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RADIO SHACK®

A TANDY CORPORATION COMPANY

1974 ELECTRONICS CATALOG

EXCLUSIVE VALUES IN HOME ENTERTAINMENT
AUDIO • COMMUNICATIONS • PARTS • KITS



Optimus-5

LAB-36A

STA-150

World's First Auto-Magic™ Hi-Fi System!

Because Realistic (that's us) invented a beautiful new way to tune FM in, we invented a \$100 price cut to tune YOU in. Auto-Magic tuning is in the stereo receiver shown. So are 160 watts. The whole system costs less than many receivers cost alone, not to mention some speaker pairs alone. Radio Shack — where the discount comes off before the price goes on—gives you the entire system for a song. And that's no joke!

COMPONENTS SOLD SEPARATELY 648.90

548⁹⁰



*"A Brilliant Idea.
I like to tune FM precisely. Auto-Magic
does it in a way I can see and hear.
Congratulations."*

ARTHUR FIEDLER



NEVER MISS ANOTHER CALL!

RADIO SHACK INTRODUCES DUOFONE[®]

THE FIRST "LOW-COST" AUTOMATIC TELEPHONE ANSWERING SYSTEM

It Handles Your Phone Calls No Matter Where You Are!



TIED UP IN TRAFFIC



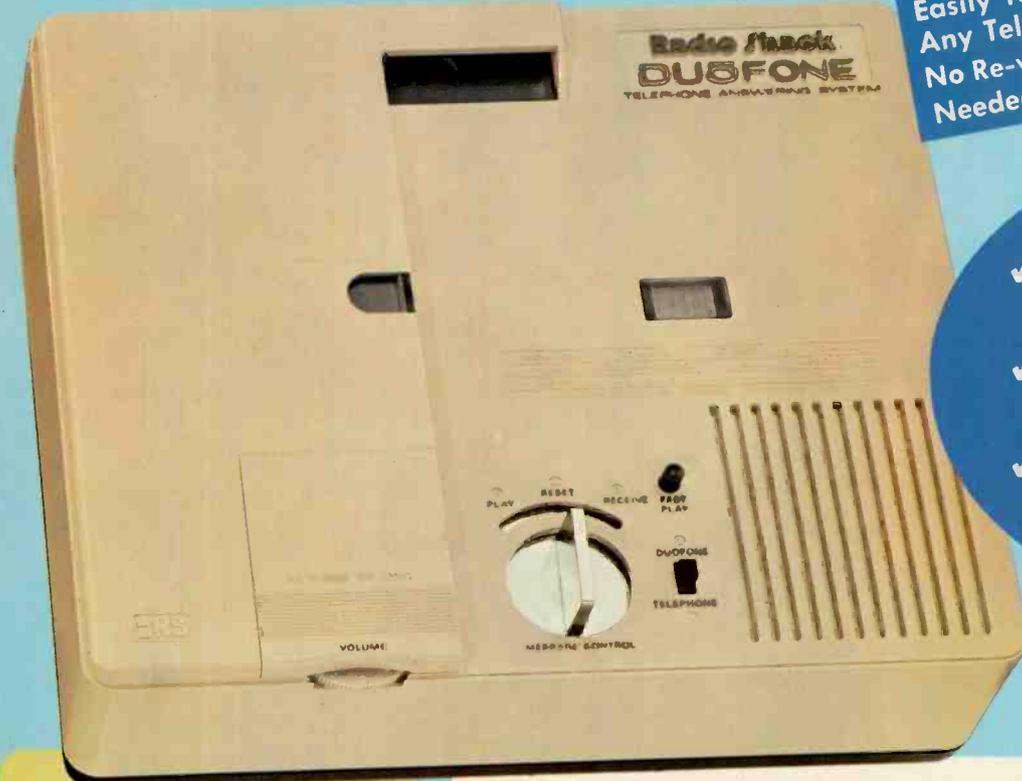
RELAXING OUTDOORS



ON THE TOWN



Connects Easily To Any Telephone No Re-wiring Needed!



Check These Features!

- ✓ Automatically Answers Up To 20 Incoming Calls, Day Or Night!
- ✓ Records Caller's Message For Playback Through The Built-In Speaker!
- ✓ Almost \$60 Under Any Telephone Answerer We Could Find!

79⁹⁵

Get It On Credit

Easy-To-Use Single Knob PLAY, RESET, RECEIVE Message Control Selector!



Let "Electronics" Answer Your Phone And Take Messages!

Now you can leave home or office with no worry of missing important calls or business! DUOFONE answers your phone automatically and gives the caller your pre-recorded 15-second message. Its built-in recorder tapes caller's 30-second reply for playback at your convenience! "Message Maker" control center lets you change outgoing message anytime. See-thru window indicates calls received; fast-forward button quickly locates any message for playback. When you return home just switch off DUOFONE and telephone returns to normal operation! Complete with 3 "D" cells, cord & adapter plug — there's nothing else to buy! Only 8³/₄ x 7¹¹/₁₆ x 1⁷/₈" high. Put DUOFONE to work for you and enjoy the convenience of having your own round-the-clock answering service!

43-250.

79.95

Radio Shack



We're Near You . . . Wherever You Are

(With the One Consumer Electronics Line That Isn't "Me Too")

- OVER 2000 RADIO SHACK STORES
- OVER 1600 CITIES AND TOWNS
- ALL 50 STATES . . . CANADA TOO!

OVER 9,000,000 PEOPLE SHOP "THE SHACK®" NATIONWIDE TO GET CONVENIENCE, SERVICE, QUALITY AND VALUE!

An IMPORTANT Notice About Our Prices!

This Catalog was produced BEFORE the President's 6/13/73 price freeze. It will be printed BEFORE the expiration of the freeze or timely knowledge of Phase-4.

Since we cannot know the content of Phase-4 in time to keep our Catalog's press schedule, our pricing herein is based upon our full compliance with the Government's Phases 2 & 3.

If upcoming Phase-4 regulations differ from Phases 2 & 3, some of the prices printed in this Catalog MAY DIFFER from prices you will encounter when you shop at a Radio Shack store.

Despite today's temporary uncertainties, Radio Shack will continue to bring you exclusive and enduring products at prices consistent with your budget, the latest Government directives, and good business practices. Our 9,000,000 customers deserve and expect nothing less.

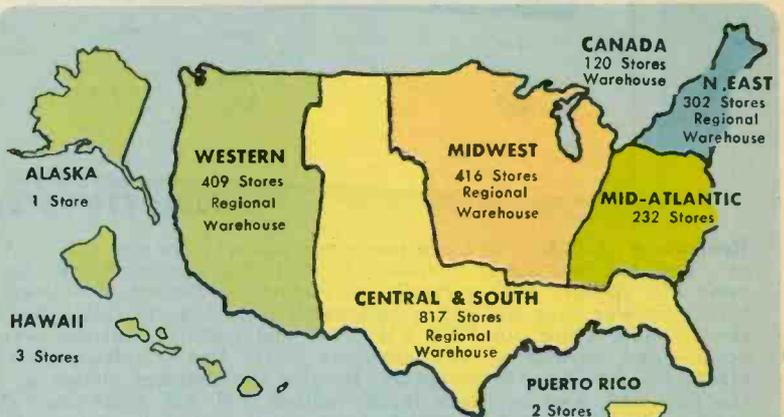
NATIONALLY ADVERTISED EXCLUSIVE BRANDS



USE YOUR MASTER CHARGE OR BANKAMERICARD



Both are honored in participating Radio Shack stores. Budget your payments over a period of time or pay your full balance before the next billing date with no finance charge. No delays, just show your card.



THE RADIO SHACK STORY— OUR SUCCESS CHECKLIST

- ✓ **LOW "NO-MIDDLEMEN" PRICES!** Due to elimination of needless mark-ups, non-duplication of products, and efficient distribution.
- ✓ **SPECIALIZATION!** By concentrating on our own exclusive products we get you out of the hassle of confused salesmen, confused claims, poor service.
- ✓ **RELIABILITY!** We know our customers want equipment that works, not "bargains" that break down. We buy and build for reliability first. That's a fact, not a claim.
- ✓ **AVAILABILITY!** By reducing duplicate items and computerizing inventory control we stay "in-stock" in more stores at the same time than ever before.
- ✓ **STABILITY!** We're 51 years old in 1974. That says a lot. We're backed by the resources of Tandy Corporation (NYSE). That says we can back our products with total service and buy the best engineering.
- ✓ **SAFETY!** Almost all Radio Shack electrical products are Underwriters Laboratory listed, another safety and quality assurance for our customers.
- ✓ **INFORMED, INTERESTED SALES PEOPLE!** Because they specialize in electronics they know their products and can answer your questions and make recommendations.
- ✓ **WE SERVICE WHAT WE SELL!** Our guarantees really mean something — service and original factory parts available through 2000 stores in 50 states.



Realistic® 25-Watt AM/FM Stereo Receiver At A Budget Price!

NEW FOR 74



Includes \$19.95 Value Walnut Wood Case!

109⁹⁵

Get It On Credit

Realistic STA-14A. There are many reasons why we say this is America's best low-cost stereo receiver. First, it has enough "sock" to drive most any speaker with virtually no distortion! Second, it delivers continuous power over the entire bandwidth from bass to treble for really clean sound. Third, an FET FM front end pulls in stations—free of noise—and switchable AFC prevents drift. And—wideband circuitry offers full-fidelity AM reception. Besides the features shown at right, the STA-14A also has tape input, built-in FM/AM antennas, external antenna terminals and a stylish front panel with full controls for unmatched flexibility at this price! Handsome walnut case. 5x16x12½" 31-2044. U. L. listed. 109.95



Mag/Ceramic Phono Inputs



Headphone Jack



Five-Position Selector



Separate Bass & Treble Controls



FM/AM Tuning Meter



FM-Stereo Light

SPECIFICATIONS: Power at 4 Ohms: 25 watts ± 1 dB. Power at 8 Ohms: 20 watts ± 1 dB. 15 watts IHF, 10 watts RMS (total). Response: 30-15,000 Hz ± 3 dB. Harmonic Distortion: 1% at rated power. FM Sensitivity: 3 μV for 30 dB quieting. Image Rejection: 45 dB. Stereo Channel Separation: 25 dB. Image Rejection (AM): 36 dB. Hum and Noise: -60 dB. Input Sensitivity: Phono, 3.5 mV. Inputs: Magnetic, Ceramic Phono; Pre-amplified Tape. Outputs: 4-16 ohms, headphone.



good

- STA-14A 25-Watt AM/FM Stereo Receiver
- Modulaire Changer With Base, Cartridge
- Two Sola-5 Compact Speaker Systems

Reg. Separate Items Price

164⁰⁰

Save 14⁸⁵

Complete System

149⁹⁵



better

- STA-14A 25-Watt AM/FM Stereo Receiver
- Realistic "48" Changer With Base, Cartridge
- Two MC-500 Compact Speaker Systems

Reg. Separate Items Price

219⁹⁰

Save 19⁹⁵

Complete System

199⁹⁵



best

- STA-14A 25-Watt AM/FM Stereo Receiver
- LAB-12B, Base, \$12.95 Mag. Cartridge
- Two MC-1000 Bookshelf Speakers

Reg. Separate Items Price

269⁹⁰

Save 24⁹⁵

Complete System

244⁹⁵

Realistic® 35-Watt AM/FM Stereo Receiver—Unbeatable Value!

NEW FOR 74



139⁹⁵

Get It On Credit Includes \$24.95 Value Walnut Wood Case!

Realistic STA-18B. Equipped to be the "heart" of any stereo system for years to come! All silicon transistors insure "no skimp" performance. Sensitive FET-FM front end pulls in more stations more clearly—even in fringe areas! And the wideband AM circuit gets reception that can rival FM. Features include an illuminated center-channel/signal-strength tuning meter; tape inputs/outputs with monitor; mag phono input; A & B Speaker Switches that turn on main or remote speakers together or independently! Also, Flip-Lever™ stereo-mono & loudness switches, built-in antennas. The "18B" really excels in style too, with its elegant brushed aluminum panel, walnut wood case. 5x16x10 7/8".

31-2049. U.L. listed. 139.95

SPECIFICATIONS. Power at 4 Ohms: 35 watts ± 1 dB. Power at 8 Ohms: 25 watts ± 1 dB. 20 watts IHF. 14 watts RMS Response: 20-30,000 Hz ± 2 dB. Power Bandwidth: 30-20,000 Hz. Harmonic Distortion: Under 1%. Hum and Noise: -60 dB. Input Sensitivity: Phono, 2.5 mV; Output: 4-16 ohms. FM Sensitivity: 2.0 μV. Separation: 40 dB. Signal-to-Noise: 67 dB.



Center-Channel/
Signal-Strength
Tuning Meter!



Full-Range
Tone Controls!



Color-Changing
Dial Pointer!



Stereo Headphone
Jack!



Tape Monitor
Switch!



A & B Speaker
Selector Switches!



good

- STA-18B 35-Watt AM/FM Stereo Receiver
- Two Solo-103 Acoustic Suspension Speaker Systems In Walnut
- LAB-12B Automatic Turntable With Base, \$12.95 Stereo Magnetic Cartridge

Reg. Separate Items Price ~~229⁸⁰~~ Save 24⁸⁵ Complete System **204⁹⁵**



better

- STA-18B 35-Watt AM/FM Stereo Receiver
- Two MC-1000 Bookshelf Speaker Systems In Oiled Walnut
- LAB-12B Automatic Turntable With Base, \$12.95 Stereo Magnetic Cartridge

Reg. Separate Items Price ~~299⁸⁰~~ Save 29⁹⁵ Complete System **269⁹⁵**



best

- STA-18B 35-Watt AM/FM Stereo Receiver
- Two Optimus-1 Speakers In Oiled Walnut
- LAB-24B Automatic Turntable, Custom Base, \$17.95 Elliptical Magnetic Cartridge

Reg. Separate Items Price ~~384⁸⁰~~ Save 39⁸⁵ Complete System **344⁹⁵**

Credit Terms To Fit Any Budget — Details At Your Nearby Store

Realistic® 45-Watt AM/FM Stereo Receiver—Features Worth \$\$\$ More!



Includes \$24.95 Value Walnut Wood Case!

189⁹⁵

Get It On Credit

Realistic STA-46. Designed with just about every possible feature, yet priced below what it should cost! There's 45 watts of power, OTL audio, all-silicon FET FM front end for truly fine reception, and wideband AM. Has tape outputs & inputs for recording off-the-air or adding recorder or deck. Tape monitor switch lets you listen as you record! Magnetic phono input, illuminated signal-strength & center-channel meters, main & remote speaker switches, stereo/mono switch and loudness switch for deep bass even at low volume. Separate volume, balance, full-range bass & treble controls. With line cord FM, built-in AM antennas, FM stereo light, headphone jack. Brushed aluminum front panel. 17x12x5".
31-2026. U. L. listed. 189.95

SPECIFICATIONS: Output at 8 ohms: 45 watts, ± 1 dB, 36 watts IHF, 25 watts rms. Response: 20-25,000 Hz ± 1 dB. Power Bandwidth: 25-25,000 Hz. Harmonic Distortion: Under .8%. IM Distortion: Less than 1%. Hum and Noise: -65 dB. Input Sensitivity: Phono 2.5 mV. FM Sensitivity: 3.0 μ V. Separation: 34 dB. Signal-to-Noise: 55 dB. Output: 4-16 ohms.



- STA-46 45-Watt AM/FM Stereo Receiver
- Two MC-1000 Two-Way Air-Loaded Speaker Systems In Oiled Walnut Cabinets
- LAB-12B Automatic Turntable With Base And \$12.95 Magnetic Stereo Cartridge

Reg. Separate Items Price ~~349⁹⁰~~ Save **34⁹⁵** Complete System **314⁹⁵**



- STA-46 45-Watt AM/FM Stereo Receiver
- Two Realistic Electrostat 2A Speaker Systems In Oiled Walnut Cabinets
- LAB-24B Automatic Turntable With Base And \$17.95 Elliptical Stereo Cartridge

Reg. Separate Items Price ~~414⁹⁵~~ Save **39⁴⁰** Complete System **374⁹⁵**



- STA-46 45-Watt AM/FM Stereo Receiver
- Two Optimus-5 Four-Element Speakers
- LAB-36A Precision Tracking Automatic Turntable, With Custom Base, \$22.95 Elliptical Stereo Cartridge

Reg. Separate Items Price ~~488⁹⁰~~ Save **48⁹⁵** Complete System **439⁹⁵**

Realistic® 70-Watt AM/FM Stereo Receiver With Quatravox™ FOUR CHANNEL Synthesizer

NEW FOR 74



219⁹⁵

Credit?
You Bet!

Includes \$24.95 Value Walnut Wood Case!

Realistic STA-75. The "value-sensation" for '74 has our exclusive Quatravox built in for derived 4-channel sound from any 2-channel stereo source! Just add four speakers for "surround-sound" similar to what you hear in night-clubs and theatres. Or, use it as a stereo receiver and add two extra speakers for quad sound later on. Check this line-up of features. Sensitive IC/FET-FM and wideband AM tuner circuitry, main-remote speaker control, automatic FM mono-stereo switching, dual-purpose illuminated tuning meter, pushbuttons for power on/off, loudness, tape monitor, FM muting, AC convenience outlet. Has the inputs & outputs to make the STA-75 very versatile. Fuse protected. 5 1/4 x 18 3/4 x 13 1/2. 31-2045. U. L. listed. 219.95

SPECIFICATIONS: Output at 4 ohms: 70 watts IHF ±1 dB; 50 watts rms. Output at 8 ohms: 60 watts IHF, ±1 dB; 40 watts rms. Response: 15-50,000 Hz. Power Bandwidth: 15-50,000 Hz. Harmonic Distortion: Under 0.7%. IM Distortion: 0.8%. Hum & Noise: Input Sensitivity: Phono, 3 mV. FM Sensitivity: 3.5 µV. Separation: 33 dB. Signal-to-Noise: -60 dB. Output: 4-16 ohms.



- STA-75 70-Watt AM/FM Stereo Receiver
- Two Solo-3 Compact Speaker Systems
- LAB-12B Changer With Base And \$12.95 Magnetic Stereo Cartridge

Reg. Separate Items Price ~~398⁹⁰~~ Save 38⁹⁵ Complete System **359⁹⁵**



- STA-75 70-Watt AM/FM Stereo Receiver
- Two Optimus-1 20-20,000 Hz Speakers
- LAB-24B Automatic Turntable With Base & \$17.95 Elliptical Magnetic Cartridge

Reg. Separate Items Price ~~464³⁵~~ Save 44⁴⁰ Complete System **419⁹⁵**



- STA-75 70-Watt AM/FM Stereo Receiver
- Two Nova-8 Bookshelf Speaker Systems
- LAB-36A Automatic Turntable With Base & \$22.95 Elliptical Magnetic Cartridge

Reg. Separate Items Price ~~558⁹⁰~~ Save 58⁹⁵ Complete System **499⁹⁵**

Credit Terms To Fit Any Budget — Details At Your Nearby Store

Realistic® STA-80 82-Watt AM/FM Stereo Receiver



NEW FOR 74

Includes \$29.95 Value
Walnut Finish Wood Case

249⁹⁵

Get It
On Credit

*"High-Priced" Performance
Combined With Our New
Look Of Luxury!*



Loaded With A Combination Of Features Seldom Found At ANY Price!

Great news for music lovers—a receiver that combines the most useful features with outstanding beauty and style. For example, the STA-80's silver-gray extruded aluminum panel has black trim and an electric-blue-green dial with an illuminated, yellow pointer /FM stereo beacon that changes to red on stereocasts. The FET/IC FM front end pulls in weak stations yet does NOT overload on strong, local stations. And there's wideband AM, of course. The silicon-transistor OTL amplifier offers stable performance under virtually all operation conditions. Controls? Plenty! A tape monitor switch and tapping outputs allow professional recording with 3-head equipment. There's FM muting to stop hiss between stations while dialing. There are pushbuttons for stereo, hi-filter, and loudness, and a selector for main, remote or main plus remote speakers. Separate power on/off pushbutton. Glide-Path™ volume/balance controls, combined with "Perfect Loudness", give you visible control settings plus the proper bass-to-treble balance at *any* volume setting. Two tuning meters: center-of-channel for FM, signal-strength for AM—the best for each! Headphone jack. RCA-type and screw terminal speaker connections, 75-ohm and 300-ohm FM antenna terminals. It's "loaded"!
31-2046. U.L. listed.249.95

SPECIFICATIONS

AMPLIFIER. Power Output at 4 Ohms: 82 watts \pm 1 dB, 77 watts IHF, 48 watts rms. Power Output at 8 Ohms: 70 watts \pm 1 dB, 56 watts IHF, 44 watts rms. Frequency Response: 20-20,000 Hz \pm 1 dB. Harmonic Distortion: less than 1% at rated power. Power Bandwidth (IHF): 20-50,000 Hz. Hum and Noise: less than 60 dB. Phono: less than 80 dB. aux. Sensitivity: Phono, 2.8 mV; Tape/Aux., 200 mV. Tone Controls: Bass, \pm 10 dB @ 100 Hz; Treble, \pm 8 dB @ 10 kHz. **FM TUNER.** Sensitivity: 2.5 μ V (IHF). Selectivity: better than 50 dB (ACA). Separation: over 36 dB @ 1000 Hz. Capture Ratio: 2 dB. Signal-to-Noise Ratio: 65 dB. Image Rejection: 50 dB. **AM TUNER.** Sensitivity: 20 μ V for 20 dB S + N/N ratio. Image Rejection: greater than 35 dB. Signal-to-Noise Ratio: 50 dB. Antennas: Built-in AM and FM plus external antenna terminals. Power Requirement: 120 volts, 60 Hz AC, 100 watts. Dimensions: 5x17 $\frac{1}{2}$ x12 $\frac{1}{2}$ ".

the "everything" system

- Realistic STA-80 82-Watt AM/FM Stereo Receiver
- Two Optimus-1 20-20,000 Hz Oiled Walnut Floor-Size Acoustic-Suspension Speaker Systems
- LAB-36A Automatic Turntable With Base, \$22.95
- Elliptical-Stylus Magnetic Cartridge
- Realistic 999B "Pro-Quality" Stereo Record/Play Deck
- Two "Highball-2" Dynamic Cardioid Microphones
- Realistic NOVA-PRO Full-Response Stereo Headphones
- 1800' Low-Noise Reel Tape • FM Dipole Antenna

Reg. Separate Items Price ~~783⁵⁸~~

699⁹⁵

Save **83⁶³**

Get It On Credit



good



- Realistic STA-80 82-Watt AM/FM Stereo Receiver
- Two Optimus-2 Speaker Systems in Walnut
- LAB-24B Automatic Turntable, Base, \$17.95 Elliptical-Stylus Magnetic Cartridge

Save **44⁴⁰**

409⁹⁵

Reg. Separate Items Price

~~454³⁵~~

Complete System.

better



- Realistic STA-80 82-Watt AM/FM Stereo Receiver
- Two Nova-7 Speaker Systems in Walnut
- LAB-36A Auto Turntable With Base, \$22.95 Elliptical-Stylus Magnetic Cartridge

Save **53⁹⁵**

494⁹⁵

Reg. Separate Items Price

~~548⁹⁰~~

Complete System.

best



- Realistic STA-80 82-Watt AM/FM Stereo Receiver
- Two Optimus-9 Speaker Systems in Walnut
- Realistic/Miracord-40C Turntable With Wood Base And \$22.95 Elliptical-Stylus Magnetic Stereo Cartridge

Save **68⁵⁰**

634⁹⁵

Reg. Separate Items Price

~~703⁴⁵~~

Complete System.

Credit Terms To Fit Any Budget — Details At Your Nearby Store

NEW FOR 74

Realistic® STA-150 160-Watt AM/FM Stereo Receiver



Available September 30, 1973

Price Includes \$29.95 Value
Walnut Wood Case!

349⁹⁵

Use Your Credit Card

**World's First Receiver With
Auto-Magic™ FM Tuning—
Convenience You Can See & Hear!**



Auto-Magic for
Perfect FM Tuning



5-Position
Input Selector



Hi and Lo
Filters



Midrange, Bass,
Treble Controls



Glide-Path™
Volume/Balance



Easy-to-Use
Pushbuttons

FET-FM! Wideband AM! 7 Integrated Circuits! Transformerless Audio!

Touch the flywheel tuning knob and this receiver *knows* you're there and helps you tune perfectly. Turn the knob and AFC is deactivated for easy station selection. Release the knob and Auto-Magic fine-tunes and locks in the station. There are seven IC's to make this one of the finest receivers ever—four in the FM-IF stages, one in the wideband AM circuit and two in the multiplex and muting circuits. Three dual-gate FET's in the RF/mixer stages for high sensitivity without overloading. The OTL amplifier has the power needed for deep bass even with two speaker pairs. A midrange control lets you adjust for the "presence" of the music to bring out or back off soloists at will. Perfect Loudness™ adds just the right amount of bass and treble for any listening level. Exclusive Glide-Path™ controls let you *feel* and *see* volume and balance settings. Hi & lo filters and FM muting remove hiss, rumble and tuning "thumps". There's a tape monitor switch, tape copying provisions, and hi-lo phono switch. FM/AM tuning meter. Lighted (yellow) dial pointer turns red to indicate stereocasts. 15 front & rear panel controls in all, headphone jack, anodized front panel. You'll love the looks and sound of the STA-150.

31-2047. U.L. listed.349.95

SPECIFICATIONS

AMPLIFIER. Power Output: 160 watts ± 1 dB at 4 Ohms, 125 watts ± 1 dB at 8 Ohms, 100 watts IHF at 8 Ohms, 65 watts RMS at 8 Ohms. Frequency Response: 20-20,000 Hz. Power Bandwidth: 15-70,000 Hz. Harmonic Distortion: Less than 1% at Rated Output. Hum & Noise: Phono Low, -68 dB; Phono High, -70 dB; Tape/Aux, -80 dB. Sensitivity: Phono Low, 2.5 mV; Phono High, 5.0 mV; Tape/Aux, 200 mV. Output: 4-16 Ohms. **FM TUNER.** Sensitivity: 1.6 μ V (IHF). Stereo Separation: 45 dB at 1 kHz. Signal-to-Noise Ratio: 70 dB. Selectivity: 56 dB. Image Rejection: 76 dB. **AM TUNER.** Sensitivity: 20 μ V (at terminals for 20 dB S + S/N.) Selectivity: 30 dB. **POWER REQUIREMENT.** 120 VAC, 60 Hz, 16-185 watts. **SIZE:** 5¼x19¼x14¾".

the "everything" system

- Realistic STA-150 160-Watt Stereo Receiver
- Two Optimus®-5 Oiled Walnut Speaker Systems
- Realistic/Miracord 40C Turntable With Base & \$22.95-Value Elliptical Cartridge
- Realistic SCT-6C Stereo Cassette Record/Play Deck With Dolby Noise Reduction System
- Realistic PRO-1 Headphones • FM Antenna
- C-90 90-Minute Chromium Dioxide Cassette
- PRO-100 13-Piece Stereo Microphone System

Reg. Separate
Items Price
~~1044²⁸~~

Save **105²⁸** **939⁰⁰**



good



- Realistic STA-150 160 Watt Stereo Receiver
- Two Realistic Optimus®-1 Speaker Systems With Oiled Walnut Wood Enclosures
- LAB-36A 3-Speed Automatic Turntable With Base & \$22.95 Elliptical Cartridge

Reg. Separate
Items Price

Save **59⁸⁵** **549⁹⁵**

~~609⁸⁰~~ Complete System

better



- Realistic STA-150 160-Watt Stereo Receiver
- Two Realistic Nova®-8 Speaker Systems With Oiled Walnut Wood Enclosures
- Realistic/Miracord 40C Turntable With Base & \$22.95 Elliptical Cartridge

Reg. Separate
Items Price

Save **73⁵⁰** **669⁹⁵**

~~743⁴⁵~~ Complete System

best



- Realistic STA-150 160-Watt Stereo Receiver
- Two Realistic Optimus®-7 Speaker Systems With Oiled Walnut Wood Enclosures
- Realistic/Miracord 45 Turntable With Base & \$33.95 Elliptical Magnetic Cartridge

Reg. Separate
Items Price

Save **91⁹⁵** **819⁹⁵**

~~911⁹⁰~~ Complete System

Credit Terms To Fit Any Budget — Details At Your Nearby Store

NEW FOR 74

Our Best Stereo Receiver—Wireless Remote Control



Available Nov. 30, 1973

Price Includes \$29.95-Value
Walnut Wood Case!

439⁹⁵

Use Your
Credit Card

**Change FM Stations, Adjust Volume,
Turn The Receiver ON or OFF—
From Anywhere In The Room!**



Battery-Powered
Remote Control
Selects 6 Pre-Set
FM Stations,
Allows Continuous
Volume Adjustment
& ON-OFF Control



Midrange Bass &
Treble Controls



High & Low
Filters



Main & Remote
Speakers

The Realistic® STA-200 160-Watt AM/FM Stereo Receiver

Convenience, style, features galore — this one has everything to keep it up-to-date for a long time to come! 3-WAY FM tuning: remote control, pushbuttons you can easily set to any 5 stations, and manual. The advanced tuner has FET-FM for high sensitivity without overloading, two IC's and four ceramic filters in the FM-IF to get more stations more clearly, a ceramic-filter wideband AM circuit, and an IC in the FM multiplex decoder. Plus — two IC's in the preamp for high amplification without noise. *Twenty-five* front & rear panel controls assure total versatility! Pushbuttons for tape monitor, mono, FM muting, hi & lo filters, loudness, AFC, A & B speaker pairs, and power on/off with pilot lamp. Also has click-stop bass, treble and MIDRANGE controls, center-detent balance control, hi/low level phono switch, and a tape input level control. Tape dubbing jacks, too. The semi-blackout dial has electric-blue-green numerals and FM/AM tuning meter, and a lighted yellow dial pointer. Light-bars above each FM pushbutton illuminate to indicate which station is tuned in. The OTL amplifier has more than enough power to drive two speaker pairs! Spring-clip & phono-type speaker connectors, 75- and 300-ohm FM antenna inputs. Regulated power supply for stability. 31-2050. U.L. listed. 439.95

SPECIFICATIONS

AMPLIFIER. Power Output: 160 watts \pm 1 dB at 4 ohms (IHF); 125 watts \pm 1 dB at 8 ohms (IHF); 100 watts IHF at 8 ohms; 66 watts RMS at 8 ohms. Frequency Response: 20-30,000 Hz. Power Bandwidth: 20-20,000 Hz. Signal-To-Noise Ratio: Phono 50 dB; Aux 60 dB. Total Harmonic Distortion: less than 1% at rated output. Input Sensitivity: Phono 2.5/5 mV; Aux 200 mV. Damping Factor: 20 or better. Phono Equalization: RIAA. FM TUNER. Sensitivity: better than 2 μ V (IHF). Separation: better than 30 dB. Image Rejection: 100 dB. Capture Ratio: better than 3 dB. Output: FM Detector Jack for 4-channel adaptability. AM TUNER. Sensitivity: 1 mV. Image Rejection: 43 dB. Selectivity: 23 dB. **POWER REQUIREMENT:** 120 VAC. 60 Hz. **SIZE:** 6 $\frac{3}{4}$ "x18 $\frac{1}{2}$ "x13 $\frac{1}{2}$ ".

the "everything" system

- Realistic STA-200 160-Watt, Wireless Remote Control AM/FM Stereo Receiver
- Two Optimus-9 Oiled Walnut Speaker Systems
- LAB-36A Automatic Turntable With Base & \$22.95-Value Elliptical Cartridge
- Realistic TR-800 8-Track Record/Play Deck
- 80 Minute Blank Tape • FM Antenna
- Realistic PRO-1 Deluxe Stereo Headphones
- Two Unidirectional "Rubber Isolated" Mikes

Save **112⁹⁸** **980⁰⁰** Get It On Credit

Reg. Separate
Items Price
~~1092⁹⁸~~



good

better

best

- Realistic STA-200 160-Watt, Wireless Remote Control AM/FM Stereo Receiver
- Two Optimus-2 Oiled Walnut Speaker Systems
- Realistic LAB-24B Automatic Turntable With Base & \$17.95 Elliptical Cartridge

Reg. Separate
Items Price
~~644³⁵~~

Save **64⁴⁰** **579⁹⁵**
Complete System

- Realistic STA-200 160-Watt, Wireless Remote Control AM/FM Stereo Receiver
- Two Nova-7 Oiled Walnut Speaker Systems
- Realistic/Miracord 40C Automatic Turntable With Base & \$22.95 Elliptical Cartridge

Reg. Separate
Items Price
~~793⁴⁵~~

Save **78⁵⁰** **714⁹⁵**
Complete System

- Realistic STA-200 160-Watt, Wireless Remote Control AM/FM Stereo Receiver
- Two Nova-8 Oiled Walnut Speaker Systems
- Realistic/Miracord 45 Automatic Turntable With \$33.95 Elliptical Cartridge

Reg. Separate
Items Price
~~863⁹⁶~~

Save **83⁹⁵** **779⁹⁵**
Complete System

A 51-Year Tradition Of More-For-Your-Money In Electronics

Realistic® Low-Cost Stereo Components Offer More Sound Per Dollar



10-Watt Stereo Amplifier

42⁹⁵

Even Our Lowest-Price Amplifier Has An FET For Really Clean Sound!

Realistic SA-100C. Enjoy economy stereo in any room of your home or at your office — without compromising quality, features or looks! The SA-100C has a full array of controls you'd expect to find only in more costly amplifiers. FET for lowest noise, high gain; ceramic phono & tuner inputs; full-range tone plus separate volume & balance controls; power, mode and selector switches. There's even a stereo headphone jack and speaker On-Off switch for "private" listening! Stylish extruded aluminum panel, walnut-grain wood case. 9x3x6½". 31-1970. U. L. listed. **42.95**



Matching AM/FM Tuner

49⁹⁵

The Low-Cost Way To Full-Fidelity Stereo Listening!

Realistic TM-100. Perfect match for the SA-100C — together they're a stereo pair at a price that can't be beat! Superb FET/IC chassis assures fine stereo FM reception with over 25 dB separation. AM section pulls in stations across the dial. Has lighted slide-rule dial, stereo indicator light, line cord FM antenna plus external antenna terminals, positive-action power On-Off and mode switches. FM Sensitivity, 5.0 μV for 20 dB S/N ratio. Brushed aluminum panel, walnut-grain wood enclosure — all for a very low (Realistic) price! 9x3x6½". 31-2043. U. L. listed. **49.95**

\$\$-Saving Component Stereo Systems Featuring SA-100C Amplifier & TM-100 Tuner



- SA-100C 10-Watt Stereo Amplifier
- Two Solo-5 Compact Speaker Systems
- "Modulaire" Automatic Changer With Base, Stereo Cartridge, Dust Cover

Reg. Separate Items Price **97⁸⁰** Save **4⁸⁵** **92⁹⁵** Complete System Get It On Credit

- SA-100C 10-Watt Stereo Amplifier
- Matching TM-100 AM/FM Stereo Tuner
- Two Solo-4 Compact Speaker Systems
- Realistic "48" Automatic Turntable

Reg. Separate Items Price **164⁸⁵** Save **14⁹⁰** **149⁹⁵** Complete System Get It On Credit

- SA-100C 10-Watt Stereo Amplifier
- Matching TM-100 AM/FM Stereo Tuner
- Two Solo-1 Wide-Response Bookshelf Speakers
- Realistic "48" Automatic Turntable

Reg. Separate Items Price **187⁹⁵** Save **18⁰⁰** **169⁹⁵** Complete System Get It On Credit

Credit Terms To Fit Any Budget — Details At Your Nearby Store

Famous & Unique "Stereo Modules"—Value-Priced At Radio Shack

Each Includes A Stylish \$10-Value Walnut Enclosure!



Compact 24-Watt Solid-State Amplifier

- ITL/OTL Circuit!
- 20-20,000 Hz Response!

Get It On Credit

69⁹⁵

... And A Matching AM/FM Stereo Tuner

- FET FM Front End!
- Wideband AM Circuit!

Get It On Credit

79⁹⁵

Realistic SA-175C. Mini-sized, mini-priced — a lot of stereo in a little space! Switch selects magnetic or ceramic phono input, tape inputs and outputs too. ITL/OTL direct-coupled circuit delivers full power over entire frequency range. Other deluxe features include ganged volume control, stereo-mono switch, headphone jack. Power Output: 24 watts ± 1 dB, 14 watts IHF. Harmonic Distortion: under 1.5% at rated power. 7x10x4". 31-1973. U. L. listed.69.95

Realistic TM-175B. Gives stereo buffs the wanted features usually found only in larger and more expensive models! Sensitive 5 μ V circuit pulls in more stations, more clearly. Tuning meter shows both center-channel FM and AM signal-strength. Smooth vernier circular tuning dial, rear panel volume controls, front-panel stereo-mono switch, pilot & stereo indicator lights. 25 dB stereo separation. 7x10x4". 31-2003. U. L. listed.79.95

Buy A Complete System Featuring Our Realistic® Stereo Modules & Save!

STEREO PHONO SYSTEM

Reg. Separate Items Price ~~145⁸⁰~~ Save **15⁸⁵** Complete System **129⁹⁵**

- SA-175C 24-Watt Stereo Amplifier
- Realistic LAB-12B Changer With Base And \$12.95 Magnetic Stereo Cartridge
- Two Minimus-0.5 Bookshelf Speaker Systems

good

STEREO FM/AM SYSTEM

Reg. Separate Items Price ~~189⁸⁰~~ Save **14⁸⁵** Complete System **174⁹⁵**

- SA-175C 24-Watt Stereo Amplifier
- TM-175B AM/FM Stereo Tuner
- Two Solo-103 Bookshelf Speaker Systems In Oiled Walnut

better

STEREO FM/AM PHONO SYSTEM

Reg. Separate Items Price ~~269⁸⁵~~ Save **29⁹⁰** Complete System **239⁹⁵**

- SA-175C 24-Watt Stereo Amplifier
- TM-175B AM/FM Stereo Tuner
- Realistic LAB-12B Changer With Base And \$12.95 Magnetic Stereo Cartridge
- Two MC-500 Speaker Systems

best

The Stereo Module "EVERYTHING SYSTEM"



- SA-175C 24-Watt Solid-State Stereo Amplifier
- TM-175B AM/FM Stereo Tuner With FET Front End
- Realistic LAB-12B Automatic Changer With Base And \$12.95 Magnetic Stereo Cartridge
- Two Minimus-2 Acoustic-Suspension Speaker Systems In Oiled Walnut Cabinets

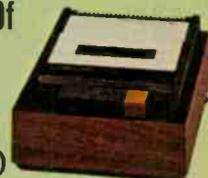
Reg. Separate Items Price **349⁷⁰**

Save **34⁷⁵** **314⁹⁵**

Plus—Your Choice Of Either Cassette or 8-Track Player!



TR-166 (8-Track)



SCP-1 (Cassette)

Realistic® Stereo Amplifier & Tuner With "Years Ahead" Design!



55-Watt Full-Feature Stereo Amplifier

Realistic SA-500. Our best stereo amplifier features Glide-Path™ base & treble. Pushbutton selectors for loudness, tape monitor, magnetic/ceramic phono, tuner, aux. Outputs for headphones, main/remote speakers, tape recorder. Switched & unswitched AC convenience outlets. Walnut-finish wood case. 3 3/8 x 14 3/8 x 11". 31-1975. U.L. listed119.95

Get It On Credit! **119⁹⁵**

SPECIFICATIONS. Power Output at 8 Ohms. 55 watts ± 1 dB, 45 watts IHF, 30 watts rms (total). Frequency Response: ± 1dB. 20-20,000 Hz. Power Bandwidth: 30-20,000 Hz. Harmonic Distortion: less than 1% at full power. Hum/Noise: Phono, -50 dB; Tuner/Aux, -65 dB. Output Impedance: 4-16 ohms.



Our Finest AM/FM Stereo Tuner

Realistic TM-90. Perfect mate for SA-500 or any fine stereo amplifier. FET FM front-end and wideband AM for better sensitivity and sound. Center-channel FM tuning meter, signal strength for AM. Stereo indicator light, automatic stereo/mono switching in FM Auto mode. Walnut finish wood case, built-in antennas. 3 3/8 x 14 3/8 x 11". 31-2038. U.L. listed119.95

Credit? You Bet! **119⁹⁵**

SPECIFICATIONS. FM Sensitivity: 3.0 μV (IHF). Stereo Separation: 34 dB at 1000 Hz. Image Rejection: 45 dB. Signal/Noise: 55 dB. AM Sensitivity: 150 μV (internal antenna). Capture Ratio: 2.5 dB. Image Rejection: 40 dB.

55-Watt Stereo Component Systems With Our SA-500 Amplifier



good

- SA-500 Solid-State Stereo Amplifier
- LAB-12B Automatic Turntable With Base & \$12.95 Value Magnetic Cartridge
- Two MC-500 Compact Speaker Systems With Oiled Walnut Cabinets

Reg. Separate

Items Price
239⁹⁰

Save **24⁹⁵**
Complete System

214⁹⁵



better

- SA-500 Solid-State Stereo Amplifier
- LAB-24B Automatic Turntable With Base & \$17.95 Value Magnetic Cartridge
- Two Optimus-2 Bookshelf Speaker Systems With Oiled Walnut Cabinets

Reg. Separate

Items Price
324³⁵

Save **34⁴⁰**
Complete System

289⁹⁵



best

- SA-500 Solid-State Stereo Amplifier
- LAB-36A Deluxe Automatic Turntable With Base & \$22.95 Value Magnetic Cartridge
- Two Optimus-1 Bookshelf Speaker Systems With Oiled Walnut Cabinets

Reg. Separate

Items Price
379⁸⁰

Save **39⁸⁵**
Complete System

339⁹⁵



Get Even Bigger Savings — Add Our TM-90 Tuner To Your System

Reg. Separate
Items Price
359⁸⁵

Save **34⁹⁰**
Complete System

324⁹⁵

Reg. Separate
Items Price
444³⁰

Save **44³⁵**
Complete System

399⁹⁵

Reg. Separate
Items Price
499⁷⁵

Save **53⁸⁰**
Complete System

445⁹⁵

Retail Prices Shown In This Catalog May Vary At Individual Stores



Radio Shack® Introduces The SQ-II Universal 4-Channel Decoder

Music Lovers Take Note: True VS. Synthesized Four Channel Sound

SYNTHESIZED 4-channel sound is really just "enhanced" stereo. The synthesizer processes regular stereo so that the two rear channels are a little different from the front ones. This is fine, but *no synthesizer can properly decode 4-channel records, tapes or broadcasts.*

Only a decoder like the Realistic SQ-II lets you enjoy TRUE 4-channel sound. You'll be amazed at the excitement TRUE quadrasonic sound adds to music. You're "in the middle" and the music seems to open up with a spacious, realistic sound you thought could only come from a live performance.

The change to TRUE 4-channel sound is easy and doesn't obsolete your present stereo system either. Just add the SQ-II, a second stereo amplifier and two rear speakers. And with the SQ-II you get the best of both worlds: TRUE 4-channel enjoyment from encoded records, tapes and FM and SYNTHESIZED 4-channel for maximum enjoyment from stereo sources!

When you convert to TRUE quadrasonic sound THE RADIO SHACK WAY you're ready for anything—popular SQ encoded records, tapes and FM, any other matrix, even widely available discrete tapes!

We're demonstrating, selling and delivering TRUE quadrasonic sound systems in over 2000 stores. We are clearly the leader in this exciting new field!



39⁹⁵ Enjoy TRUE 4-Channel Sound NOW On
Records, Tapes, FM — PLUS Enhanced Stereo!

Realistic SQ-II. Quadrasonic sound puts you there—in the middle of the music! You'll experience the realism of a live performance in your own home. And all you need to add to your present stereo is the SQ-II, two speakers and a stereo amplifier! You can enjoy the many SQ encoded records, tapes and FM broadcasts, PLUS sources using any other matrix system. In addition, there are Aux-4 inputs for playing the popular discrete tapes. Pushbutton controls let you choose SQ source or tape, stereo from all four speakers, discrete or tape monitor. Connects to any amplifier or receiver with tape monitor.

31-4001. U. L. listed**39.95**
SPECIFICATIONS. Frequency Response: 20-20,000 Hz, ± 1 dB. Signal-to-Noise Ratio: 70 dB (ref $\frac{1}{2}$ volt in). Total Harmonic Distortion: 0.1 % ($\frac{1}{2}$ volt in). Max. Input Signal: 2.0V. Output Level: 2.3V (control at max). Input Impedance: 5 megohms. Output: 5 K Ohms, Size: $2\frac{1}{4} \times 7\frac{1}{4} \times 5\frac{1}{4}$ ". Power Requirements: 120 VAC, 60 Hz, 5 watts.

Update Your Present Stereo To 4-Channel Now!

**ADD-ON
4-CHANNEL
SYSTEM
#1**

• Realistic SA-175B 24-Watt Solid-State Stereo Amplifier
• Two Deluxe Wall Baffles With Walnut Enclosures
• Realistic SQ-II 4-Channel Stereo Adapter

INCLUDED IN BOTH SYSTEMS

TWO 4-CHANNEL DEMO RECORDS

All Necessary Audio Cables & Speaker Wire

**ADD-ON
4-CHANNEL
SYSTEM
#2**

• Realistic SA-500 55-Watt Stereo Amplifier
• Two MC-1000 Oiled Walnut Speaker Systems
• Realistic SQ-II 4-Channel Adapter

Reg. Separate Items Price **182⁴⁰**

Save **17⁴⁵** Complete System **164⁹⁵**

Reg. Separate Items Price **285⁴⁰**

Save **30⁴⁵** Complete System **254⁹⁵**

Credit Terms To Fit Any Budget — Details At Your Nearby Store



25-Watt 4-Channel Amplifier With SQ Decoder And "Mag" Input!



Includes Built-In \$39.95 Value SQ Decoder
And \$19.95 Value Walnut Wood Cabinet!

79⁹⁵

Credit?
You Bet!

Realistic QA-621. Go 4-channel today! Hear *discrete* or *SQ matrixed* 4-channel from tape, records or FM, plus 4-channel enhancement of all 2-channel stereo sources. Tape input for 4-channel recorders. Slide control "Accu-Balance" lets you distribute sound precisely from left to right and front to rear. Front panel jacks for plugging in stereo or 4-channel headphones. Master volume control, "Aux 4," Matrix and "Stereo-All" mode switch; front/rear tone control, power "On/Off" pushbutton, speakers in/out switch and phono/"Aux-2" switch. Rear-panel switch lets you choose between ceramic or magnetic phono. 20-25,000 Hz frequency response ± 3 dB, 30-20,000 Hz power bandwidth. Channel separation: 45 dB or more at 1 kHz. Phono and tuner inputs. 31-4012. U. L. listed. Size: 4x12x8". **79.95**



2 & 4-Channel
Headphone Outputs



Function Selector
Switch



"Accu-Balance"
Control

Perfect Match For QA-621 & QA-681



Our Realistic Q-800 8-Track 4-Channel Tape Player. 14-1901. See Page 176 For Details On The Q-800.



good

- QA-621 25-Watt 4-Channel Amplifier
- Realistic "48" Stereo Changer With Base, Diamond-Needle Stereo Cartridge
- 4 Bookshelf Solo-5 Speaker Systems

Reg. Separate
Items Price
163⁷⁰

Save **1375**
Complete System

149⁹⁵



better

- QA-621 25-Watt 4-Channel Amplifier
- LAB-12B Automatic Stereo Changer With Base And \$12.95 Magnetic Stereo Cartridge
- 4 Compact Solo-1 Speaker Systems

Reg. Separate
Items Price
239⁹⁰

Save **2495**
Complete System

214⁹⁵



best

- QA-621 25-Watt 4-Channel Amplifier
- LAB-12B Automatic Stereo Changer With Base And \$12.95 Magnetic Stereo Cartridge
- 4 Deluxe Solo-3B Speaker Systems

Reg. Separate
Items Price
387⁹⁰

Save **3795**
Complete System

349⁹⁵

Realistic® 90-Watt 4-Channel Amplifier With SQ Matrix Decoder



199⁹⁵

Includes \$24.95 Value Walnut Wood Case!

- "Perfect Loudness" For Full Bass At Any Volume Level!
- "Accu-Balance" Controls For Left, Right, Front & Rear!
- 6 IC's Including Integrated Circuit Outputs!

Realistic QA-681. Electronic musicianship in action—great power, great features! Enjoy *discrete* 4-channel sound from tapes, *SQ matrixed* 4-channel sound from tapes, records and FM, PLUS enhanced 4-channel sound from all 2-channel stereo sources. Ample power for four speakers—even lets you play two separate 2-channel programs simultaneously! Concentric bass and treble controls for adjusting front and rear speakers independently. Tape inputs and outputs including monitor. Master volume control for all four speakers. Magnetic phono input. Pushbutton power "On/Off"; phono, tuner, 2-channel, "AUX", 4-channel, mono, stereo, and SQ pushbuttons. Front and rear speaker switches, 2 and 4-channel headphone jacks. Power at 8 ohms: 90 watts ± 1 dB, 70 watts IHF, 50 watts rms. Frequency Response: 20-25,000 Hz. Power Bandwidth: 30-20,000 Hz. 31-4006. U. L. listed. 4x14 1/2 x 11 1/4". **199.95**



On-Off Program Pushbuttons

Bass & Treble Controls

Front & Rear Speaker Switches

Headphone Jacks for 2-Channel

"Accu-Balance" Control

Master Volume Control



good

- QA-681 90-Watt 4-Channel Amplifier
- LAB-12B Automatic Changer With Base, \$12.95 Magnetic Stereo Cartridge
- 4 MC-1000 2-Way Speaker Systems

Reg. Separate Items Price
469⁹⁰

Save **49⁹⁵**

Complete System

419⁹⁵



better

- QA-681 90-Watt 4-Channel Amplifier
- LAB-24B Automatic Turntable With Base, \$17.95 Magnetic Stereo Cartridge
- 4 Optimus-1 Acoustic-Suspension Bookshelf Speaker Systems

Reg. Separate Items Price
624²⁵

Save **64³⁰**

Complete System

559⁹⁵



best

- QA-681 90-Watt 4-Channel Amplifier
- Q-800 8-Track 4-Channel Playback Deck
- 4 Nava-7 Acoustic-Suspension Floor-Size Speaker Systems

Reg. Separate Items Price
727⁹⁰

Save **72⁹⁵**

Complete System

654⁹⁵

Credit Terms To Fit Any Budget — Details At Your Nearby Store



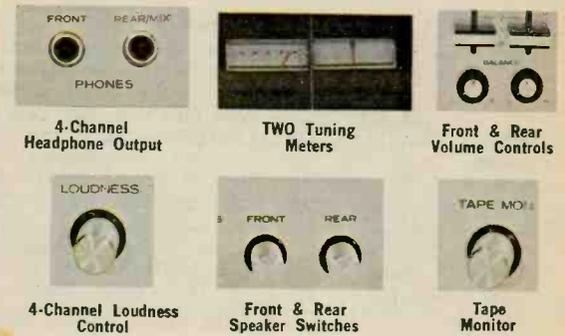
Now! The First Moderate Cost Realistic 100-Watt AM/FM Receiver Built For ANY Kind Of Stereo Or 4-Channel Sound



\$30-Value Walnut Cabinet Included At No Extra Cost!

299⁹⁵ Use Your Credit Card

- Aux-4 Input For Playing Discrete 4-Channel Tapes!
- SQ Decoder For Matrixed 4-Channel Records, Tapes, FM!
- Quatravox™ For Synthesized 4-Channel From Regular Stereo!
- FM Detector Output For Discrete 4-Channel FM Adapter!
- FET-FM Front End! • OTL Audio! • Ceramic-Filter IF!
- Independent Front & Rear Tone Controls! • Loudness!



Built For Today And Tomorrow—You Can't Make A Sounder Buy

Realistic QTA-751. It's ready to take on absolutely anything in audio! The matrix SQ decoder brings you true 4-channel sound from widely available quadraphonic records and FM. The Aux-4 inputs accommodate discrete 4-channel from open-reel tapes and Q-8 cartridges. And our exclusive Quatravox gives you synthesized 4-channel from all 2-channel stereo sources. *Plus*—the FM detector output means you can add an adapter for discrete 4-channel FM whenever it's FCC-approved. That's why we say this is the receiver built for today and tomorrow! It has inputs & outputs including monitor for professional recording with 3-head tape equipment, "Glide-Path" front and rear volume controls plus rotary left & right balance controls, 4-channel loudness switch for full bass even at low volume, dual concentric bass & treble controls for independent adjustment of front and rear channels, stereo/4-channel headphone jacks and stereo FM light. Solid-state circuitry—clean, full-power bandwidth. Impressive gold-color brushed aluminum panel, semi-blackout dial, custom-fit wood enclosure. 13x19x5³/₄".

31-4009. U. L. listed. 299.95

SPECIFICATIONS

AMPLIFIER/PREAMPLIFIER CIRCUIT. Audio Output @ 8 ohms: 100 W ±1 dB, 80 watts IHF, 60 watts RMS. Harmonic Distortion: Under 0.8% at full power, Frequency Response: ±1 dB 20-20,000 Hz or better. Power Bandwidth: 20-25,000 Hz. Tone Controls: Bass ±10 dB @ 50 Hz, treble ±10 dB @ 10,000 Hz. Hum: -65 dB. **RADIO/TUNER CIRCUIT.** FM Sensitivity, 1.2 μV for 20 dB S/N. 3.3 μV IHF. FM Stereo Channel Separation: 30 dB @ 1000 Hz. FM Image Rejection: 45 dB. FM Signal-to-Noise Ratio: 65 dB. FM Capture Ratio: 2.5 dB. AM Sensitivity: 6 μV for 30 dB S/N. AM Image Rejection: 40 dB. AM Signal-to-Noise Ratio: 40 dB. Antennas: Built-in AM & FM—Provision for external antenna hook-up. Power Requirement: 120 V, 60 Hz AC.



QTA-751 4-Channel Systems

the "everything" system

Save **125⁹³**

1059⁰⁰

Reg. Separate
Items Price **1184⁹³**

Get It On Credit



- Realistic QTA-751 100-Watt FM/AM Stereo/4-Channel Receiver (See at Left)
 - Four Realistic Optimus-1 Speakers—Solid Response Down to 20 Hz Without "Booming"
 - Realistic/Micracord 40C Turntable With Base, Elliptical Stylus, Magnetic Stereo Cartridge
 - Realistic 494 Stereo/4-Channel 3-Head Professional Record/Play Tape Deck
 - Comfortable 4-Channel Headphones for 360° Audio, In Private
 - Four MC-1000 Mikes With 100-10,000 Hz Audio Range, Stand or Lavalier
 - Low-Noise/Low Hiss 1800-Foot 7" Reel Supertape for Professional Recording
 - FM Dipole Antenna for Remarkable Reception of 4-Channel FM Broadcasts
- Complete System. **1059.00**



good

- QTA-751 100-Watt FM/AM Receiver
- Four Minimus-2 Speaker Systems
- LAB-12B Turntable With Base, \$12.95 Magnetic Stereo Cartridge

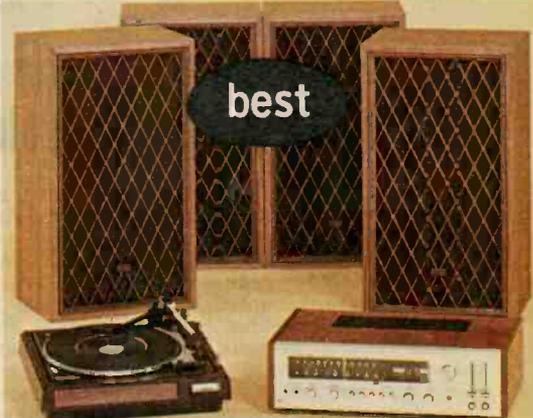
Reg. Separate
Items Price **549⁷⁸**
Save **49⁷⁵**
Complete System **499⁹⁵**



better

- QTA-751 100-Watt FM/AM Receiver
- Four Optimus-2 Speaker Systems
- LAB-24B Turntable With Base, \$17.95 Magnetic Stereo Cartridge

Reg. Separate
Items Price **644²⁵**
Save **64³⁰**
Complete System **579⁹⁵**



best

- QTA-751 100-Watt FM/AM Receiver
- Four Nova-8 Speaker Systems
- LAB-36A Turntable With Base, \$22.95 Elliptical Magnetic Stereo Cartridge

Reg. Separate
Items Price **897⁹⁰**
Save **97⁹⁵**
Complete System **799⁹⁵**

Credit Terms To Fit Any Budget — Details At Your Nearby Store



Another Realistic® First—“Wireless Remote Control” 280-Watt AM/FM 4-Channel/Stereo Receiver!



**\$30-Value Walnut Wood Cabinet
Included At No Extra Cost!**

598⁰⁰

- Aux-4 Input For Playing Discrete 4-Channel Tapes!
- SQ Decoder For Matrixed 4-Channel Records, Tape, FM!
- Enhancer For 4-Channel Effect From Stereo!
- 3-Way FM Tuning: Remote Control, Pushbutton, Manual!
- Magnetic & Hi-Level Phono Inputs! • Hi/Lo Filters!
- 2 Stereo-Aux Inputs, 4-Channel -Aux Inputs, Dubbing Output!
- FM Muting! • Tape Monitor! • Handles 4 Speaker Pairs!

*Credit?
You Bet!*



**Battery Powered REMOTE
CONTROL For Armchair
Selection Of 6 Pre-Set
FM Stations & Continuous
Volume Adjustment**



**Accu-Balance Controls
For All 4 Channels**



**Separate Bass, Midrange
& Treble, Front & Rear**



**Pushbuttons Select
Main/Remote Speakers**

Change Stations & Volume From Your Chair — Real Listening Luxury!

Realistic QTA-790. The “most complete” receiver in our 51 years in audio — it has every control and feature for spectacular 4- or 2-channel stereo! It's equipped for discrete 4-channel tapes, all matrixed 4-channel records, tapes and broadcasts, and synthesized quad sound from all 2-channel sources. The “790” is also a stereo control center for four speaker pairs. It's so versatile it will play two different stereo sources at once! There are three FM tuning systems: wireless remote control, pre-set pushbuttons, and manual. Exclusive Accu-Balance™, plus a master volume control, permits easy channel balancing and eliminates the need for re-balancing with every volume adjustment. Also has clutched bass, treble and midrange controls for separate “front” and “rear” tonal adjustment, a dubbing jack for copying tapes, Perfect Loudness™ for always correct bass-to-treble balance, loudness switch, tape-input level control, hi & lo filters to cut scratch and rumble, FM muting to eliminate interstation noise, mono-stereo switch, and more. Rear panel has spring-type and RCA speaker connections, 300-ohm and 75-ohm antenna inputs, two AC convenience outlets. With built-in AM & FM antennas, hand-held remote control transmitter, custom-fit wood enclosure, brushed aluminum front panel.
31-4010. U. L. listed.598.00

SPECIFICATIONS. AMPLIFIER-PREAMPLIFIER. Power Output @ 8 Ohms: 70 watts IHF ± 1 dB per channel, 280 watts total; 55 watts IHF per channel, 220 watts total; 36 watts rms per channel, 144 watts total. Harmonic Distortion: Under 1% at full rated power. Power Bandwidth: 18-45,000 Hz (IHF). Frequency Response: 20-30,000 Hz. Input Impedance: Phono/AUX/tape, 50 K. Input Sensitivity: Phono: — high, 5.0 mV; low, 2.5 mV; AUX — 200 mV; Tape: — Adjustable, 0.2-2 volts. Stereo Separation: 45 dB. Tone Control: Bass: ± 12 dB @ 100 Hz; Midrange: ± 6 dB @ 1500 Hz; Treble: ± 12 dB @ 10,000 Hz. FM TUNER. Sensitivity: 2.0 μV (IHF). Signal-to-Noise: 60 dB. Image Rejection: 78 dB. Stereo Separation: 35 dB. Harmonic Distortion: 0.3%. Selectivity: 55 dB. Capture Ratio: 1.5 dB. AM TUNER. Sensitivity: 7 μV. Selectivity: 23 dB. Signal/Noise Ratio: 50 dB. Image Rejection: 45 dB. Power Requirement: 120 VAC, 60 Hz (40-400 W). Dimensions: 5½x18½x16”.



QTA-790 4-Channel Systems

the "everything" system

Save **164¹⁸**

1459⁰⁰

Reg. Separate
Items Price ~~1623¹⁸~~

Convenient Credit Terms



- Realistic QTA-790 280-Watt FM/AM Stereo/4-Channel Receiver
- Four Realistic Nova-7 Speaker Systems with 20-20,000 Hz Response
- Realistic/Miracord-45 Turntable with Base and \$39.95 Realistic-By-Shure Stereo Cartridge
- Realistic 494 Stereo/4-Channel 3-Head Professional Record/Play Tape Deck
- Comfortable Realistic Nova-44 4-Channel Headphones For 360° Audio, In Private
- Four Realistic Cardioid Electret Condenser Mikes With 30-15,000 Hz Audio Range
- Low-Noise/Low-Hiss 1800-Foot 7" Reel Supertape For Professional Recording
- FM Dipole Antenna for Remarkable Reception of FM Broadcasts

Complete System1459.00



good

- QTA-790 280-Watt FM/AM Receiver
- Four Optimus-2 Speaker Systems
- LAB-12B Turntable with Base and \$12.95 Magnetic Stereo Cartridge

Reg. Separate
Items Price ~~927⁷⁵~~ Save **92⁸⁰** **834⁹⁵**
Complete System.



better

- QTA-790 280-Watt FM/AM Receiver
- Four Optimus-1 Speaker Systems
- LAB-24B Turntable With Base And \$17.95 Magnetic Stereo Cartridge

Reg. Separate
Items Price ~~1022³⁰~~ Save **102³⁵** **919⁹⁵**
Complete System.



best

- QTA-790 280-Watt FM/AM Receiver
- Four Nova-8 Speaker Systems
- LAB-36A Turntable with Base, \$22.95 Magnetic Stereo Cartridge

Reg. Separate
Items Price ~~1185⁹⁵~~ Save **116⁰⁰** **1079⁹⁵**
Complete System.

Credit Terms To Fit Any Budget — Details At Your Nearby Store



Realistic Optimus®-9

NEW FOR 74

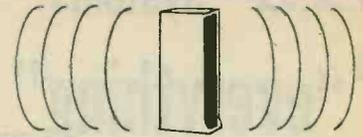
Our Deluxe Oiled Walnut, Unique Enclosure
5-Speaker System With Decorator Molded Grille



3 Midrange Speakers

Extended-Range,
High-Compliance
Dome Tweeter

Acoustic-Suspension
Heavy-Magnet 12"
Woofer With Brass
Voice Coil



Radiates Sound From Front And Rear
For Enhanced Midrange!

159⁵⁰

Each

Get It
On Credit

- Full 20-20,000 Hz Frequency Response!
- Decorator Foam Grille Is "Acoustically Transparent" And Removable For Customizing!
- "Open-Back" Design Allows Rear Radiation Of Midrange Frequencies For Added Presence!

The culmination of years of intensive design! The Optimus-9 system is designed to achieve a unique dispersion of sound that gives the most life-like reproduction of music. The 12" acoustic-suspension woofer faithfully reproduces bass from 20-1000 Hz. Three matched midrange speakers have a flat response from 1000-7000 Hz. High-compliance dome tweeter adds high-frequency reproduction from 7000 Hz to beyond the

range of the human ear. Deluxe inductive/capacitive crossover network achieves precise blending of the response characteristics of all speaker elements. Midrange & tweeter controls for "personalized" tone characteristics. In sum, fabulous sound at moderate cost! 8 ohms. Phono jack/screw terminal hookup. Size: 28x19x9". Lifetime guarantee!

40-4023. Each 159.50



Realistic Optimus-7

The Finest Sounding Speaker System We've Ever Offered—
It's The One For Real Listening Luxury!

198⁵⁰

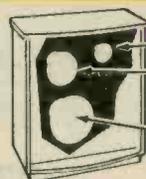
Each

Get It
On Credit

"Perfectionist Designed"
For Studio-Quality Sound!

Your fine audio components really deserve the best, and here it is! Listen to your favorite music with a presence and depth you've never heard before. The 12" high-compliance woofer is teamed with a 6½" midrange and 2½" tweeter for "live performance" realism. There's a bass boost and cut switch for precise sound "tailoring" to your room; midrange and high-frequency controls, too! The rich walnut cabinet and lattice work grille add style to any decor. Phono jack or screw terminals for easy hookup. Floor size cabinet. Lifetime Guarantee!

40-2021. 27½x24x15¼". Each 198.50



2½" Tweeter

6½" Midrange

12" High-
Compliance
Woofer

- 20-25,000 Hz Response!
- Fine-Furniture Oiled Walnut Wood Enclosure — Looks Sharp!
- Stylish Grille Lattice Work!
- Midrange and Tweeter Controls!
- Bass Boost and Cut Switch!
- Full Floor-Size Cabinet!

Realistic Optimus Speaker Systems

Thousands Sold — Famous For Unexcelled Value,
Uncolored Audio, The Look And Sound of Luxury!



work allows all three tweeters to reproduce midrange — one reproduces the high frequencies for maximum dispersion. Includes variable controls for middle and high frequency compensation. Full 20-20,000 Hz response at 8 ohms impedance. 25x14x11½" Lifetime Guarantee! A great audio value!
40-2002. Each 109.50

LIFETIME GUARANTEE

Radio Shack guarantees without time limitation the proper electro-mechanical function of all Realistic® OPTIMUS® and NOVA® speaker systems in original unopened factory enclosures, providing that the system has not been physically abused (our determination is final) and that the owner provides transportation from the repair site. Your system must function properly or Radio Shack will repair it **FREE OF PARTS, AND LABOR COSTS** — today, tomorrow, forever! This guarantee is honored at all Radio Shack stores from coast to coast. Your receipt is all you need to obtain **LIFETIME** free service!

109.50
Each

Get It
On Credit



69.95
Each

89.95
Each

Bookshelf Optimus Speakers

A Little More Compact, But They've Still
Got That Uncolored "Optimus Sound"

Realistic Optimus-1. It all started with this one — the original, the one that lowered the cost of "un-colored" audio by 30%! The 10" acoustic-suspension woofer has a special brass voice coil for solid response all the way down to 20 Hz without "booming"! Two extended-range, high-frequency tweeters handle midrange and highs with a clarity that's *very* impressive. Three-way high-frequency switch. 20-20,000 Hz full audio frequency response. 8 ohms impedance. Beautiful oiled walnut wood speaker enclosure with matching grille cloth. The Optimus-1 proves that truly fine audio quality is still very affordable!
40-1969. 23x12x11½". Lifetime Guarantee. Each 89.95

Realistic Optimus-2. The first speaker system at this price to win the famous Optimus name! Perfect bookshelf-size for apartments or any stereo setup where there's limited space. Designed for maximum performance with acoustic-suspension high-compliance woofer and tweeter plus a three-way treble switch for "tuning" to "hard" or "soft" rooms, phono jack and screw terminals for easy hookup with any receiver or amplifier. Full 20-20,000 Hz frequency response. 8 ohms impedance. Beautiful sealed, oiled walnut wood enclosure. Matching grille cloth is removable for custom installation. Lifetime Guarantee.
40-2022. 20x11x10". Each 69.95

Credit Terms To Fit Any Budget — Details At Your Nearby Store



The Richness Of Fine Furniture— The Excellence Of Realistic® Hi-Fi

Realistic Style-Setters
For Full-Fidelity Sound
More Stunning Than Ever!

NOVA-7
109⁵⁰ Each

NOVA-8
129⁵⁰ Each

Lifetime Guarantee!

See Page 25

Realistic Nova-7. Our 10" 3-way speaker system will enhance any hi-fidelity stereo system. The 10" woofer presents bass to 20 Hz and two 3½" tweeters offer middle-range and highs to 20,000 Hz. Tweeter and midrange controls compensate for room acoustics. LC crossover network divides frequency spectrum for best response. Rich oiled walnut cabinet and lattice work with matching grille cloth. 8 ohms. 22½"x12⅞"x11½".

40-4021. Each 109.50

Realistic Nova-8. From growling bass to the most acute lyrical highs, our best Nova speaker will compare with any and all of the finest! 12" acoustic-suspension woofer and three high-compliance tweeters. Deluxe capacitive-inductive crossover—the woofer cuts out at 800 Hz, two mid-size units cover 800-5000 Hz, tweeter covers 5000-20,000 Hz—four speaker elements in all. Tweeter and midrange control. 8 ohms. 25x14x11½".

40-4020. Each 129.50



MC 500 **35⁰⁰** Each

MC 1000 **55⁰⁰** Each

Realistic Acoustic-Suspension Bookshelf Speaker Systems

*Fine-Furniture Oiled Walnut
Cabinets Add Style To Any Decor!*

5-Year Guarantee

See Page 28

Realistic MC-500. Full-fidelity bookshelf system is designed for great sound even in the tightest spaces. Air-loaded acoustic-suspension 5" woofer for full-sounding bass response down to 40 Hz; 2" high-frequency tweeter for highs with a bell-like clarity to 20,000 Hz. Compact enclosure is finished with oiled walnut and matching grille cloth. 8 ohms impedance. Has RCA plug-in jack for easy, fast hook-up to any amplifier or receiver; also screw terminals.

40-1981. 11½"x9⅞"x5½". Each 35.00

Realistic MC-1000. Great for small apartments, limited space stereo systems! Rich, crisp sound compares with speakers costing twice as much. Acoustic-suspension 8" woofer, 3" wide-dispersion tweeter. Has the capacity for high-volume listening, but sensitive enough for the softest "lows." 30-20,000 Hz, RCA jack and screw terminals, walnut enclosure, matching grille cloth. 8 ohms impedance. Designed to meet the above-average in listening needs, yet in a perfect bookshelf enclosure and at an easy-to-take price.

40-1980. 17¼"x8¼"x11¼". Each 55.00

Our Famous Realistic® Electrostat-2a with the "Transparent" Sound

Popular Because It's Still The Only
Hi-Fi Speaker System Of Its Kind
At This Sensational Low Price!

79⁹⁵
Each

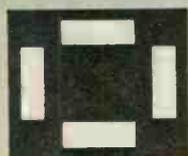
Get It On Credit



**Realistic Combines The Best Features & Principles
Of Two Different Speaker Designs For The Finest Sound!**

The Electrostat-2a uses the power of 120-volt house current to help bring you the finest sound available for the money! *Bass-energized* 8" woofer generates resounding lows all the way down to 45 Hz with no "booming". Four *electrostatic* tweeters give a dispersion pattern that fills any room with stunning presence and direction for "singing" highs and "transparency" you just have to hear to believe! *Crossover network* divides the audio spectrum for maximum full-range sound. Variable high-frequency control lets you adjust tweeter outputs to match room acoustics. A special bass control lets you switch to the bass characteristics of our original Electrostat-2 speaker system (if you already have the older version) — screw terminals for these hookups are on the back of the enclosure. AC cord has on/off switch; fuse for blowout protection. Low AC current drain. Response, 45-25,000 Hz at 8 ohms. Awarded "best-of-its-class" honors in reputable national magazines! 22½x13½x12".

40-288. Lifetime Guarantee (See Page 25).Each 79.95



Electrostatic Tweeter Arrangement

Four electrostatic tweeter panels are arranged in a close, symmetrical pattern to obtain maximum high-frequency sound dispersion throughout the listening area for remarkably stunning presence and direction.

"Sound" Partners From Realistic

"the little speakers with the BIG SOUND"

Realistic Minimus-2. A compact 7x8x14", but gives w-i-d-e-r audio range and better sound than other speakers its size and price! Oiled walnut cabinet holds a 6" acoustic-suspension woofer lab-matched with a high-compliance tweeter. Adjustable tweeter level for "soft" room (with drapes & furniture), or "hard" room (den, office, school). 20-20,000 Hz response. RCA-type jack or screw terminal hookup. Lifetime Guarantee (See Page 25).

40-1968.Each 49.95

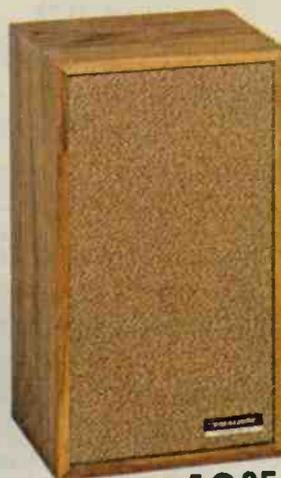
Realistic Deluxe Wall Baffle. Walnut finish enclosed acoustic-suspension 5" full-range speaker looks as good as it sounds! Lets you put fine-sounding high-fidelity stereo anywhere in your home — even outdoors for patio, poolside, or porch! Designed to be wall-mounted, has up-front volume control. Perfect for 4-channel systems! Has both RCA-type jack and screw terminals for easy hookup. 40-15,000 Hz response at 8 ohms. 13½x10½x3¾". Use 2 for stereo!

40-220.28.50

Realistic Minimus 0.5. Ideal for extension use or use with radios and tape recorders. Compact, yet so efficient any transistor radio or cassette recorder will power it. Improves sound quality when added to any portable. Handles 10 watts music power at 8 ohms. Has RCA-type plug-in jack for easy, quick hookup. Handsome oiled walnut enclosure with matching grille cloth. Includes Lifetime Guarantee (See Page 25). 4¾x6⅝x4½".

40-1995. Sensational Buy!Each 12.95

42-2444. 6' Patchcord. (For connection to recorder).1.29



49⁹⁵
Each



28⁵⁰
Each



12⁹⁵
Each

Connects To Earphone
Jack Or Recorder Out-
put; A Cassette Recorder
Can Power It!



Credit Terms To Fit Any Budget — Details At Your Nearby Store

Sound Value Realistic Solo™ Speakers

64⁵⁰

19⁹⁵

FIVE YEAR GUARANTEE

Radio Shack guarantees the proper electro-mechanical function of all REALISTIC brand MC™, SOLO™ speaker systems in original unopened factory cabinet enclosures, provided that the system has not been physically or electrically abused (our determination is final) and that the owner provides transportation to and from repair site. Your Realistic SOLO speaker must function properly or Radio Shack will repair it FREE of parts and labor cost. This guarantee is honored at all Radio Shack stores from coast to coast. All you need to do is present proof of purchase.



10⁹⁵

16⁰⁰

27⁵⁰

All Feature Good-Looking Oiled Walnut Cabinets!

WIDE-RANGE SOLO-3B. An 8" acoustic-suspension woofer puts forth full bass response. 3" Optimus-Series tweeter delivers excellent high-frequency clarity. 40-17,000 Hz response, "no skimp" crossover. 8 ohms. 22½x12¼x9¼". 40-451. Each 64.50

ACOUSTIC-SUSPENSION SOLO-103. Amazing fidelity for the price and size! Features unrestricted "acoustic cone excursion" — first time ever in a 4-inch speaker! The magnet develops over 10,000 Gauss. 30-17,000 Hz. 8 ohms. Only 9¼x6x7". 40-103. Each 19.95

BOOKSHELF-SIZE SOLO-4. The best-selling, space-saving Solo-4 is the perfect "add-on" for your music system, or take two for stereo. Rear-loaded reflex-type enclosure. 100-12,500 Hz. 8 ohms. 6½x15¼x7½". 40-2000. Each 16.00

Five Low-Cost, High-Performance Bookshelf Speaker Systems

SOLO-1 . . . OUR LONG-RUNNING HIT. BIG sound at LOW cost! Only 11x14x8" — rivals many bigger, more expensive speakers. Ultra-high compliance speaker. Wide 50-14,000 Hz frequency response. 8 ohms impedance. 40-253. Each 27.50

SOLO-5 BOOKSHELF LOW-COST REPLACEMENT SPEAKER SYSTEM. A remarkable value! Ideal for replacements, extensions, "mini" setups. Has compact 5" full-range speaker component. Plug-in and screw terminals. 8 ohms. 10x8½x5½". 40-913. 10.95



Hi-Fi 8" Patio Speaker

19⁹⁵ Great For Outdoor Music!

Full-range speaker is a complement to patio, porch or poolside! Convenient handle for super portability. Use indoors or out, mount on wall, etc. Easy plug-in connection for radio, TV, phono. Screw terminals, 8 ohms. 40-1299. 10x8½x5½". 19.95

"Quartette" 4-Channel Synthesizer

For 4-Channel Sound Effect!

5⁹⁵

Recover "ambient" sound for quad effect from 2-channel stereo! For 8-Ω speakers. Blend & phase switches. Sets up in minutes! With amp cable. 40-981. 5.95

ADD-ON SYSTEM! SAVE \$2.90

- "Quartette" Synthesizer
- 2 Solo-5 Bookshelf Speakers



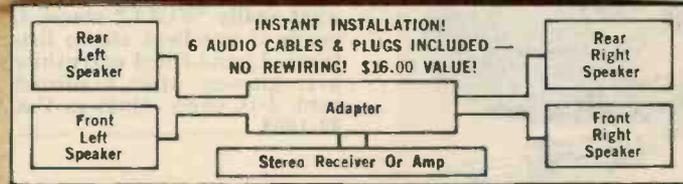
Reg. Sep. Items Price 27⁸⁵

24⁹⁵

Realistic Quatravox™ – 4-Channel Excitement From Any Stereo Source!

Add Quatravox
And 2 Speakers To Your
Stereo For Synthesized
4-Channel

Enjoy derived quadrasonic sound from 2-channel records, tapes or broadcasts. Add Quatravox and an additional pair of 8-ohm speakers — they don't even have to be the same quality as your present speakers! Quatravox reveals reflected (ambient) sound hidden in ordinary stereo — and lets you hear it like it's reflected at a live performance. Full complement of controls for complete versatility. Obsolescence proof. Use with any amplifier or receiver up to 200 watts total output. Walnut finish enclosure. 2¼ x 7¼ x 5¾". 40-2007. 29.95



29⁹⁵



- Realistic Quatravox Synthesizer
- 2 Realistic Solo-103 4" Acoustic-Suspension Walnut Speakers

Reg. Separate Items Price ~~69⁸⁵~~ Save 6⁹⁰ Add-On System. **62⁹⁵**



- Realistic Quatravox Synthesizer
- 2 Realistic MC-500 5" 2-Way Speakers In Oiled Walnut

Reg. Separate Items Price ~~99⁹⁵~~ Save 10⁰⁰ Add-On System. **89⁹⁵**



- Realistic Quatravox Synthesizer
- 2 Realistic Minimus II 6" 2-Way Speakers In Oiled Walnut

Reg. Separate Items Price ~~129⁸⁵~~ Save 12⁹⁰ Add-On System. **116⁹⁵**

Exciting Lights For Your Life From Radio Shack! See What You're Missing!



3-Channel Color Organ
Music Never Looked This Good!

29⁹⁵ • Use With Radios, Receivers,
Phonos, Tape Players!

A bright new world of musical enjoyment! Colors dance & throb to the beat of the music. Red, green & blue lights translate bass, treble & midrange into flashing colors. Prismatic lens for depth you can get lost in. Handsome wood-grain cabinet. Fully assembled, just connect to speaker leads. 18x11½x5". AC. 42-3001. U. L. listed. 29.95



NEW FOR 74

Realistic®
Razzle-Dazzle
COLOR BAR
9⁹⁵

- 6 Flashing Colored Lights!
- Visible Anywhere In Room!

Red, green, blue & yellow lights flash randomly to create an infinite variety of fascinating patterns. Prismatic lens for star-like bursts of color. Compact unit fits flat against wall for 180° visibility. 18x5½x6". AC. 42-3002. U. L. listed. 9.95

Credit Terms To Fit Any Budget — Details At Your Nearby Store

Famous Realistic® PRO-1 Wide-Range Headphones



One Of Radio Shack's Finest Stereo Headphone Buys Ever—
Features Sound-Improving Liquid Filled Earcushions!

49⁹⁵

Get It On Credit

- Dual Digital "Carbon" Volume Controls!
- Durable Mylar-Diaphragm Speakers!
- 10-24,000 Hz Frequency Response!
- Really Lightweight — It's Easily Adjustable For "Perfect-Comfort" Fit!

A tremendous stereophone value for the *discerning* music lover. Smooth, fatigue-free response; the purest stereo sound from the deepest organ tones (below 32 Hz) to the highest flights of violin or piccolo! An amazing 10-24,000 Hz range—you must *hear* it to really appreciate what really "FULL" stereo fidelity means. Designed and constructed for years of excellent stereo listening, and to include some of the best features. Liquid-filled earcushions seal-out external sounds even when worn over glasses, while headband adjusts for perfect comfort-fit. 10' coiled cord. 4-16 ohms. Made in U.S.A.

33-1003.

49.95



NOVA-PRO

Soft Earcushions—Luxury
That Goes To Your Head!

34⁹⁵

A real Pro! Vinyl cone speakers really improve stereo sound. Features independent volume controls on each earcup, 10' coiled cord. Wide 20-20,000 Hz response. Adjustable headband. 8 ohms.

33-1014.34.95

Custom "PRO" Exclusive "Bassport" Years-Ahead Design

24⁹⁵

Sensational value in a U.S.-made headset! Features exclusive "Bassport" design for full 20-20,000 Hz response. Gives added highs *and* lows. Adjustable headband, padded earcushions fit snugly for extra long wear without fatigue. 10' coiled cord.

33-1002. 4-16 ohms.24.95



NOVA-44 Stereo/QuadrAPHONES

Listen To Full Stereo PLUS Exciting 4-Channel Sound!

39⁹⁵

- Each Earcup Has Separate Speakers For Front & Rear Channels!
- Dual Plugs for Regular Stereo (Use 1) Or 4-Channel (Use Both)!



If you want smooth, virtually distortion-free stereo *plus* the added realism of 4-channel "surround-sound", then our NOVA-44's are just the "ticket" to your own personal "concert hall"! Ported earcups eliminate closed-in feeling, let you hear spacious "full" sound! Special design extends bass, expands highs for full 20-20,000 Hz response. Comfortable leatherette headband adjusts for a snug fit. Has extra-length 15' coiled cord, dual ¼" plugs. 4-16 ohms.

33-1016.

39.95



Realistic HP-100 Electrostat® Headphones— Sound Reproduction As Good As Fine Speakers!

- Flat 20-20,000 Hz Response—Spans Entire Audio Range Without Peaks or Valleys!
- Separate Energizer Unit Enhances Sound Quality And Widens Overall Frequency Response!
- Speaker/Phones Switch Cuts Out Speakers!

79⁹⁵

Get It On Credit

An entirely NEW experience in stereo! Electrostatic design eliminates diaphragm "breakup" and distortion, and provides extra-high power capability in the very low bass range and superior wide-range frequency response for critical listening! No special amplifiers required! Connects to low-impedance speaker terminals for easy, quick hook-up to any good amplifier. Energizer plugs into standard AC outlet. Speaker/phones switch on energizer cuts out either speakers or headphones. Lightweight, engineered for maximum comfort. Includes 10' coiled headset cord, energizer with AC cord, leads for amplifier hookup and terminals for speaker hookup. Energizer measures 2¼x2¼x6½"; has rubber feet for placing on table or top of receiver. 8 ohms impedance. A truly fantastic buy for the really serious audiophile!

33-1017. U. L. listed.79.95



NOVA-15 Ported-Back

Stereophones For
"Expanded Sound"

21⁹⁵

Fine audio quality plus superior comfort! Each earcup has a "ported" back to increase bass response. Lightweight headband adjusts to fit without messing hairdo's. Comfortable earcushions reduce fatigue. 20-20,000 Hz. 10' cord, ¼" plug.

33-1015. 4-16 ohms.21.95



NOVA-20

For Money Conscious,
But Fussy, Music Lovers

19⁹⁵

What a value! Great sounding stereo you can wear — at a low price you can bear! 3½" speakers give 30-18,000 Hz response; cushioned earcups & padded adjustable headband. 10' coiled cord. 4-16 ohms.

33-1038.19.95



AIR-CUSHIONED Stereo Headphones

14⁹⁵

- Lightweight And Really Comfortable!

Has aluminum earphone housings, spring headband with wear-resistant fabric. Cups are air-cushioned for added comfort, reduced weight. You can wear 'em for hours without fatigue — lightheaded stereo! 40-15,000 Hz, 10' cord. 4-16 ohms.

33-195.14.95



NOVA-10

Headset On A Budget

- 2" Transducers For Excellent Sound!

9⁹⁵

A truly amazing buy at this price! Our lowest-priced phones pamper your ears with full-range stereo — quality you just wouldn't expect at this price! Has vinyl headband, 50-15,000 Hz. With 10' coiled cord. 4-16 ohms.

33-1012.9.95



Credit Terms To Fit Any Budget — Details At Your Nearby Store

High-Performance Auto-Turntables Custom Made For Radio Shack

5 Features Make Realistic/Miracord-45 The Finest Automatic Turntable Around! Actually Tracks Under One-Half Gram!



MIRACORD
Quality Made For
REALISTIC!



1 PUSHBUTTON OPERATION. A gentle tap starts, stops, even replays one record without dropping the next!

2 PRECISION TRACKING. One-half gram — or less. Tone arm is dynamically balanced in all planes!



3 PRECISE CUEING. A feather-light touch floats the arm up or down — in place, or anywhere on the record!

4 EFFECTIVE ANTI-SKATE. Cancels the inward drag on the tone arm to preserve your records, cut distortion!



5 PRECISION CAM. Die-cast and precision machined for smooth, quiet operation.

Deluxe Dust Cover

Records play with dust cover ON.
42-2593. 12.95

Realistic-By-Shure \$33.95 Value Super-Track Elliptical Stylus Cartridge Included!



164⁹⁵

12⁹⁵

Definitely a professional! Besides the features above, it has the Realistic-by-Shure elliptical-stylus cartridge that tracks records closest to the way they are actually recorded. Also has a lightweight tone arm with precision-threaded counterbalance for near-perfect tracking, a slide-in cartridge holder for easy stylus inspection or replacement. Flutter-free 4-speed operation. Includes \$15.00-value walnut wood base. Wow/Flutter, under 0.1%. Rumble, 50 dB below recorded level. 4 1/4 x 16 3/4 x 14". Custom made in W. Germany for Radio Shack. It's the greatest!

42-2592. U.L. listed. 164.95
42-2586. 45-rpm Automatic Spindle. 9.95



NEW FOR 74

MIRACORD
Quality Made For
REALISTIC!

Superior Realistic/Miracord Performance At Outstandingly Low Cost!

The 40C — Broadcast Quality On A Budget!

- Feather-Touch Pushbuttons!
- Adjustable Anti-Skate!
- \$12.95-Value Walnut Base Included In Price!

134⁵⁰

Get It On Credit

For thrifty perfectionists! It has a calibrated stylus force dial and a high-trackability magnetic cartridge for accurate tracking low as 1/2 gram. Also has a balanced tone arm, synchronous motor, adjustable anti-skate and damped cue/pause control so you can interrupt a record and resume playing it *on the same groove!* 4 speeds. Walnut base (\$12.95 value) included. Custom made in W. Germany. 4 1/4 x 16 3/4 x 14". Top value in a complete package!

42-2601. U.L. listed. 134.50
42-2586. 45-rpm Automatic Spindle. 9.95



Deluxe Dust Cover
Records play with dust cover ON.
42-2602. 6.95



\$22.95 Value Realistic-By-Shure Elliptical Stylus Stereo Cartridge



Positive-Action Pushbutton Controls



Damped Cue/Pause Control



Massive Die-Cast Turntable Platter

Over 2000 Stores In All 50 States — There's A Radio Shack Near You

Fully-Assembled Realistic[®] Auto/Manual Stereo Changer Systems

Our Lowest Priced "Magnetic" Stereo Changer Package

- Automatic And Manual Play Spindles!
- Dynamically Balanced 4-Pole Motor For Exact Speeds!
- Low-Mass, Counterweighted Arm For Precise Tracking!

49⁹⁵

Use Your Credit Card



Realistic LAB-12B. Loaded with features that count. Adjustable tracking force, viscous-damped downward cueing, AC "pop-filter", plus automatic, semi-automatic, manual or repeat-play operation. Includes a factory mounted base with walnut-finish trim. 33 $\frac{1}{3}$, 45, 78 rpm. Custom made in England for Radio Shack. 6 $\frac{1}{2}$ x15 $\frac{1}{4}$ x3 $\frac{1}{8}$ ". Complete, and ready to plug in & play!
42-2935. U.L. listed.49.95



Our Proven Performer With The Synchronous Motor

64⁵⁰

Use Your Credit Card

Realistic LAB-24B. Every feature of the LAB-12B plus diamond elliptical-stylus magnetic cartridge, adjustable anti-skate calibrated for both conical and elliptical styli, full-size deep-drawn turntable platter, plus a synchronous motor for precision speed control at 33 $\frac{1}{3}$, 45 and 78-rpm. Includes a good looking ebony base with walnut finish trim. 6 $\frac{1}{2}$ x15 $\frac{1}{4}$ x13 $\frac{1}{4}$ ". Custom made in England for Radio Shack.
42-2936. U.L. listed.64.50



- "Swing-Away" Over-Arm for Easy Record Handling!
- Automatic Tone-Arm Lock!

Best Of The "LAB Series"—Tracks Under 2 Grams!

Realistic LAB-36A. Every extra of our LAB-24B, plus high-trackability magnetic cartridge with a 2x7-mil elliptical diamond stylus, vertical and horizontal ball-bearing pivots for tracking capability under two grams, stereo muting during change cycle, heavy-duty turntable platter. If you really treasure your records, this is the one for you! Factory mounted ebony base with walnut trim. 6 $\frac{1}{2}$ x15 $\frac{1}{4}$ x13 $\frac{1}{4}$ ". Made in England.
42-2937. U.L. listed.79.95

79⁹⁵

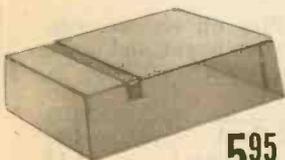
Get It On Credit



Separate Anti-Skate Control For Conical And Elliptical Styli



Custom Accessories For LAB-Series Stereo Changers



Smoked Dust Cover

5⁹⁵

Protects changer parts from dust and dirt. Can be used while records play.
42-2568.5.95



Deluxe Wood Base

12⁹⁵

Fits all three changers above. Solid wood, finished in walnut.
42-2938.12.95



45-rpm Spindle

99^c

For automatic play. Accommodates stack of six records.
42-3000.99^c

Credit Terms To Fit Any Budget — Details At Your Nearby Store

"Starter System" Stereo Changers — Hi-Fi at Low Cost!

NEW FOR 74



The Realistic® "48" Stereo Changer

39⁹⁵

- Factory-Mounted On Custom Base!
- Factory-Installed Stereo Cartridge!
- Lightweight Tubular Pickup Arm!
- Complete Package — Ready To Play!

A great way to get a system going—in style! Many of the features of more "expensive" models. Comes ready to play with any stereo system or as a replacement in a console. Automatically plays all size records—7, 10 & 12" at 33 $\frac{1}{3}$, 45 & 78 rpm. Has a lightweight tubular pickup arm for precise tracking, a cueing lever and anti-skate adjustment, big 10 $\frac{1}{4}$ " turntable platter, 14 $\frac{1}{4}$ x 13 $\frac{1}{4}$ x 3 $\frac{1}{4}$ " custom base. "Positive-action" slide-switch function controls. Attractive walnut-wood look on front panel.

42-2934. U. L. listed. 39.95
 42-3000. 45-rpm Spindle Adapter. 99¢
 42-2568. Dust Cover for Above 5.95

The Realistic "Modulaire" — No Extras To Buy

- Includes Smoke-Tint Dust Cover!
- Factory-Mounted Custom Base!
- Factory-Installed Diamond-Needle Cartridge!

32⁹⁵

Low-cost, feature-packed changer is ready to plug-in and play! Features lightweight tubular pickup arm for precise tracking of any size record at 3 speeds. Even intermixes 10" and 12" records of the same speed. Factory-installed diamond-needle stereo cartridge lasts up to four times longer than conventional needles. Great where space is scarce — only 13 $\frac{1}{8}$ x 9 $\frac{5}{8}$ x 7".

42-2933. U. L. listed. 32.95



Diamond Needle Cartridge



45-rpm Adapter



Factory-Mounted On Custom Base



Smoke-Tint Dust Cover



Exclusive "Famous Maker" 4-Speed Changer

21⁹⁵

- Replace Your Worn-Out Record Changer!
- Includes Stereo Cartridge! • Tubular Pickup Arm!
- Template For Custom Mounting! • Intermixing!

Full-size with clean, contemporary styling. Play all size records. All four speeds. Replace your changer using your power and audio leads or buy ours (below). Size: 13x6x11 $\frac{1}{4}$ ". An awful lot of changer for the money!

42-2598. U. L. listed. 21.95
 42-2599. Base. 3.95 42-2298. AC Cord. 99¢
 42-2352. Stereo Cable. 1 Req'd. (W/Changer Purchase) 1.19
 42-2600. 45-rpm Spindle Adapter. 1.29

Your Value Headquarters For Realistic® Phonograph Accessories!



HI-FI "SENTINEL" PROTECTS AMPLIFIER, TURNS SYSTEM OFF WHEN LAST RECORD PLAYS

• Mounts on Changer or Shelf!

6⁹⁵

Eliminates accidentally leaving system on when all records have been played. Hook connectors to changer, plug amplifier into AC outlet on Sentinel. Use with most changers. Aux. AC outlet for tape recorder or player. 4 3/4" x 2 x 2 1/4". 42-2932. 6.95

STEREO PREAMP! USE A MAGNETIC CARTRIDGE!

- Solid-State Circuitry
- Instant Installation

10⁹⁵

Use a changer with magnetic cartridge even with equipment that has a ceramic phono input — gives you the increased bass and treble only a mag. cartridge can provide. 2 1/2" x 4 x 1 1/2". Easy hook-up. Up-date your system today. 42-2930. 10.95



RECORD CLEANING KIT 1⁹⁸ KEEPS RECORDS "YOUNG"

Includes fluid, applicator, stylus brush. A record collector's "must". Easy to use. 42-1085. 1.98

ENDURO-CLEAN PAD



88¢

Discharges static electricity to keep your records clean. Just wet pad, wipe grooves while record turns. 42-121. 88¢

LOW-COST RECORD SPONGE-CLEANER



49¢

Squeeges record grooves while record turns. 42-131. 49¢

OUR FINEST RECORD CLEANER



2⁹⁹

Velvet-covered ionizer/cleaner. Polyurethane foam record cleaner removes particles, static electricity while record turns. Will "wet" or "dry" clean. Plastic cover, holder. 42-130. 2.99

EASY-TO-USE RECORD CLEANER SPRAY

99¢

• With Spray and Cloth

Fine spray penetrates deep into record grooves to remove harmful dust and dirt. Reduces record, needle wear. 42-2500. 99¢

50-POWER STYLUS MICROSCOPE



2⁹⁹

Inspect needles for signs of wear, chipping or breaking. Lets you know when it's time to change your stylus. 42-747. 2.99

CHANGER MOUNT STYLUS BRUSH



99¢

Keep harmful particles from adhering to your needle and eventually causing the needle to chip. Mounts on changer. 42-746. 99¢

RECORD BRUSH & TONE ARM LIFT



79¢

Clips on any tone arm to keep records dust-free. Eliminates static, harmful grit. Automatic pressure control. 42-1072. 79¢

STYLUS PRESSURE GAUGE



99¢

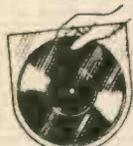
Correctly adjusts tracking down to 1/4 gram. Easy to use... no special calculating needed. 42-2350. 99¢

DELUXE RECORD SLEEVES

Dozen **1⁴⁹**

Vinyl-lined paper sleeves protect your records from dust, dirt and fingerprints. Fits standard 12" LP. 42-132. 12/1.49

RECORD SAVING VINYL SLEEVES



Dozen **89¢**

12x13" vinyl dust jackets have round bottoms for tailored fit. Excellent protection for your valuable LP's. 42-1070. 89¢

PLATTER SPEED STROBE DISC



39¢

Easily checks speed of any turntable. Helpful in making precise speed adjustments. Use with fluorescent light. 42-268. 39¢

ECONOMY PLASTIC CHANGER COVER



1⁹⁹

Protects your turntable from harmful dust and dirt. A must for every changer. 17x15x8 3/4". 42-1069. 1.99

45 RPM RECORD INSERTS



29¢

• Reuse Again & Again! 12 snap-in inserts let you play your favorite 45's without special spindle. Pop-out for reuse. 42-125. 29¢

MOLDED PLASTIC 45-RPM SPINDLE/ADAPTER



29¢

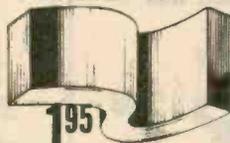
Lets you play 45-RPM records on standard phono spindles. Molded adapter slips over regular spindle—slightly flattened on one side for firm hold. 42-120. 29¢

8" PICKUP ARM WITH CARTRIDGE

Low As **2⁹⁹**

• Dual Sapphire Stylus! Perfect replacement arm for portable phonos. Separate stylus for 78's and LP's. With fingertip lift and arm rest. 42-004. Mono. 2.99 42-128. Stereo. 3.99

ACOUSTIC INSULATION



1⁹⁵

Fiberglass insulation for lining speaker enclosures. Prevents resonances, gives better bass response. Line changer to reduce feedback. 1 sq. yd. 42-1082. 1.95

10" AND 12" PHONO CUSHIONS



10" Size **69¢**

Foam cushion grips record to prevent slipping. Reduces rumble. 42-360. 10" Size. 69¢ 42-361. 12" Size. 79¢

HANDY CLIP-ON RECORD BRUSH



39¢

Snaps to tonearm, cleans records as they play. Prolongs record and stylus life. Soft brush reaches deep into grooves. 42-1073. 39¢

39 RECORD RACK



1⁴⁹

Rack holds records of any size for easy selection. Heavy-duty brass-plated metal construction accented with walnut handles. Holds 39 records. 42-133. 1.49

60 RECORD RACK

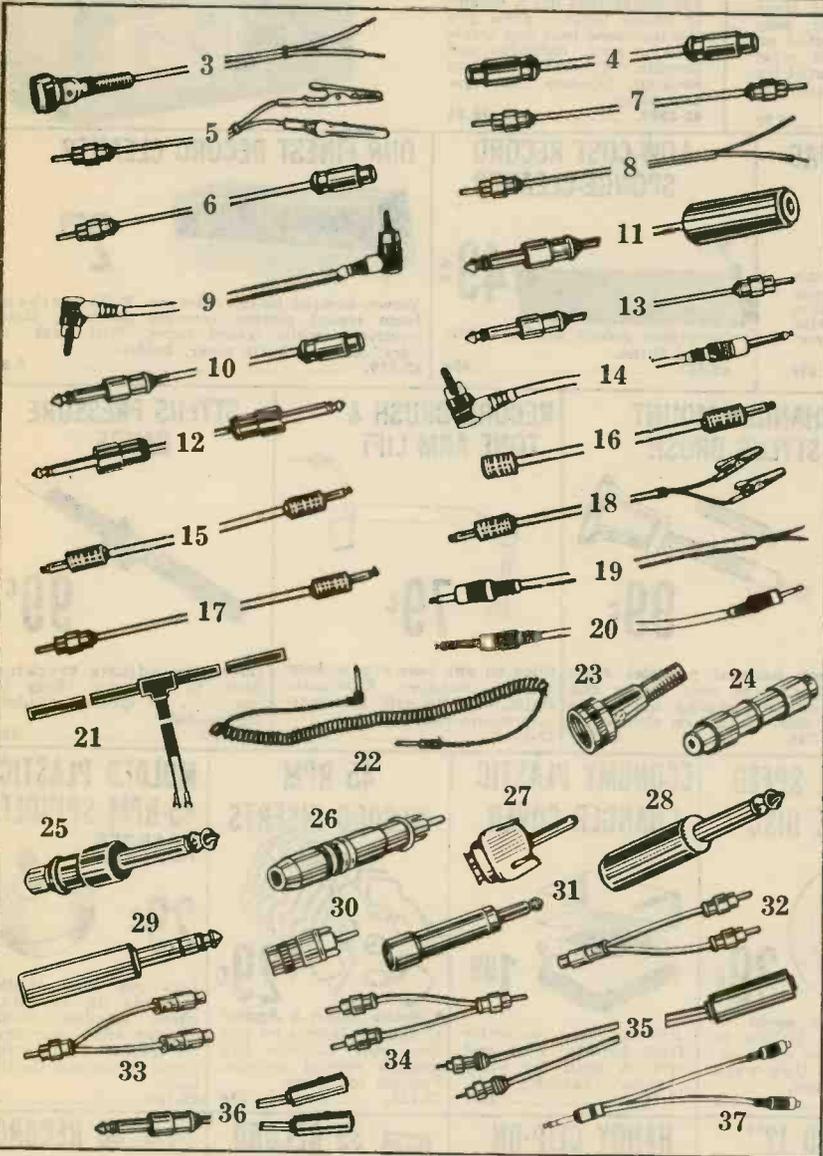
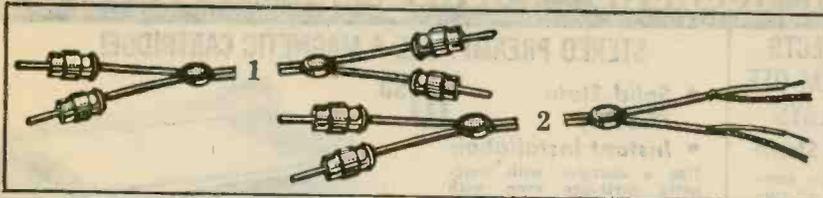


2⁹⁹

Conveniently stores any size records. Sturdy brass-plated metal construction accented with walnut finished handles. Keeps 60 records at your fingertips. 42-134. 2.99

Retail Prices Shown In This Catalog May Vary At Individual Stores

Indestructible Realistic® Audio Cables For Every Kind Of Hookup



INJECTION MOLDED STEREO CABLE ASSEMBLIES

Shielded stereo cables for quick, easy connections. Plugs are color coded for correct hook-up the first time. Single gray cable splits from each end for separate plugs.

Cat. No.	Fig.	Description	In.	EA
42-2351	1	2 Straight Phono Plugs at Each End	36	2.7
42-2352	1	2 Straight Phono Plugs at Each End	72	3.1
42-2355	2	2 Straight Phono Plugs at One End; 2 stripped and tinned ends	72	2.9

MOLDED CABLE ASSEMBLIES & FM ANTENNA

Multipurpose flexible cable for every application. All cables are gray, shielded except Fig. 5 (parallel wires for speaker connections), Fig. 17 (FM antenna), Fig. 18 (black coil cord, shielded)

Cat. No.	Fig.	Description	In.	EA
42-2357	3	Mike Connector to Stripped, Tinned Ends	72	1.9
42-2358	4	Phono Jack to Phono Jack	72	1.5
42-2359	5	Phono Plug to Alligator Clips	144	1.8
42-2361	6	Phono Plug to Phono Jack	36	1.1
42-2362	6	Phono Plug to Phono Jack	72	1.3
42-2363	6	Phono Plug to Phono Jack	144	1.9
42-2365	7	Phono Plug to Phono Plug	18	.8
42-2366	7	Phono Plug to Phono Plug	36	.9
42-2367	7	Phono Plug to Phono Plug	72	1.3
42-2368	7	Phono Plug to Phono Plug	144	1.9
42-2370	8	Phono Plug to Stripped/Tinned Ends	36	.7
42-2371	8	Phono Plug to Stripped/Tinned Ends	72	.9
42-2372	8	Phono Plug to Stripped/Tinned Ends	144	1.3
42-2441	9	90° Phono Plug to 90° Phono Plug	72	1.4
42-2377	10	Phone Plug to Phono Jack	72	1.6
42-2378	11	Phone Plug to Phone Jack	144	2.9
42-2381	12	Phone Plug to Phone Plug	72	2.1
42-2373	13	Phono Plug to Phone Plug	72	1.7
42-2440	14	90° Phono Plug to Phone Plug	72	1.7
42-2420	15	Miniature Phone Plug to Miniature Phone Plug	72	1.3
42-2472	16	Miniature Phone Plug to Miniature Phone Plug	72	2.2
42-2444	17	Miniature Phone Plug to Phono Plug	72	1.2
42-2421	18	Miniature Phone Plug to Alligator Clips	72	1.4
42-2434	19	Mini Phone Plug to Stripped Leads	72	1.1
42-2433	20	Mini Phone Plug to Phone Plug	72	1.5
42-2385	21	FM Dipole Antenna		1.99
42-2473	22	Coiled Guitar Cord: 36", Extends to 15'; Phone Plugs	180	5.99

ADAPTERS AND CONNECTORS

All adapters are made of high-strength, lightweight plastic molded for long life and noise-free operation.

Cat. No.	Fig.	Description	EA
42-2388	23	Microphone Connector, Female/Male	.7
42-2404	24	Phone Jack to Phono Jack	.8
42-2405	25	Phone Plug Output, Phone Jack Input	.9
42-2414	26	Phone Jack Input to Phono Plug Output	1.2
42-2417	27	Phono Plug, Pack of 5	.5
42-2425	28	Phone Plug, Screw Terminals	.6
42-2391	29	Stereo Phone Plug, Screw Terminals	.9
42-2390	30	Shielded Phono Plug, Pack of 2	.9
42-2429	31	Adapter, Phono Plug to "Tiny Plug"	1.0
42-2435	32	Y-Adapter: 2 Phono Plugs Connected to 1 Phono Jack, 4" Shielded Cable	1.6
42-2436	33	Y-Adapter: Phono Plug Connected to 2 Phono Jacks: 3" Shielded Cable	1.6
42-2438	34	Y-Adapter: 3 Phono Plugs Connected to 4" Shielded Cable	1.6
42-2471	35	Y-Adapter: 3-Conductor (Stereo) Phone Jack to 2 Phono Plugs	2.9
42-2448	36	Y-Adapter: 3-Conductor (Stereo) Phone Plug to 2 3-Conductor Phono Plugs	4.9
42-2477	37	Y-Adapter: 3-Conductor (Stereo) Phone Plug to 2 Phono Jacks	1.9

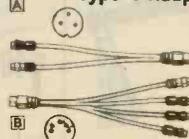
Color-Coded 36" Audio Cables



Top-quality cables are shielded for good protection and low signal loss. Perfect for easy connections, testing equipment, or for making checks and repairs. Stock up now!

42-2309. 2.19

3 and 5-Pin European Type Y-Adapters



Low As
2.99

6" cables. Use to adapt DIN or Hirschman sockets to standard phono plugs, cables.
 [A] 42-2393. 3-Pin Socket to Two Phono Jacks 2.99
 [B] 42-2394. 5-Pin Socket to Four Phono Jacks 4.29

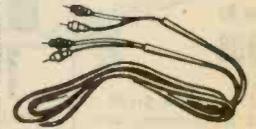
Coiled Guitar Cable With Phone Plugs



3.49

Let's you keep your guitar far enough away from its amplifier to virtually stop feedback. 12-ft. coiled cable has phone plugs at each end. Connects your guitar and amplifier. 3.49

72" Stereo Connector Cable

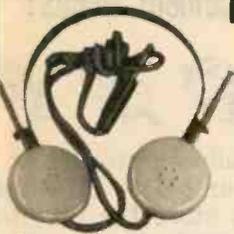


1.69

The easy and positive way to hook up all your stereo components. Quality shielded cable has phono plugs at each end for most amplifiers, receivers and recorders. 1.69

Special Headsets & Quality Accessories For Every Use From Radio Shack®!

LOW-COST MONO 8-OHM HEADPHONES



3⁴⁹

Economy Priced!

Big value for Amateurs, SW listeners. Adjustable metal headband fits comfortably. 8 ohms. 1/4" phone plug. 279-198. 3.49

6⁹⁵

Light, Comfortable!

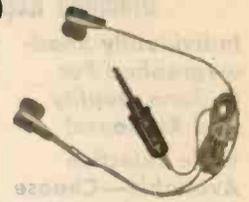


Deluxe 8-ohm type, with large, soft ear cushions, vinyl-covered double headband. Cord has 1/4" phone plug. 279-200. 6.95

STEREO/MONO DUoFONE®

7⁹⁵

• Stereo/Mono Switch!



8-ohm set for use with any solid-state stereo or mono equipment. Plug-mounted selector switch, wide-range dynamic elements. 33-196. 7.95

DELUXE HEADPHONE

JUNCTION BOX

5⁹⁵



Connects 1 or 2 pairs of headphones to any amplifier or receiver. Switch controls headphones and speakers. 4 3/4" x 1 1/2" x 1 3/4". 4-16 ohms. 33-1010. 5.95

HEADPHONE EXTENSION VOLUME CONTROL

4⁹⁵

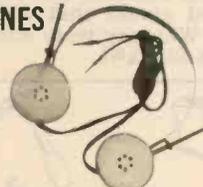
• Control Volume & Balance!



Adjust your stereo headset from your chair! Coiled 20" cable extends to 8 feet. 33-1011. 4.95

2000 OHM HEADPHONES

3⁹⁵



Comfortable and adjustable. Features vinyl headband, tip plugs for portables, etc. 33-180. 3.95

NOVA-FONE™ EARPHONE SPEAKER

3⁹⁹



Completely covers the ear! Dynamic 8-ohm speaker, 30-14-000 Hz. Rugged plastic. 1/8" mini phone plug. 33-1036. 3.99

20' Earphone Extension

1¹⁹



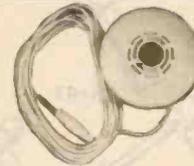
1/8" miniature jack and plug for transistor radios, etc. 33-176. 1.19



For portables, recorders. 33-175. w/1/8" plug. 33-174. w/3/32" plug. 1.19

Transistor Earphone

1¹⁹



Precision speaker with miniature phone plug. 33-206. 2.29

Pillow Speaker

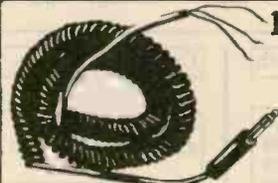
2²⁹

Amplifier-Headphone Coupler

2⁴⁹



Attach stereo headphones to ANY amplifier that doesn't have a jack. 33-1009. 2.49



14' Stereo Headset Replacement Cable

4⁵⁹

Coiled-cord replacement extends. 3-conductor. 42-2476. 4.59

Headphone Y-Adapter

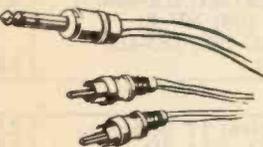
4⁹⁹



Connects 2 sets of phones to one stereo head-phone jack. 3-conductor phone plug connected to two 3-conductor jacks. 42-2448. 4.99

Stereo "Y" Adapter

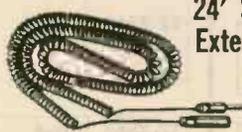
3⁹⁹



Record directly from headphone output on receiver. 6' cord; phone plug, 2 phono plugs. 42-2474. 3.99

24' Stereo Headphone Extension Coiled Cord

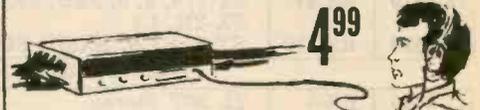
5⁹⁹



Easy to connect & extend your headphones! Shielded cable has stereo plug and jack. 42-2443. 5.99

20-Ft. Stereo Headphone Extension

4⁹⁹



Shielded cable with stereo plug and jack. Use your headphones anywhere in your room. 42-2442. 4.99

Speaker Extension Cables With Phono Plugs

Low As

1⁷⁹



Convenient, easy hook-up. Terminates in RCA plug at each end. Use for extensions or to move present speakers. White cables blend with moldings. 42-2392. 24-ft. (gray). 2.29 42-2430. 24-ft. (white). 2.29 42-2445. 12-ft. (gray). 1.79 42-2431. 12-ft. (white). 1.79

Speaker Extension Cables With Lug Connectors

Low As

1¹⁹



Use to hook-up extensions or move your present system speakers. Easy to connect—no soldering required. Color-coded to assure proper phasing. 42-2446. 24-ft. 1.59 42-2447. 12-ft. 1.19

Phono Plug Coiled Audio Cables

Low As

1³⁹



Extend to 66", retract to only 8". For neat connections in any use. 42-2396. Phono Plugs Each End 1.69 42-2397. Phono Plug One End, Stripped & Tinned Leads, Other 1.39 42-2398. Phono Plug to Color-Coded Alligator Clips 1.99

40-Ft. Stereo Speaker Cable

5⁹⁹



High-quality cable terminates with RCA plugs for easy hook-up. Lets you place speakers up to 40' away from amplifier for true-to-life stereo. Can be used to place remote speakers anywhere in home. 42-2432. 5.99

Credit Plans To Fit Any Budget — Details At Your Nearby Store

REALISTIC®

Diamond Replacement Needles

- Individually Shadowgraphed For Uniform Quality And Response!
- Wide Selection Available—Choose The Exact Needle For Your Needs!

COMPARE!

2.99 and up

Sapphire—400 Plays

Realistic Diamond—1000 Plays!

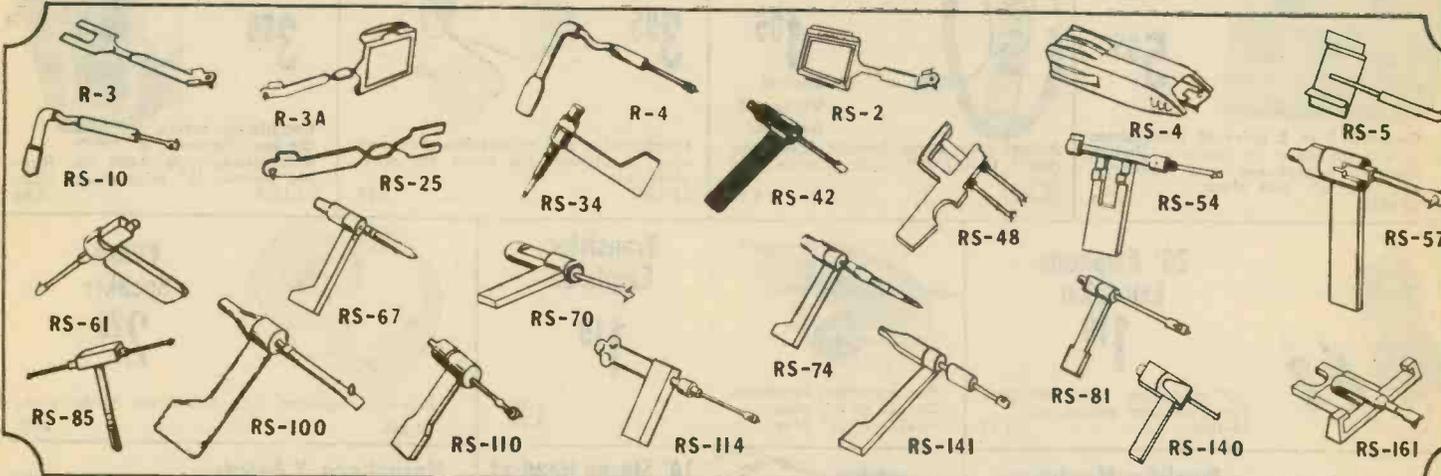
Whole Stones, Finely Graded!

No where else can you buy these quality replacement needles for a price so low! Each is guaranteed to be a whole stone—NOT just a chip. Each diamond has been carefully graded to eliminate hard stones that could ruin a favorite record in one play! Why pay more when you can get the best for less at The Shack®!

Cartridge & Needle Center In Every Radio Shack Store! One-Stop Shopping For All Your Replacement Needs!



Why go through the hassle of running all over town for replacement needle or cartridge to fit your old or off-brand phono or console? Make any Radio Shack store the one-stop shopping place for virtually any replacement. We have replacements in stock in over 2000 stores or available on order through any store from our National Cartridge & Needle Center. Every Realistic replacement meets or exceeds the original manufacturer's specifications. There's none better at any price. If you're not sure what type of replacement you need, just bring your cartridge or needle with you.



Cat. No.	Figure	Cartridge No.	Each
ASTATIC			
42-2813	R-3	314, 420, 422, 424, 426	2.99
42-2817	RS-25	70, 74, 76, 80, 86 Stereo	2.99
42-2808	RS-34	133 Stereo	2.99
42-2804	RS-67	140, 142 Stereo	2.99
42-2814	RS-74	153, 157 Stereo	2.99
42-2703	RS-4	0.5EV 130, Astatic 13TX (Stereo)	5.95
BSR			
42-2810	RS-81	ST-3, 4, 5, 6, X3H, JX-1H, SX-2H, C1	2.99
42-2828	RS-110	ST-8, ST-9, SX5H, SC5H	2.99
ELECTRO-VOICE			
42-2829	RS-5	21, 26T Stereo	2.99
42-2826	RS-42	132 Stereo	2.99
42-2811	RS-57	141, 149, 169 Flexible	2.99
EUPHONICS			
42-2835	RS-48	U-8, 9, 10, 11, 103	2.99
GENERAL ELECTRIC			
42-2896	RS-70	C-500, C-560	2.99
42-2899	RS-161	C-660	2.99
JENSEN			
42-2817	RS-25	S, T, 90 Stereo	2.99
MAGNAVOX			
42-2813	R-3	560176, 560180-1, 2, 3; 560209-1, 2; 560236-1, 560288-1, 2	2.99
42-2829	RS-5	560232-1, 560233-1, 3, 4, 5; 560250-1, 3; 56029017, 3	2.99
42-2811	RS-57	360310; 560340-1	2.99

Cat. No.	Figure	Cartridge No.	Each
RCA			
42-2813	R-3	103330, 105482, 106776, 108718	2.99
42-2838	RS-140	116931, 118918 White, 117330, RPW 2049	2.99
RONETTE			
42-2813	R-3	DC-04; TC-200; TO-222; TO-284; TO-400; DT-60; RA-284; RA-395, -1	2.99
42-2819	R-3A	OV; T; T-1; 105; 106; BF-40 Stereo; DC-04; DC-122; DC-422 DC500 SCW-395-1	2.99
SONOTONE			
42-2883	R-4	2T Series; 5T Series; 7T Series	2.99
42-2885	RS-10	8TA-4S; 8TA-4SD; 8TA-4D	2.99
42-2888	RS-54	18-T Stereo; 9T; 916T; 16T	2.99
42-2897	RS-61	N21TSD	2.99
TETRAD			
42-2802	RS-114	620	2.99
VACO (VARCO)			
42-2817	RS-25	ST-100, ST-200 Stereo	2.99
42-2813	R-3	TO-45 (x)	2.99
42-2805	RS-100	SN60, 65, 68, 70, 72, 75	2.99
42-2839	RS-141	TO-4-B	2.99
ZENITH			
42-2813	R-3	152-47; 142-84; 142-85; 142-86B; 142-95; 142-96; 142-97; 142-125; 142-99B; 142-101B	2.99
42-2821	RS-2	142-107B Stereo	2.99
42-2822	RS-85	142-160/161	2.99

Low-Cost, Top-Quality Realistic® /Shure Magnetic Stereo Cartridges

Finest We've Ever Offered Tracks Down To ¼ Gram

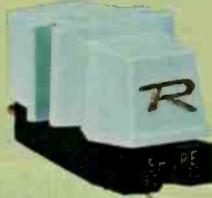


- Extra Long-Life Stylus!
- 10-25,000 Hz Response!

33⁹⁵

Realistic/Shure R700E "Super Track". For the finest automatic & manual turntables! The .0002x.0007" elliptical diamond stylus tracks records closest to the way they're made — light tracking force assures long record life. Channel Separation: 25 db at 1 kHz. Tracks ¼ to 1½ grams. 42-2765. 33.95

High-Performance Elliptical Tracks Low As 1-1½ Grams



- 20-20,000 Hz Response!
- Bargain-Priced!

22⁹⁵

Realistic/Shure R27E. Light-tracking hi-fi cartridge will bring you crisp, clear response comparable to "their" more expensive ones. Use with high-quality automatic & manual turntables without sacrificing audio quality. Channel Separation: over 25 dB at 1000 Hz. Diamond stylus. Priced right! 42-2763. 22.95

Low-Cost Elliptical-Stylus Cartridge Tracks 1½-3 Grams



- Up-Date Your Conical-Cartridge System!

17⁹⁵

Realistic/Shure R47EB. Perfect for up-dating your conical-cartridge system for better sound! "Expensive model" features at an extremely moderate price — use with good quality changers & turntables. Has .0004x.0007" diamond-stylus. Channel Separation: 20 dB at 1 kHz. Full 20-20,000 Hz response. 42-2761. 17.95

NEW FOR 74

Our Lowest Priced Elliptical-Stylus Cartridge



- For "Heavy-Tracking" 2.5-5 Gram Forces!

15⁹⁵

Realistic/Shure R25EC. Ideal for any changer or tuntable tracking at up to 5 grams. High-quality at an extremely moderate price! Has a long-lasting .0004x.0007 elliptical diamond stylus; 20-20,000 Hz frequency response. Channel Separation: more than 25 dB at 1000 Hz. An outstanding audio buy! 42-2767. 15.95

Quality-Made Conical With 20-20,000 Hz Response



- Our Lowest Priced Magnetic Cartridge!

12⁹⁵

Realistic/Shure R7C. Economy priced, but gives high performance. Has .0006" "floating" conical diamond stylus that accurately tracks at forces of 3-5 grams. Ideal for low-priced stereo changers! Easy to update — accepts RS25E (see below). Channel Separation for 25 dB at 1 kHz. A great buy! 42-2760. 12.95

Replacement Needles For Above (All Are Interchangeable)

Each Realistic replacement needle fits any Realistic cartridge. Up-grade your conical cartridge to elliptical with a lower tracking needle!	Cat. No.	Model	Description	EACH
	42-2776	RS7C	For R7C, Shure M71, M75, M90 Series	9.95
	42-2762	RS47EB	For R47EB, Shure M71, M75, M90 Series	13.95
	42-2764	RS27E	For R27E, Shure M71, M75, M90 Series	17.95
	42-2766	RS700E	For R700E, Shure M71, M75, M91, M92, M93 Series	23.95
	42-2768	RS25EC	For R25EC, Shure M71, M75, M90 Series	11.95

Magnetic Cartridge Replacement Diamond Needles

All are top-quality diamonds made by the original cartridge manufacturer — NO substitutes.	Cat. No.	Model	Fits Cartridge	EACH
	42-238	N3D	Realistic RS-100, Shure M3D, M7D	7.95
	42-219	N21D	Shure M3D, M7D, M7N21D — 1½-2½ grams only	11.00
	42-2772	N120E	Realistic RS-120E, Shure M32E	12.95
	42-2775	N220E	Realistic RS-220E, Shure M31E	14.95
	42-2776	RS7C	Realistic LAB-36, MC-2000/3000 Compacts	9.95
	42-2483	D1507AC-2	Pickering P/AC, V15-AC-2, V15-AC-1	9.95
	42-2484	D1507AT-2	Pickering V15/AT-2, V15/AT-1, V15ATM.	10.95
			Fits almost all KLH, Scott and similar compact systems.	



NEW FOR 74

Fine-Furniture Danish Modern Cabinet

49⁹⁵

Get It On Credit

less components

- Handsome Walnut-Grain Vinyl Resists Marring And Liquids!
- Open-Shelf Design For Impressive Display, Easy Accessibility!

Brings a "look of luxury" to any component system! Houses audio components, records, books — tape rack holds up to 56 tape cartridges! Arrangement lets you make the most of available space. Knocked down, but assembles in minutes with just a screwdriver. Pull-out record changer platform, 15½x11¼x20½", speaker sections, 14x15½x25¾", receiver/amplifier shelf, 15½x11¼x20½". Overall: 30x15¾x70¾".

42-3004. 49.95

Credit Terms To Fit Any Budget — Details At Your Nearby Store

NEW FOR 74

Clarinette® -80—A Better Sounding Home Entertainment System!

Realistic® Stereo Under \$200, Yet It Plays 'Em All—AM, FM, Records, 8-Track Tapes!

- 10 Watts RMS — Even Drives Remote Speakers!
- 8-Track Player With Auto/Manual Track Change And Illuminated Program Indicators!
- 4-Speed Changer With Cueing, Diamond Stylus!
- AM/FM Stereo Tuner With Sensitive FET Front End!
- Speakers Separate Up To 24' For Unbeatable Stereo!



Air-Suspension Speaker Systems!

- ✓ 8" Woofer For Deep Bass!
- ✓ 4" Horn Tweeter For Smooth, Spacious Highs Anywhere In Your Listening Room!
- ✓ Walnut Finish!

199⁹⁵
Get It On Credit

A versatile stereo control center designed for total sound enjoyment. 10 watts RMS (5% THD) fills any room with music. Full range of controls let you tailor the sound. Rumble & scratch filters, bass, treble, volume, balance. Tuner features slide-rule dial with log scale. FM stereo, source, tape program lights. Headphones, tape recorder, remote speakers outputs. Inputs for tape recorder, guitar/microphone, external antennas. Built-in antennas, AC outlet. Control center: 10 1/4 x 24 x 14 3/4". Each speaker, 19 x 11 x 8 1/2". 13-1193. U. L. listed.199.95
42-3000. 45-rpm Adapter.99¢

DUST COVER INCLUDED!



NEW FOR 74

Stereo Cart With Unequaled Quality Features

Roll-About Mobility For Your Entire Music System

- Functional Design Complements Any Setting!
- Beautiful Walnut Finished Shelves!
- Easy Rolling Swivel Casters!

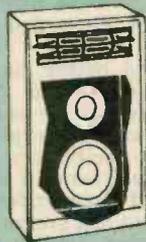
199⁹⁵
less equipment

The easy way to keep your stereo organized! Two side platforms raise speakers off floor to reduce bass boom. Use bottom shelf to store TV, records, tapes. Remove side platforms for use as TV cart. Assembles in minutes with screwdriver and pliers. Overall: 23x55 1/2 x 15 3/8". Center section: 26x15 3/8". 42-3005.19.95

Clarinette® -88—Best Sounding “Home Entertainment Combo” Around!

Complete Realistic® Stereo Music Center
With Built-In 8-Track Tape Player!

- 15-Watt RMS Output For Full-Power Bass!
- 4-Speed Automatic Turntable with Diamond Stylus, Cueing
- AM/FM Stereo Tuner With Integrated Circuits For Better & More Reliable Performance!
- Speakers Separate Up To 24' For Full Dimensional Stereo No Console Can Match!



3-Way Air-Suspension Speaker Systems!

- ✓ 8" Air-Suspension Woofer!
- ✓ 5¼" Midrange Unit
- ✓ 4" Horn Tweeter Spreads Sound More Evenly Than Cone Tweeters!
- ✓ Electronic Crossover!
- ✓ Walnut Finish!

269⁹⁵

Credit?
You Bet!

Powerful 15-watt RMS output (5% THD), ample control for exceptional flexibility—easy to use slide controls for bass, treble, volume, balance. Lighted indicators show tape program, stereo broadcast. Inputs for guitar/mike, tape recorder, external antennas. Outputs for remote speakers, headphones, tape recorder. Switchable AFC and loudness. Tape player has manual and automatic program change. Unswitched AC convenience outlet. Control center: 10¼x24¼x15½". Speakers (each) 22½x14¼x8¼".

13-1194. U. L. listed. **269.95**
42-3000. 45-rpm Adapter. **99¢**



NEW
FOR 74

**DUST
COVER
INCLUDED!**



3-Section Walnut Grain Equipment Cabinet Organize Your Whole Stereo System

- Large Enough For Any Stereo!
- Fully Adjustable Walnut Finished Shelves — Strong & Beautiful!

21⁹⁵
less
equipment

Sturdy shelf unit with plenty of storage space for every use. Store records, tapes, books. Display your TV or stereo. Even use as a room divider. Seven shelves with six end-bars. Shelves adjust vertically every 1½". Snap-in crossbars hold records or books up. Assembles in minutes with a screwdriver. Overall, 66x10". Center shelf, 30" wide with two 18" wings.

42-3003. **21.95**



There's A Radio Shack Near You — Wherever You Are

**Realistic Compacts Sound Better—
You Can Hear The Difference!**

**Clarinette III® — Our “Best Value”
AM/FM Stereo Music System**

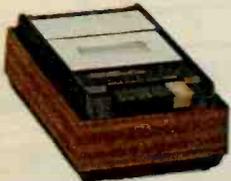
149⁹⁵
Get It
On Credit

- *Genuine Wood Cabinetry!*
- *Tape In And Out Jacks!*
- *Bass And Treble Controls!*
- *Dust Cover Included!*

Stereo never sounded better for the money! Wood cabinetry — not wood-grained plastic — for better sound and looks. High-grade ceramic — not crystal cartridge — with diamond/sapphire styli. Transformerless “FET” audio circuitry for low noise and superior bass. Efficient ceramic speaker magnets for fuller sound. 3-gang FM tuner for more stations with less interference. Also has stereo FM light, jacks for headphone, tape player, taping outputs, 14 watts of RMS power (that’s a lot!) at 5% THD. 4-speed changer plays all records and has automatic shutoff. Built-in antennas. Walnut finish. With dust cover. Beats the competition by a mile! 15 $\frac{3}{4}$ x 11 $\frac{1}{2}$ x 8 $\frac{3}{4}$ ". Speakers, 8 $\frac{1}{2}$ x 6 $\frac{1}{2}$ x 12". 117 VAC. U. L. listed. 13-1180.149.95 42-2999. 45-rpm Spindle.99¢



**Add A Cartridge or Cassette Playback Deck To
Either Clarinette and SAVE \$10.00**



Cassette Playback Deck.
14-892. SCP-1.

49⁹⁵
Each

8-Track Cartridge
Playback Deck.
14-1919. TR-166.



**Clarinette II® Stereo Compact —
Component Features At A Compact Price**

99⁹⁵
With Dust Cover

- *Bass, Treble, Balance Controls!*
- *Low-Noise “FET” Circuitry!*
- *Wood Cabinetry, 8" Speakers!*

Has the features and quality to satisfy the stereo buff who plans to add to his system. Full-size 4-speed changer plays all records and has a high-grade ceramic cartridge/diamond stylus, low-noise “FET” circuitry with transformerless input/output for deeper bass, powerful ceramic-magnet 8" speaker systems that separate up to 16 ft., and walnut finish wood (not plastic) enclosures for enhanced tone. Phono/Tape-Tuner switch, pilot light for “Tape On”, headphone jack. 16x16x7". Speakers, 9 $\frac{1}{2}$ x 8 x 16 $\frac{1}{2}$ ". For 117 VAC. 13-1192. U. L. Listed.94.00
42-3000. 45-rpm Adapter.99¢
42-2568. Dust Cover.5.95

Performance And Price—Two Reasons Why So Many People Choose Realistic

Clarinette® I Stereo Compact "Expensive" Sound At A Budget Price

- Low-Noise "FET" Circuitry!
- Tone-Improving Wood Cabinetry!
- Tone Control, Headphone Jack!

74⁹⁵

Plays any record at any speed, and with a sound you'll be proud of. Features a first-class ceramic cartridge with diamond stylus, tone-improving wood cabinetry, transformerless "FET" circuitry for a broad response without "noise," powerful ceramic-magnet 5" speakers that separate up to 16 feet and tone, balance and volume controls. Brushed aluminum "slant-front" panel and walnut finish. Smoked dust cover, 14½x12½x6¾". Speakers, 7¼x5x12½". For 117 VAC. U. L. listed. 13-1191. 74.95 42-2999. 45-rpm Adapter. 99¢



Dust Cover Included!



Our "Money Saving-est" Stereo Compact

59⁹⁵

- IC Design, Headphone Jack!
- 3-Speed "Mini-Changer"!
- Dust Cover Included!

It has what you need for a "curtain of stereo sound." Matching 4" speakers that may be separated to 18 ft., volume, tone and balance controls, full-range, ceramic cartridge with sapphire styli. Molded speaker enclosures, silvery trim. 14½x13½x6¾". Speakers, 7¼x3¾x12½". For 117 VAC. U. L. listed. 13-1165. 59.95 42-2999. 45-rpm Adapter. 99¢

DUAL-POWERED AM Radio/Phono Combination

34⁹⁵



Very Portable —
4½ lbs.
Light!

Realistic PORTiPLAY.™ Plays 33½, 45 & 78 rpm records. Radio plays even when phono is covered. 45-rpm adptr., 4 "D" cells, AC cord, earphone jack. 13-1169. 12x12x3". U. L. listed. 34.95 12-1398. Extension Speaker, 12' Cord & Plug. 2.99



Manual Play Mono Phono

19⁹⁵

- Slide-Type Volume, Tone Controls!
- 2 Speeds!



Top-mounted speaker, sapphire stylus, 45-rpm spindle, hi-impact case, constant-speed motor. 1-pc. case. 13-1137. 13x5x10". U. L. listed. 19.95

Credit Terms To Fit Any Budget — Details At Your Nearby Store

SQ Compatible 4-Channel Records

Play through SQ quadrasonic equipment for the "you-are-there" realism of surround-sound! Play thru conventional stereo systems, too!

2⁴⁹
A

A The Full Spectrum of Quad. Great selection: Santana, "Oye Come Va"; Miles Davis, "Miles Runs the VooDoo Down"; Johnny Mathis, "You Got A Friend"; Percy Falth, "Aquarius"; 10 Years After, "I'd Love to Change the World"; Barbra Streisand, "Free the People"; more great selections! 50-2023. 2.49

2⁴⁹
B

B Bach To Bernstein. Leonard Bernstein conducts: Bernstein Mass; Credo; Strauss, Also Sprach Zarathustra Op. 30; Stravinsky, Petrouchka, 4th Tableau; Verdi's Requiem, Des Irae. Walter Carlos: Bach, Brandenburg Concerto No. 3. 3 more. Performances by New York Philharmonic and others! 50-2024. 2.49

2¹⁹
C

C Songs Of The Seventies. Performed by Sounds of The 70's Orchestra. Selections include: "I Don't Know How to Love Him," "For All We Know," "You've Got A Friend," "One Less Bell to Answer," "Rose Garden," "It's Impossible," & 4 more favorites! 50-2025. 2.19

2¹⁹
D

D The New Brass Sound of The Hits. Great favorites by San Fernando Brass. "Raindrops Keep Fallin' On My Head," "Early In the Morning," "Scarborough Fair," "An Old Fashioned Love Song," "For the Good Times," 5 more big hits! 50-2026. 2.19

Realistic® "Audiophile Series" Stereo Sound Effects, Test & Demonstration Records

Low As **1⁴⁹**



28 Timed Sound Effects. Add an exciting dimension to home movies, parties, amateur plays, etc. Includes laughter, boat whistles, police car, rain & thunder, auto skid and crash, much more! 50-1970. 1.49

Stereo Spectacular. Show-off your system's power and range with this LP! Excerpts from stereo recordings, sound effects, channel balance & direction demonstrations span entire audio range. 50-7777. 1.97

Stereo Test Record. Tops for testing frequency response, phasing & balance of stereo system. Many popular marches for stereo demonstrations! 50-1971. 1.49

STEREO TEST RECORD. Our popular disk for checking rumble, wear, and proper phasing, etc. 50-1001. 2.49

ARMED FORCES IN ACTION. Sounds of actual explosions, combat, military marches, more. 3-record set. 50-2001. 4.95

LIVE MECHANICAL SOUND EFFECTS. 38 everyday & unusual sounds in stereo. For home movies, slides, etc. 50-2016. 1.97

SOUND EFFECTS IN STEREO. 50 sounds. Ocean liner, jets, crowds, radio code, typewriters, etc. 50-2017. 1.97

SOUND EFFECTS IN STEREO. 48 sounds. Chinese New Year, car crash, animals, slot machine, others. 50-2018. 1.97

Decorator Speaker Grille Cloth

- Attractive Color-Fast Patterns!
- Won't Sag, Shrink Or Fade!
- Keeps Dust & Dirt Out Of Speakers!

Low As **1⁹⁵**

Beautifully woven for custom installation, repair or replacement. Color-fast and durable. Designed to keep dust and foreign matter out of speakers, yet allow unrestricted passage of sound waves. Special weave is "acoustically transparent" at all audio frequencies.

Size 36x36"

Fig.	Cat No.	Description	Each
A	40-1926	Rustic Brown	4.95
B	40-1927	Forestry Brown	4.95
C	40-1928	Coarse Charcoal	4.95
D	40-1929	Golden Maple	4.95
E	40-1930	Waffle	3.95
F	40-1931	Off-White	3.95
G	40-1932	Walnut	3.95
H	40-1933	Black	3.95
I	40-1934	Woven Wood	3.95
J	40-1935	Cane	3.95

Size 18x24"

Fig.	Cat No.	Description	Each
A	40-1942	Rustic Brown	2.49
B	40-1943	Forestry Brown	2.49
C	40-1944	Coarse Charcoal	2.49
D	40-1945	Golden Maple	2.49
E	40-1936	Waffle	1.95
F	40-1937	Off-White	1.95
G	40-1938	Walnut	1.95
H	40-1939	Black	1.95
I	40-1940	Woven Wood	1.95
J	40-1941	Cane	1.95



A



B



C



D



E



F



J



I



H



G

Realistic® Acoustic Suspension Speakers—Install 'em Yourself & Save

A 12" — 32 Watts — 28-18,500 Hz. Builds easily into any stereo system. 10-oz. ceramic magnet. Whizzer cone enhances response! Full-size with 12" woofer for outstanding bass response. 8 ohms impedance. 40-1287.15.95

B 4x10" — 30 Watts — 50-18,000 Hz. Dual-cone cloth roll speaker ideal for replacement use in home or auto. Has 10-oz. ceramic magnet, whizzer cone for good hi-fi response. 8 ohms impedance. 40-1297.11.95

C 8" — 30 Watts — 30-20,000 Hz. The most popular size in a hi-fi speaker for bookshelf enclosures. Cloth-roll surround, 10-oz. ceramic magnet. Whizzer cone for good frequency response. 8 ohms. 40-1286.11.95

D 6x9" — 15 Watts — 30-20,000 Hz. Popular size for mounting on rear deck of cars, boats. Whizzer cone, 10-oz ceramic magnet. Rugged design; quality construction for extra strength and long life. 8 ohms. 40-1260.11.95

E 8" — 33 Watts — 28-20,000 Hz. Heavy 16-oz. ceramic magnet! Built for greater strength and durability; has cloth roll edges and separate high-frequency cone for improved power and greater response. 8 ohms. 40-1341.15.95

F 10" — 30 Watts — 30-20,000 Hz. Dual cone design—great for outstanding stereo! 10-oz. ceramic magnet. Free-air resonant frequency, 45 Hz. Sturdy construction. Great for replacement, extension uses. 8 ohms impedance. 40-1296.13.95

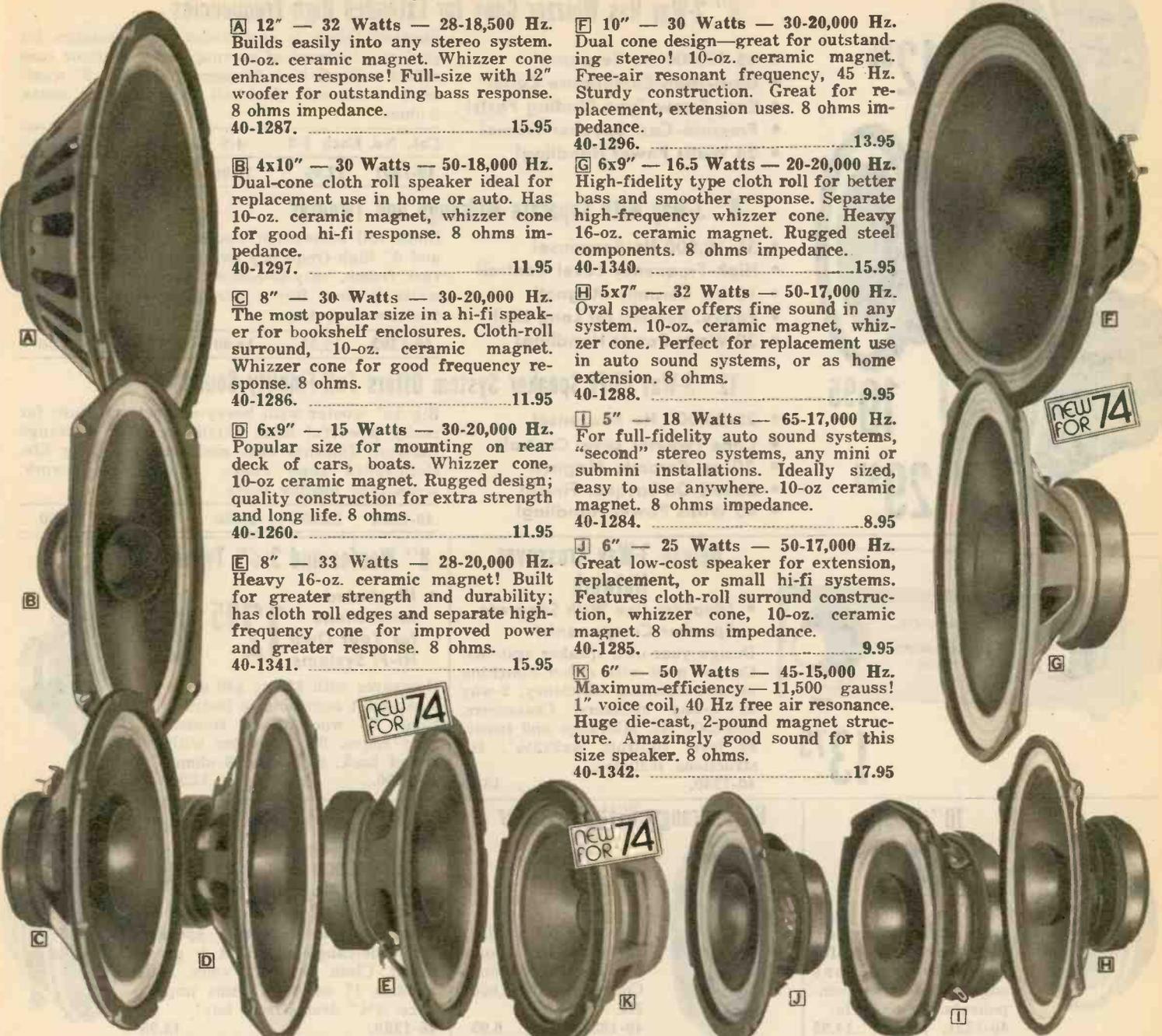
G 6x9" — 16.5 Watts — 20-20,000 Hz. High-fidelity type cloth roll for better bass and smoother response. Separate high-frequency whizzer cone. Heavy 16-oz. ceramic magnet. Rugged steel components. 8 ohms impedance. 40-1340.15.95

H 5x7" — 32 Watts — 50-17,000 Hz. Oval speaker offers fine sound in any system. 10-oz. ceramic magnet, whizzer cone. Perfect for replacement use in auto sound systems, or as home extension. 8 ohms. 40-1288.9.95

I 5" — 18 Watts — 65-17,000 Hz. For full-fidelity auto sound systems, "second" stereo systems, any mini or submini installations. Ideally sized, easy to use anywhere. 10-oz ceramic magnet. 8 ohms impedance. 40-1284.8.95

J 6" — 25 Watts — 50-17,000 Hz. Great low-cost speaker for extension, replacement, or small hi-fi systems. Features cloth-roll surround construction, whizzer cone, 10-oz. ceramic magnet. 8 ohms impedance. 40-1285.9.95

K 6" — 50 Watts — 45-15,000 Hz. Maximum-efficiency — 11,500 gauss! 1" voice coil, 40 Hz free air resonance. Huge die-cast, 2-pound magnet structure. Amazingly good sound for this size speaker. 8 ohms. 40-1342.17.95

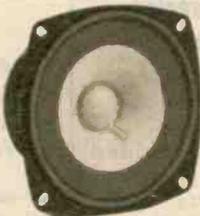


Acoustic Suspension 5" Speaker

4.99

- Perfect For Extension Speaker Use Or In Custom Hi-Fi Systems!

Build this fine speaker into your own custom enclosure for sound that will amaze everyone. Full 30-15,000 Hz. 8 ohms. 40-1909.4.99



FE-103 4" Speaker

9.95

- Large Ceramic Magnet For Fine Sound!
- Acoustic Suspension!

Ceramic magnet develops over 10,000 Gauss. 30-17,000 Hz. 15 watts, 8 ohms. For 280 cu. in. enclosure. 40-1197.9.95
Equalizer Kit. 40-808.4.95

BONUS!

Includes Directions From "Electronics Illustrated" For Building A Sub-Mini Speaker System!

5" Acoustic Suspension Die-Cast Speaker

14.95

- Designed For TRUE Hi-Fi Sound In Your Car!

30-20,000 Hz—peak performance! 2-lb magnet structure. 1" voice coil, cloth roll. Installs easily. 8 ohms. 40-1292.14.95

Credit Terms To Fit Any Budget — Details At Your Nearby Store

Realistic® Speakers—Best Values for Custom-Built Systems!

8" 2-Way Has Whizzer Cone for Extended High Frequencies

- 45-18,000 Hz Response!
- Ultra-High-Compliance Cone!
- Easy Screw-Type Binding Posts!
- Pressure-Cast Speaker Frame!
- 24 Watts Power Handling!

Speaker frame is cast under high pressure for perfect alignment of moving parts. Whizzer cone offers brilliant high-frequency response. 8" woofer, 1" voice coil, cloth-roll suspension. 24 watts, 8 ohms.

Cat. No.	Each	1-3	4-9	10-49	50-Up
40-1301	12.95	12.00	11.00	9.70	

8" 3-Way With Separate Midrange and Tweeter

- 35-19,000 Hz Response!
- High-Frequency Level Control!
- 10-oz. Ceramic Magnet!
- Epoxy-Bonded for Long Life!
- 30 Watts Power Handling!

Cloth roll suspension woofer, with 1" voice coil and 3" high-frequency tweeter. Midrange. Heavy cast frame, easy-to-connect screw terminals. 30 watts, 8 ohms. Buy a pair for a sensational compact stereo system.

40-1302	19.95	18.00	17.00	16.00
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12" 3-Way Hi-Fi Speaker System Offers Full-Fidelity Sound

- 25-20,000 Hz Response!
- Cone Tweeter Level Control!
- 20-oz. Ceramic Magnet!
- Baked-On Lacquer Finish!
- 45 Watts Power Handling!

Big 12" woofer with heavy-magnet structure for really powerful bass, axially-mounted midrange radiator. Internal dust seal for extra-long life, cloth-rolled cone edges. Cross-over network, screw-type binding posts.

40-1304	29.95	28.00	24.00	20.50
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12⁹⁵

19⁹⁵

29⁹⁵

Deluxe 3-Way Crossover Network

- Ideal for Use With Separate Speaker Components!

Design your own speaker systems! Can be used with either matching or non-matching efficiency, 2-way or 3-way speakers. Crossovers, 500-3300 Hz. Midrange and tweeter level controls. 6x3x2½". Instructions included.

40-1339. 13.75

8" Woofer and 3½" Tweeter

- Illustrated Instructions for Your Own Hi-Fi Systems

12⁹⁵

Compares with \$30 to \$40 units when built according to instructions. 8" woofer has treated cone edges. 3½" tweeter with closed back. 24 watts, 8 ohms. 40-1306. 12.95



13⁷⁵

10" Woofer

14⁹⁵

Build or replace your own speaker system with our 10" woofer (with treated cone edges) and other components. 30-4000 Hz.

40-1331. 14.95



6" Midrange With Crossover

6⁹⁵

Use with 10" woofer at left to build your own speaker system. Cone type. 700-6,000 Hz.

40-1332. 6.95



8" 2-Way Special

- Air Suspension!
- 45-17,000 Hz!
- 10-oz. Magnet!
- Crossover!

12⁹⁵

Compact, low-distortion speaker for wide-range sound at a great price! Cloth roll, 1" voice coil, handles 17 watts, 8 ohms impedance. 3¾" deep. Great buy!

40-1330. 12.95



High-Efficiency Horn Tweeter With Crossover

9⁹⁵

Improved high-frequency response — 2000-20,000 Hz. Has electronic cross-over. 30 watts, 8 ohms. Aluminum. 7¼ x 3 x 6⅝".

40-1228. 9.95



Ultra High-Frequency Tweeter With Crossover

12⁹⁵

Cyclac molded horn, crossover. 30 watts; 2000-25,000 Hz; 8 ohms. For 2 or 3-way systems. 40-1274. 12.95



12" 3-Way Special

- 24-18,500 Hz!
- 10-oz. Magnet!
- Handles 28 Watts!

19⁹⁵

Air-suspension woofer has cloth roll and midrange cone, plus coaxially-mounted tweeter with crossover. 1" voice coil.

40-1320. 19.95



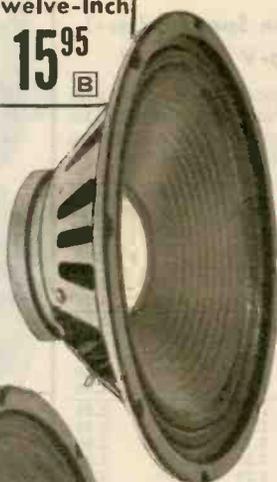
Professional-Quality Musical Instrument Speakers And Accessories

Realistic® Super-Power Speakers Take The "Hard And Heavy" Music Of Guitar, Organ Or Bass Amp — Without Strain!

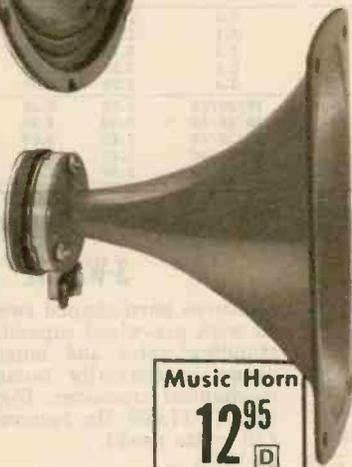
Eight-Inch
9⁹⁵
A



Twelve-Inch
15⁹⁵
B



Twelve-Inch
24⁹⁵
C



Music Horn
12⁹⁵
D

Fifteen-Inch
29⁹⁵
C

Eight-Inch 30-Watt Guitar Amplifier Speaker

A Up-date your guitar amplifier or start your own system! Potent 10-oz. magnet with 1" voice coil—handles up to 30 watts of music power. Heat-proofed. Free air resonance. 72 Hz. Impedance. 8 ohms.
40-1316. 1-3.....Ea. 9.95 4-9.....Ea. 8.95 10-Up.....Ea. 7.50

Twelve-Inch 50-Watt Guitar Amplifier Speaker

B Great performance at a low price! All ruggedized construction—won't burn out. Reinforced cone edges resist shatter, extend life. Big 20-oz. magnet with 1½" voice coil for 50-watt capacity. Free air resonance. 50 Hz. 8 ohms.
40-1275. 1-3.....Ea. 15.95 4-9.....Ea. 14.95 10-Up.....Ea. 12.95

Twelve-Inch 85-Watt Guitar Amplifier Speaker

C Get the full sound of today's high-powered music. Rugged 2" voice coil & massive 6½-lb. magnet structure for great volume level per watt of input. Reinforced at every stress point. Free air resonance. 55 Hz. 8 ohms. 6½" deep.
40-1314. 1-3.....Ea. 24.95 4-9.....Ea. 23.95 10-Up.....Ea. 21.95

Fifteen-Inch 100-Watt Guitar Amplifier Speaker

C Huge speaker pours out all the punishing power of today's "heavy" sounds! Massive 2½-lb. ceramic magnet & 2" voice coil with multi-strand flexible leads. Resists fracture & burn-out. Free air resonance. 45 Hz. 8 ohms. 8" deep.
40-1315. 1-3.....Ea. 29.95 4-9.....Ea. 27.00 10-Up.....Ea. 25.00

50-Watt Instrument Amplifier Music Horn

D Add exciting overtones to amplified instrument music that can't be reproduced by high power bass speakers. 2000-20,000 Hz. response. 2.8-oz. ceramic magnet, 1" voice coil. 8 ohms (use with 8 or 16-ohm speaker). 3½x8x8½".
40-1317. 1-3.....Ea. 12.95 4-9.....Ea. 10.95 10-Up.....Ea. 9.50

REALISTIC® Baffle-Pak™ Speakers In Three Different Sizes — Use In or Out Of Box



HOME • SCHOOLROOM
CAR • OFFICE

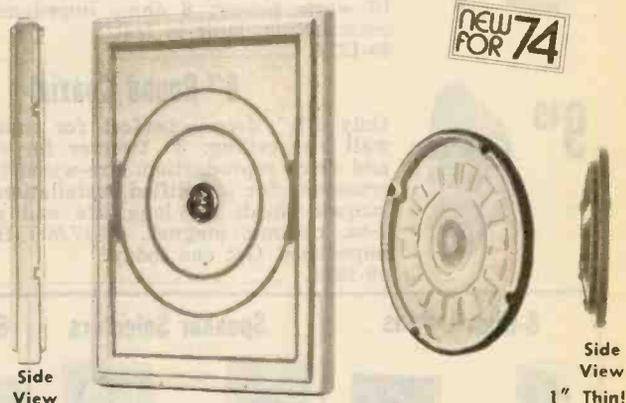
Our exclusive heavy-duty ceramic-magnet speakers in sturdy wood-grain baffle boxes that double as speaker enclosures. All have 6' cables attached. Convenient hang-up tabs for wall mounting. Use 5" or 6x9" for car stereo; 8" for PA system or extension speaker for TV, radio, phono or recorder.

A 8" Speaker. 18 watts power handling, 3-oz. magnet for bigger and better sound.
40-1280.....8.95

B 6x9" Speaker. Handles 18 watts power, 3-oz. magnet. Ideal for car stereo use.
40-1282.....7.95

C 5" Speaker. Far better than an ordinary car speaker! Handles 15 watts, 3-oz. magnet.
40-1281.....6.95

REALISTIC® ULTRA SLIM SPEAKERS



A 12⁹⁵

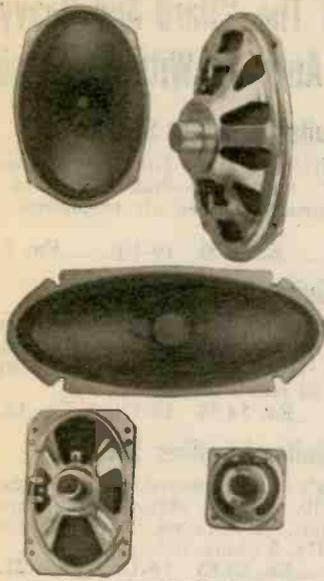
B 8⁹⁵

A 14" Ultra-Slim Speaker. Installs where no others can—table tops, flush doors, etc. 40 watts, 30-20,000 Hz, 8 ohms. 1¼x11¼x14½".
40-1344.....12.95

B 8" Ultra-Slim Speaker. Disc-shaped, lightweight, bi-directional, 8" dia. 20 watts, 40-20,000 Hz, 8 ohms. 1" deep—fits any 8" grille.
40-1343.....8.95

Retail Prices Shown In This Catalog May Vary At Individual Stores

Realistic® Speakers For "Better-Than-Original" Replacement!



- Ideal for Auto, Home-Replacement, Extension Speaker Uses!
- Quality-Made in U.S.A.!
- Efficient Alnico-V Magnets!

All feature rigid-frame construction for proper voice coil and magnet alignment, Alnico-V magnets for wide-response sound. The ideal, low-cost way to revamp your system; great for extension speakers, too! One of the widest selections on the market!

Cat. No.	Size	Magnet	Watts	Ohms	Each	4-9 Ea.	10-49 Ea.
40-1201	3"	.68 oz.	3	3.4	2.69	2.39	2.29
40-1202	3 1/2"	.68 oz.	3	3.4	2.59	2.29	2.09
40-1203	4"	.55 oz.	3	3.4	2.59	2.29	2.09
40-1204	4"	1.00 oz.	4-5	3.4	2.79	2.39	2.29
40-1205	5"	.55 oz.	4	3.4	2.79	2.39	2.29
40-1206	5"	1.00 oz.	5	3.4	2.99	2.69	2.39
40-1240	5"	2.35 oz.	5	8	4.79	4.09	3.79
40-1241	5 1/4"	2.35 oz.	8	8	4.99	4.29	3.99
40-1207	6"	.68 oz.	5	3.4	3.29	2.99	2.69
40-1242	6"	2.35 oz.	6.5	8	5.49	4.99	4.69
40-1209	5x3"	.55 oz.	4	3.4	2.79	2.39	2.29
40-1210	4x6"	.68 oz.	4	3.4	2.99	2.69	2.39
40-1211	5x7"	.68 oz.	4	3.4	3.29	2.99	2.69
40-1212	6x9"	.68 oz.	4	3.4	3.59	3.29	2.99
40-1213	8"	1.47 oz.	8	3.4	4.39	3.99	3.59
40-1905	6"	1.47 oz.	6	10/20/40	4.29	3.89	3.49
40-1214	4x10"	2.15 oz.	8	10/20/40	5.49	4.99	4.69
40-1243	4x10"	5.5 oz.	9	10/20/40	7.49	6.69	6.09
40-1215	5x7"	1.47 oz.	7	10/20/40	5.49	4.99	4.69
40-1216	6x9"	1.47 oz.	8	10/20/40	5.49	4.99	4.69

8-Ohm Direct Replacements

139 • For Transistor Radios, Walkie-Talkies, Other!
 Each Alnico PM "thin" speakers.
 40-262. 2 3/4". 1.39
 40-247. 2 1/2". 1.39
 40-246. 2 1/4". 1.39
 40-245. 2". 1.39

8" Round Speaker

329 • With Whizzer Cone!
 Ideal for replacing old or adding new speaker anywhere. 1.47-oz. magnet.
 40-1271. 3.29

8" Speaker Special

529 • 6-Oz. Ceramic Magnet!
 Good bass response, excellent highs. For TV, phono, console replacement uses. 8 ohms.
 40-1272. 5.29

Quality Hi-Fi Speaker Replacements For Consoles, Radios, TV & Phonos!



12" Full-Range Design

Highly efficient! Handles 30 watts power; has ceramic magnet structure. Exclusive internal dust seal protects precision voice-coil from "stray whiskers" that may work loose from magnet. Smooth 50-11,000 Hz response. 8 ohms. For replacement or custom building!
 40-1200. 7.49

3-Way 12" Coaxial

Features horn-shaped tweeter coaxially-mounted with pre-wired capacitive crossover for outstanding voice and music reproduction. Mid-range is coaxially mounted to woofer with mechanical crossover. Big 10-oz. ceramic magnet. 35-17,000 Hz response. 8 ohms. 16 watts (30 watts peak).
 40-1230. 12.95



3 1/2" Square Tweeter

Specially designed basket has sealed back to protect cone against woofer back pressure. High-quality features include electronic crossover (non-polarized capacitor at 4,500 Hz), for smooth frequency distribution. 2000-16,000 Hz. 10 watts power; 8 ohms impedance. Rugged construction, built to last!
 40-1224. 4.29

8" Dual-Cone Design

Even our lowest-priced, full-range speaker has lustrous baked-on lacquer finish, 8 watts capacity, smooth 40-12,500 Hz response. Whizzer cone tweeter gives crisp highs, 8" round woofer for deep bass. Has 3-oz. ceramic magnet. 8 ohms impedance. Yours at this low price!
 40-1232. 7.49



8" Round Coaxial

Only 2 1/4" deep—perfect for mounting into wall or ceiling. 3" tweeter for crisp music and voice reproduction. Pre-wired tweeter and crossover for simplified installation. Baked-on lacquer finish for long life and good looks. 3-oz. ceramic magnet. 50-17,000 Hz. 8 ohms impedance. Get one today!
 40-1226. 9.49

6x9" Coaxial

Perfect choice for BIG speaker sound! Has separate coaxially-mounted 3" tweeter for excellent high frequency dispersion. Ceramic magnet structure gives sharp, clear overall reproduction. Rugged construction. Smooth 50-15,000 Hz response. 8 ohms. 8 watts (18-watts peak).
 40-1231. 9.49



<h4>8-Ohm L-Pads</h4> <p>Mono Stereo</p> <p>Low As 269</p> <p>Controls speaker volume. 3 watts. 3/4" shaft. 40-980. Mono2.69 40-979. Stereo4.59</p>	<h4>Speaker Selectors</h4> <p>Wall Mount Enclosed</p> <p>• 8-16 Ohms!</p> <p>Low As 349</p> <p>Non-shorting. For 1 or 2 pairs of speakers. 40-130. Enclosed4.69 40-131. Wall-Type 3.49</p>	<h4>6-Way Speaker Selector</h4> <p>Installs Easily!</p> <p>399</p> <p>Allows selection of up to 6 pairs of remote speakers. 3 3/8"x8x2 1/2". 40-124. 3.99</p>	<h4>Stereo Wall Jack</h4> <p>• Wire House For Sound!</p> <p>199</p> <p>Hook up stereo speakers anywhere. Ivory plastic. With 2 plugs, hardware. 40-976. 1.99</p>	<h4>8" Speaker Baffle</h4> <p>• Aluminum!</p> <p>299</p> <p>For mounting speaker in wall, ceiling. Easy to install. Less speaker. 40-1223. 2.99</p>
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Realistic® PRO-100 13-Piece Mike System for Studio-Quality "Live Action" Stereo Recordings

- Natural-Sounding 100-10,000 Hz Response For Fine Voice Or Music Recordings!
- Switchable 250 and 10,000 Ohms Impedance For Use With Virtually ANY Equipment!

34⁹⁵

Everything you need for great recordings with all Realistic and most other reel-to-reel, cassette or 8-track recorders. Each mike has 6 accessories for total versatility. The custom carrying case has fitted compartments for accessories and is only 9 3/4 x 11 x 3 3/4".

33-1024. 34.95




2 Slide-On Wind Screens For General Recording Uses



2 Table Stands For General Recording Uses



2 6-Ft. Cables with Molded Phone Plug



2 Lavalier Neck Cords for "Live" Performances



2 Floor Stand Adapters for PA and Stage Uses



2 20-Ft. Cables with Standard Phone Plug

Low-Cost, High-Impedance Replacement Mikes For Every Use



1⁹⁹ **A**



2⁴⁹ **B**



4⁹⁵ **C**



7⁹⁵ **D**

A Harmonica Mike. Crystal-contact enhances sound just as more costlier mikes do! Hook-up to PA, radio or phono. 33-115. 1.99

B Lapel-Type Crystal Mike. Sensitive, concealable. 200-3000 Hz. Only 3/8" long 10' cord, molded mini plug. 33-100. 2.49

C "Lipstick" Crystal Mike. 60-10,000 Hz. On-off switch, standard 5/8"-27 thread, neck cord. 33-907. 4.95

D Lavalier Dynamic Mike. Pencil-slim. 54" cable, neck cord and stand. Built-in Off/On switch. 4x1". 33-928. 7.95

Low-Impedance Microphones For Cassette Or Reel-To-Reel Recorders

A Cassette Mike With Stand. Mini-plug for mike, sub-mini on-off. 200 ohms. 33-1033. 3.49

B For Cassette Portables. Mini-plug for audio; both long, short on-off sub-minis. 33-1031. 5.95

C Reel-to-Reel Mike. Mini-plug & coax power plug with on-off switch. 200 ohms. 33-1030. 5.95

D Dynamic Cassette Mike. 150-10,000 Hz. Mini-plug for mike, sub-mini on-off. 33-1034. 4.49

E Dynamic Omni-Directional. 100-11,000 Hz. Desk stand, dual plugs, 1000 ohms. 33-1039. 8.95

F Omnidirectional Conference Mike. Record meetings, lectures, parties! 400-ohm. 5' cord with mini-plug. Desk stand. 33-1047. 9.95

G Dynamic Cardioid. 100-11,000 Hz. 1000 ohms. With desk stand, dual plugs. 33-1040. 11.95



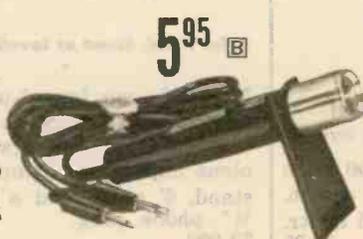
3⁴⁹ **A**



4⁴⁹ **D**



9⁹⁵ **E**



5⁹⁵ **B**



8⁹⁵ **F**



11⁹⁵ **G**

Credit Terms To Fit Any Budget — Details At Your Nearby Store

Realistic® "Broadcast Quality" Electret Condenser Microphones

Cardioid Or Omnidirectional — Choose The One That Fits Your Need! Both Are All "Pro" With Wide 30-15,000 Hz Response To Make Sound Come Alive!

Specially designed to meet most any microphone need for an amazing low price! These top-performing mikes are so good they can be used with the highest quality sound systems or tape recorders. Special "foil diaphragm" insures superb music or voice reproduction — you'll really hear an improvement in PA work, recordings or "live" stage performances! Wide frequency response equals that of professional broadcast mikes. Can be used with low (600 ohms) or high (20,000 ohms) impedance mike inputs. Windscreen blocks out unwanted noise, also controls echo in partially filled halls. Powered by "AA" penlight battery for up to 10,000 hours continuous operation. Battery included.

33-1045. Cardioid.32.95
33-1044. Omnidirectional.27.95

32⁹⁵



Both Mikes Include "Pop" Screen And Desk Stand

Cardioid

27⁹⁵

Omnidirectional

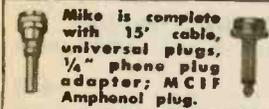
"Highball" Dynamic Cardioid Dual-Impedance



39⁹⁵

- 50-15,000 Hz Reproduction of Music & Voice!
- Special Filter—NO Squeals, Pops, Booms!

Very professional! On-off switch with lock "on" position. Internal impedance change: 50-250 or 50,000 ohms. Cannon connector, stand adapter. 33-983.39.95



Mike is complete with 15' cable, universal plugs, ¼" phone plug adapter; M C I F Amphenol plug.

"Highball 5" Dynamic Cardioid—70-13,000 Hz Audio Response



32⁹⁵

- "Quick Change" Impedance Plug!
- With Stand Adapter!

For general-purpose use & recording. 600 or 20,000 ohms impedance. "Pop" filter stops squeals & booms. ¼" phone plug, 15' cable, stand adapter. 33-1042.32.95

Rubber-Isolated Microphone With Unidirectional Pickup—Rejects Unwanted Sounds!



19⁹⁵

- Dual Impedance!
- "Pop"-Proof!
- 85-11,500 Hz Frequency Response!

"Quick-change" feature selects 600 or 20,000 ohms impedance. Ideal for voice or "live" performances. With ¼" phone plug and stand adapter. 33-1041.19.95

Dual-Impedance Super Cardioid Microphone



22⁹⁵

Designed for good audio at a budget price. Switch selected 600 or 50,000 ohms impedance. 80-12,000 Hz response. Mesh screen fights feedback. Stand adapter, ¼" phone plug. 33-992.22.95

"Highball-2" All-Purpose Dynamic Microphone



15⁹⁵

- Feedback Filter!
- Pop & Boom Screen!

Outstanding value! 250 & 50,000 ohms impedance, on-off switch, ball screen. ¼" phone plug, 6' cable, stand adapter. 33-985.15.95

Pencil-Thin Dynamic Cassette Recorder Mike—100-10,000 Hz Audio Range

- For Hand, Stand, or Lavalier Use!

MC-1000—our lowest-priced dynamic model! Excellent for voice or music recordings. 10,000 ohms impedance. Complete with stand, 6' cable, and a standard ¼" phone plug. 33-990.10.95

10⁹⁵



Introducing The "Sound Changer" — Audio The Way You Want It!

NEW FOR 74

No System Is Really Complete Without It!

69⁹⁵

Use Your Credit Card



- **Makes Even The Best Stereo Systems Sound BETTER!**
- **Compensates For Low Volume And Poor Room Acoustics!**
- **Lets You Re-Mix Recordings, Create Sound Effects!**

The Realistic equalizer has tone adjustment circuits that work in five different frequency ranges so you can "customize" sound the way you want it! You can use it to match your components to *any* room acoustics; make speakers, cartridges & mikes sound better; "equalize" your recorder for the new tapes; "re-mix" old 78's and prized recordings; eliminate scratch & hiss; reduce rumble; and more. Boosts or cuts up to 12 dB in these ranges: 60, 240, 1000, 3500 and 10,000 Hz. The unity gain amplifier has inaudible distortion of only 0.007%. Inserts between preamp & power amplifier or at receiver's tape monitor jack. Push-on/push-off power switch, pilot lamp. Walnut finish enclosure. 4½x10x6½". 120 VAC. 40-2010. 69.95



34⁹⁵

Pro-Quality Stereo Mike Mixer With Phono Input

Mixes & blends up to 4 mike inputs! Each mike has its own level control & master control adjusts overall volume. Stereo phono input lets you add background music. Stereo-mono switch allows 2 mike inputs per channel; 4 mike inputs for mixing/blending mono output at either channel. Hi/low impedance. 20-20,000 Hz, ±3 dB. S/N, 50 dB. 2¾x11x6". 33-1043. 34.95 23-468. "AA" Cells. (4 req'd.) Ea. 15¢



12⁹⁵

Mono-Stereo Mike Mixer

Mixes 4 mono mikes or a pair of mikes to each stereo channel. Stereo-mono and on-off switches, phono jack inputs. High impedance. Only 2¼x6x3½". 33-920. 12.95 23-464. 9-Volt Battery. (1 required). 49¢

***Acclaimed in Audio Magazine**

"...it ought to find a home in every audiophile's and musician's bag of useful accessories... Even the least expensive sound level meter which meets applicable USASI standards costs \$200.00... It's about time someone made this gadget... get one right away!"
—July, 1971



Low-Priced Sound Level Meter
49⁹⁵

- **Fast Or Slow Readings!**
- **Compares With \$200 Units!**

A "must" for audio buffs! Test sound levels in nightclubs, factories, sound-proof rooms, stereo & PA systems. Reads 60-116 dB in five 16 dB ranges. Accuracy, ±2 dB at 74 dB pressure (standard 0 dB = .0002 dynes/sq. cm.). External-monitor jack, 1-v. min. output. Built-in battery tester. 7¼x2¼x2¼". 33-1028. 49.95 23-464. 9-Volt Battery. (1 req'd.) 49¢

"Apollo FM-91" Wireless Microphone



Available Oct. 30, 1973

- **Transmit To Radios 90' Away!**
- **For Stage, Home Or Factory!**

NEW FOR 74

17⁹⁵

For fun or work! Broadcast through FM tuners, radios or receivers without any wire. Set up "live" shows, do your own "newscasts", use it as a portable paging system. Tunable from 88-92 MHz. With 9-volt battery. 7½x1¼x1¼". 33-1048. 17.95

Credit Terms To Fit Any Budget — Details At Your Nearby Store

Realistic® Dual-Purpose PA Amplifier For REAL Versatility



20-Watt Power!
120 VAC/12 VDC,
Use It Anywhere!

79⁹⁵
Get It
On Credit

- Two Mike Inputs With Mixing!
- AUX and Phono Inputs!
- Master Volume & Tone Controls!

Realistic MPA-20. For indoor or outdoor music/PA systems, sound trucks, temporary or permanent systems. Outputs for 4, 8 & 16-ohm speakers plus 25 & 70-volt line. Rugged die-cast case. Front-panel jacks for Microphone 1 & 2, power on/off switch and power-on indicator light. Master volume control allows you to raise the overall volume of Microphone 1, 2 or phono auxiliary. Response at full power, 200-10,000 Hz. Mobile mounting bracket/carrying handle. 20 watts RMS. 3x10½x7½". 32-2020. U.L. listed.79.95

HIGH-PERFORMANCE PA/MUSIC SYSTEMS TO SUIT ANY BUDGET!

Low-Priced Mobile/Outdoor PA System



- Realistic MPA-20 20-Watt PA Amplifier
- Dynamic Lavalier Mike With Stand
- PA-5 8-Watt 5" Powerhorn Weatherized Speaker

Reg. Separate Items Price

~~103⁸⁵~~

Save **8⁹⁰**
94⁹⁵
Complete System.

Economical Indoor Music/PA System



- Realistic MPA-20 20-Watt PA Amplifier
- Realistic MC-1000 Wide-Response Mike With Stand
- Two 8" Baffle/Speakers For Wall Mounting

Reg. Separate Items Price

~~114⁸⁰~~

Save **11⁸⁵**
102⁹⁵
Complete System.

STANDS AND ACCESSORIES TO GIVE YOUR MIKES REAL SUPPORT!

Mike Stand Adapter



179

Converts mike quickly from hand to stand. High-impact styrene. Std. ¾"-27 thread. Use with any assembly.
33-371.1.79

Padded Desk Stand

Heavily padded; gunmetal finish. 4" chrome tube attaches easily. ¾"-27 std. thread.
33-370.3.99

399



Contemporary Desk Stand



349

For long mikes. Padded gunmetal base. ¾"-27 thread.
33-329.3.49

Low-Profile Microphone Stands

- "Sure-Grip & Anti-Tip" Design!

Chromed tubes are sleekly designed with low-profile bases that feature leveling shock absorber pads for quick placement and use anywhere. Anti tip-over bumpers, "sure-grip" clutch adjusts instantly & locks positively 34-62".
33-320. Cast Base.10.95
33-321. Chrome.12.95

10⁹⁵

12⁹⁵

Full 13" Flexible Gooseneck



Provides full 13" of flexibility. Moves in any direction, any angle. ¾"-27 thread.
33-330.2.99

299

"Baby-Boom" Floor Stand Attachment



795

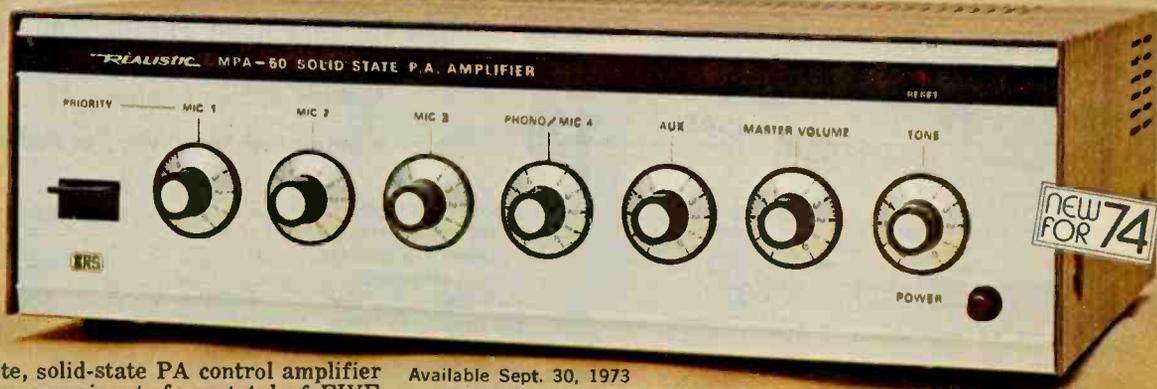
Universally attachable; "studio" results. 31" long, chrome-plated, ¾"-27 thread.
33-343.7.95

Realistic® PA Amplifier With Instant "Priority" Paging Switch

Our Finest
PA Amplifier!

50-Watt Power!

- "Push-Down" Switch For Mike-1 Lets You Override All Other Channels For Paging



Realistic MPA-50. A complete, solid-state PA control amplifier with four mike inputs plus an aux input, for a total of FIVE mixable inputs! Master volume & tone controls, plus pushbutton power on/off, let all gain controls "stay put" without constant readjustment. Rear-panel switch permits Mike-4 input to take a phono in place of mike. Outputs: 4, 8, 16 ohms, 25- & 70-volt line. Protective circuit cuts-off output stages if overload occurs & "Overload Light" flashes on. 50 watts RMS at 8 ohms. 100-10,000 Hz response at full power. 4 1/4 x 13 1/2 x 11". 32-2021. U. L. listed. **119.95**

Available Sept. 30, 1973

129⁹⁵

Get It
On Credit

SPECIAL FEATURES



Priority Switch



5 Level Controls

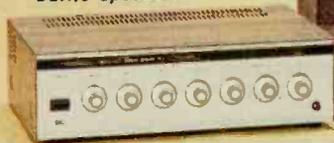


Overload Light

OUR BEST PA/MUSIC SYSTEMS FOR TOTAL CONTROL & CONVENIENCE!

Deluxe Indoor Music/PA System

- Realistic MPA-50 50-Watt PA Amplifier
- Realistic Highball-2 Dynamic Cardioid Mike
- Two Deluxe 5" Wall Baffle Speakers



Reg. Separate Items Price **202⁹⁰**

Save **22⁹⁵** **179⁹⁵**
Complete System.

Wide-Response Indoor/Outdoor System



- Realistic MPA-50 50-Watt PA Amplifier
- Realistic "Highball" Dynamic Cardioid Mike
- Three Realistic PA-12 12" 30-Watt Powerhorn Speakers

Reg. Separate Items Price **271⁷⁵**

Save **31⁸⁰** **239⁹⁵**
Complete System.

REALISTIC INDOOR/OUTDOOR PA & EXTENSION SPEAKERS



Deluxe Wall Baffle Speaker

28⁵⁰

- Acoustic-Suspension Design!
- 40-15,000 Hz Response!
- Walnut Finish Enclosure!

Wide-range 5" speaker looks as good as it sounds! Ideal extension for anywhere in the home. Up-front volume control, RCA-type & screw terminal inputs. 8 ohms. 40-220. 13 1/2 x 10 1/2 x 3 3/4". **28.50**

4" Powerhorn

- Wide Range!
- Water-Proof!



It has a cone in a horn-type enclosure! 5 watts, 8 ohms. 40-1239. **10.95**



All-Purpose Weatherized Powerhorns

- Rust Resistant!
- Shock Resistant!
- Clear Sounding!

Low As **15⁹⁵**

Low-Cost 8" Speaker & Baffle

11⁹⁵

Full-range speaker in an attractive walnut baffle. 8 ohms. 40-219. **11.95**

Indoor/Outdoor Speaker

6⁹⁵



Moisture Proof!

Portable 4" speaker with Alnico V magnet. Screw terms. 8 ohms. 40-1229. **6.95**

70-V Line Transformer

- 10-Watt Primary



3⁴⁹

Taps at 10, 5, 2.5, 1.25, 0.62 watts. Secondary impedance 4-8 ohms. 32-1031. **3.49**

40-1236. PA-5. 8 watts, 5", 200-13,000 Hz, 12 watts peak, 8 ohms. **15.95**
40-1237. PA-8. 15 watts, 8", 200-13,000 Hz, 25 watts peak, 8 ohms. **24.95**
40-1238. PA-12. 30 watts, 12", 150-13,000 Hz, 65 watts peak, 8 ohms. **33.95**

Credit Terms To Fit Any Budget — Details At Your Nearby Store

NEW FOR 74



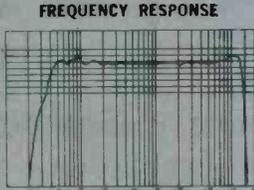
Low As
1.29
C-45

Realistic Supertape® Cassettes

NEW FORMULA OXIDE COATING FOR SUPER LINEAR RESPONSE!

- Wide Dynamic Range—Resists Overload Distortion!
- Improved Sensitivity For Full-Range Response!

Nobody thought iron oxide tape could be this good, but here it is—new Supertape with super linear response! No special bias required—get the best possible performance from any recorder including portables. Smaller oxide particles mean fewer drop-outs, increased sensitivity and reduced headwear. High output dramatically reduces annoying hiss and distortion. Tough polyester base is uneffected by age.



Record Sensitivity (1% THD) +2 dB
Output Variation 1 dB
Signal To Noise Ratio 56 dB
Color Dark Brown
Base Tensitized Mylar

Measurements are referenced to chromium dioxide tape on Realistic SCT-6C, each tape at proper bias.
Frequency Response
333 Hz +1.5 dB
1000 Hz +0.8 dB
Overall response flat within 3 dB from 40-14,000 Hz.

Cat. No.	Type	Playing Time	EACH			
			1-11	12-23	24-47	48-Up
44-617	C-45	22½ minutes per side	1.99	1.79	1.59	1.29
44-615	C-60	30 minutes per side	2.59	2.29	1.99	1.59
44-616	C-90	45 minutes per side	3.29	2.99	2.59	1.99



NEW FOR 74

Low As
79c
C-30

NEW! Improved Realistic® High-Output Cassettes

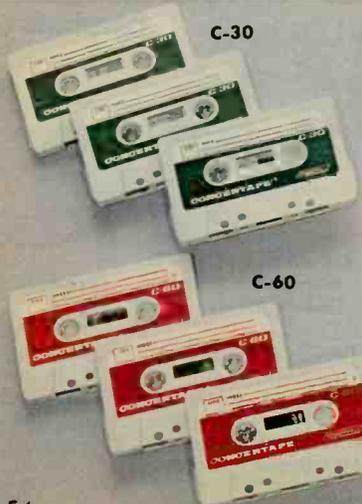
- 3 dB Increased Sensitivity!
- Low Noise, Wide Dynamic Range—Your Best Buy!
- A Length For Every Taping Need!

You can pay a lot more for these general purpose recording tapes, but not when you buy them at Radio Shack! Everything about them is high quality—high output, low-noise, extended frequency response tape housed in a cassette that's the envy of the industry. The housing features double flanged idler rollers and stainless steel pins to reduce wow & flutter, nickel alloy hum shield, & graphite coated slip sheets for even winding without static buildup.

Hinged Plastic Storage Case!



Cat. No.	Type	Playing Time Each Side	EACH			
			1-11	12-23	24-47	48-Up
44-601	C-30	15 minutes	1.09	.99	.89	.79
44-602	C-60	30 minutes	1.49	1.35	1.19	1.09
44-603	C-90	45 minutes	1.99	1.79	1.59	1.49
44-604	C-120	60 minutes	2.49	2.19	1.99	1.79



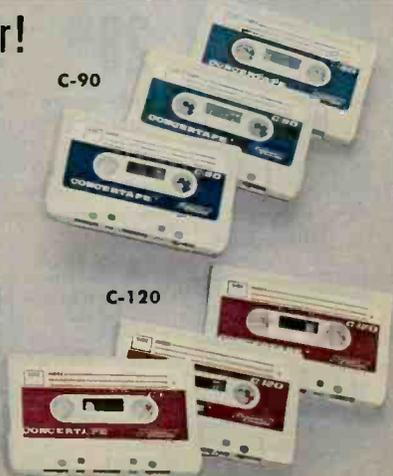
Low As
1.89
Per 3-Pak C-30

Three-Pack Concertape® Cassettes—A Value Leader!

- Buy At Quantity Prices For Even Greater Savings!

Great for voice and general purpose recording. Use shorter tapes for "voice letters", longer tapes for concert-length recordings. All are made of heavy-duty polyester to resist breakage and stretching while giving extra-wide response. At these low "quantity" prices you can afford to really stock up!

Cat. No.	Type	Playing Time Each Side	3-Pack	
			1-11, Ea.	12-Up, Ea.
44-606	C-30	15 minutes	2.09	1.89
44-607	C-60	30 minutes	2.79	2.49
44-613	C-90	45 minutes	3.99	3.59
44-614	C-120	60 minutes	4.95	4.49



Realistic Supertape® Now Available In 8-Track Cartridges!

NEW FOR 74

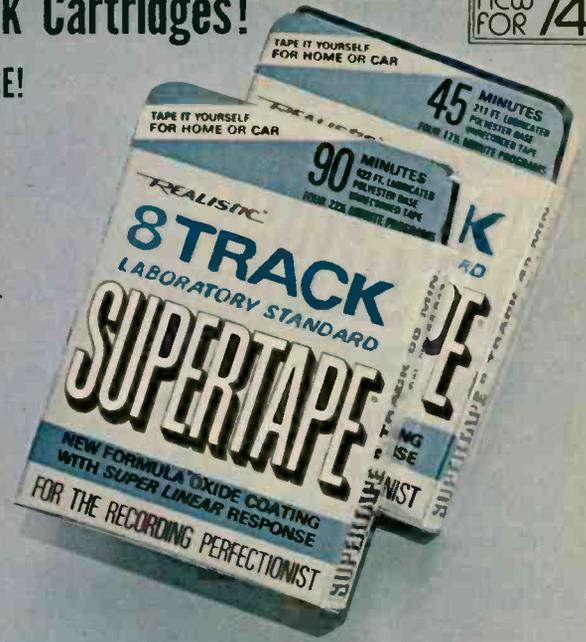
NEW FORMULA OXIDE COATING FOR SUPER LINEAR RESPONSE!

- **Finest 8-Track Cartridge Ever Made!**
- **Extended Dynamic Range — Less Noise & Improved High Frequency Response!**
- **Tough Polyester Base — Unaffected By Age!**
- **Convenient New 45 & 90 Minute Lengths!**

Low As
1.89
45 Min.

Now you can get the best high-fidelity performance from any 8-track recorder with *no special bias setting!* You'll get full-range response, wide dynamic range and incredibly reduced hiss for "pro" recordings. Super fine-grain coating reduces head wear and a special lubricant means fewer mangled tapes. New lengths give you plenty of tape for copying even long records. You can't buy a better cartridge!

Cat. No.	Total Playing Time	EACH			
		1-11	12-24	25-49	50-Up
44-842	45 Minutes	2.49	2.19	1.99	1.89
44-843	90 Minutes	3.49	3.19	2.89	2.79



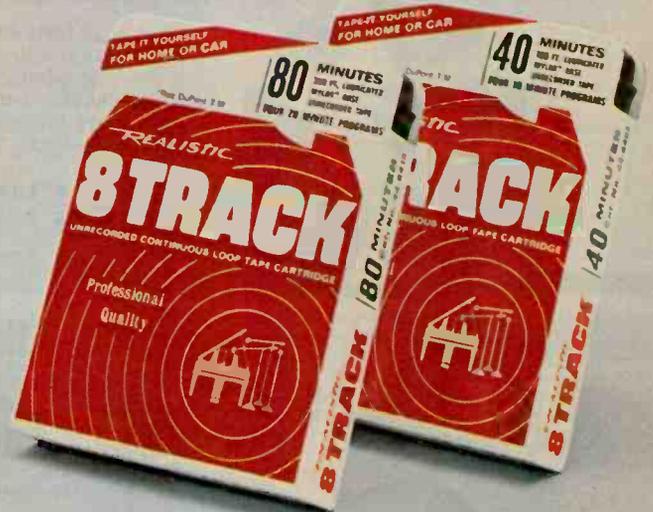
Realistic Blank 8-Track Cartridges For Home Or Car Tape Systems

- **Lubricated Mylar Base!**
- **Continuous Loop!**

Low As
1.49
40 min.

Record your own 8-track cartridges and **SAVE**—play them back on ANY home or car player! Self-contained automatic operation — no rewinding or re-threading. Friction reducing lubricant moves tape freely through recording mechanism without sticking. Uniform oxide coating insures high signal-to-noise with no flaking! Buy in larger quantities and save even more — stock up!

Cat. No.	Total Playing Time	EACH			
		1-11	12-24	25-49	50-Up
44-840	40 minutes	1.99	1.79	1.59	1.49
44-841	80 minutes	2.29	2.09	1.89	1.79



Realistic Chromium Dioxide High-Fidelity Cassettes

Greatest Advance In Tape Since The Cassette!

- **Chromium Dioxide Is Your BEST Cassette Tape!**

Low As
2.19
C-60

Made especially for cassette recorders with special CrO₂ bias switches. Chromium dioxide tape provides the widest available frequency response and lowest hiss for recordings that rival reel-to-reel tapes. High-quality housing assures smooth handling. *Not for recorders without CrO₂ bias.*

Here's Why:

Record Sensitivity At 333 Hz	.....	-1.0 dB
Harmonic Distortion At 333 Hz	.....	0.7%
Frequency Response		
At 8,000 Hz	.....	+7.0 dB
At 12,000 Hz	.....	+9.0 dB
Output Variation At 33 Hz	.....	1.0 dB
Signal To Noise Ratio	.....	54 dB
Color	.....	Black
Base	.....	Mylar®

Cat. No.	Type	Playing Time Each Side	EACH			
			1-11	12-23	24-47	48-Up
44-618	C-60	30 minutes	2.99	2.79	2.49	2.19
44-619	C-90	45 minutes	3.99	3.79	3.49	2.99



Includes Plastic Storage Case

Over 2000 Stores In All 50 States — There's A Radio Shack Near You

SUPERTAPE®—New Oxide Coating For Super-Linear Response

LABORATORY STANDARD SERIES Super-Durable Mylar Base Tape



NEW FOR 74

- Reduces Hiss & Headwear!

Plays up to twice as long as other reel-to-reel tapes. For all general recording purposes. Full-range response.

Cat. No.	Size	Feet	Mil	Base	Each	
					1-9	10-Up
44-1872	5"	900	1.0	Mylar	2.49	2.16
44-1873	7"	1800	1.0	Mylar	4.29	3.72
44-1875	7"	2400	0.5	Tens. Mylar	6.49	5.70

Low Noise, Wide Dynamic Range Tape For "Pro's"

- Extended Response Of 30 Hz To Beyond 20,000 Hz, Within 3 dB!

Superior signal-to-noise ratio & ultra-wide dynamic range for pro-quality recordings. Among the finest available anywhere!

44-1878	7"	1200	1.5	Mylar	3.89	3.49
44-1877	7"	1800	1.0	Mylar	4.99	4.41
44-1879	7"	2400	0.5	Tens. Mylar	6.99	5.99



CONCERTape® Best-Value 1800-Ft. Tape—High Quality, Low Cost

Free of defects to provide excellent recordings. Manufactured & quality-controlled by a leading producer of professional tapes. Extra-length 1-mil thickness gives up to 50% more recording time than conventional tapes—ideal for taping concert-length

LP's or FM stereo broadcasts! Designed to eliminate excessive hiss, dropouts. High tensile strength polyester base will not be affected by humidity during long-term storage or use. 1800-feet on 7" plastic reel. Buy in quantity & SAVE!

Low As **1.39** Each

- Long Lasting!
- Polyester Base!
- Pre-Tested!

Cat. No.	EACH			
	1-2	3-9	10-49	50-Up
44-1018	1.95	1.79	1.59	1.39



Heavy-Duty, 1.5-Mil Mylar Base CONCERTape

Delivers a high-integrity signal — makes quiet, great sounding recordings! Special oxide coating is highly impressionable to magnetic signal from head—tape is free from flaking, edge burrs, shredding or uneven distribution of oxide for uniform

sound quality. Mylar base offers double-the-strength of acetate—plus 5% elongation resiliency & high resistance to humidity. Each 5" or 7" reel can be stored dust and dirt free in its own protective box.

Low As **69c** Each (5" Reel)

- NO Flaking!
- NO Dropout!
- HI S/N Ratio!

Cat. No.	Length	Reel	EACH			
			1-2	3-9	10-49	50-Up
44-755	1200'	7"	1.29	1.15	1.05	.89
44-1085	600'	5"	.89	.85	.79	.69



Triple-Play Tensitized 0.5-Mil Polyester Tape

Low As **1.29** Each (5" Reel)

- Pre-Stretched, Lubricated!
- Long-Wear Capability!
- Extra-Long Storage Life!

Cat. No.	Length	Reel	1-2 Ea.	3-9 Ea.	10-49 Ea.	50-Up Ea.
44-1059	1200'	5"	1.99	1.79	1.59	1.29
44-1060	2400'	7"	2.99	2.69	2.39	1.99
44-1061	3600'	7"	4.99	4.49	3.99	3.49



6-Pack Tape Special!

Six 3" reels of quality magnetic tape—ideal for any voice recording! Up to 30-minutes recording per reel. Cases have labels for mailing or indexing. Stock up today!

250' Reels—Perfect for Students or Tape Correspondence

Low As **1.49** Each (50-Up)

Cat. No.	EACH (6-Packs)			
	1-2	3-9	10-49	50-Up
44-1056	1.95	1.85	1.75	1.49

Save 12% to 40% On Realistic® Top Quality Mylar And Tensilized-Mylar Recording Tape

Professional quality, extra-durable all-Mylar base—so your recordings will last for years. Made to Realistic's specifications by one of America's top manufacturers!

* Compare Our Prices With Other Famous Brands at Discount Selling Prices!



- Uniform Output!
- Long Lasting!
- Superior Fidelity!
- Splice-Free!
- No "Dropouts"!

High-quality Realistic tape records music or voice with "original-performance" fidelity. Rugged, flexible Mylar base lasts through years of wear and will not grow brittle with age. Tensilized Mylar resists stretching—even under tension. Storage box keeps tape dust and dirt-free.

Cat. No.	Reel Size	Feet	Mil	Base	EACH				
					1-5	6-9	10-49	50-Up	
44-733	2 3/8"	300	0.5	Tens.Mylar	.79	.69	.59	.53	.97
44-734	3"	225	1.0	Mylar	.69	.63	.57	.51	.77
44-760	3 1/4"	600	0.5	Tens.Mylar	1.19	.99	.91	.84	1.97
44-735	5"	600	1.5	Mylar	1.19	1.09	.99	.89	1.86
44-753	5"	900	1.0	Mylar	1.79	1.69	1.59	1.49	2.40
44-736	7"	1200	1.5	Mylar	1.79	1.69	1.59	1.49	2.91
44-754	7"	1800	1.0	Mylar	2.69	2.49	2.35	2.20	4.11
44-758	7"	2400	0.5	Tens.Mylar	3.99	3.69	3.39	2.99	6.68
44-766	7"	3600	0.5	Tens.Mylar	6.99	6.35	5.99	5.25	7.99

Convenient Radio Shack® Reel-to-Reel Tape Accessories

99¢
Color-Coded Leader Tape

Two 3" reels of 150' tape — one red, one white. Ideal for indexing & cueing. Splice on to tape ends to protect, extend tape.

44-1053. 99¢

Telephone Pick-Up Coil

1.19

Lets you record any vital calls. Suction cup installs on handset. Gives clear recordings. Low-cost solution to an important job. With cord and plug.

44-533. 1.19

3-Pak Tape Cases With Rack

5" **1.69** Only
7" **1.98** Only

Keep tapes clean & dust-free. Stack side by side for easy access. Low-cost — buy enough for your entire tape library!

44-1153. 5".....1.69
44-1152. 7".....1.98

1.79
Metallic Sensing Tape

Automatically stops or reverses any recorder having electronic switching controls—you never touch the tape or recorder! Just apply to tape. 100'.

44-1155. 1.79

Empty Tape Reels with Boxes

Low As **9¢** Each

Cat. No.	Reel	EACH			
		1-5	6-9	10-49	50-Up
44-272	2 3/8"	.16	.14	.11	.09
44-273	3"	.17	.15	.12	.10
44-1000	3 1/4"	.23	.20	.17	.13
44-278	5"	.38	.35	.31	.27
44-279	7"	.44	.40	.36	.30

Reel-To-Reel Tape Splicers

3.49 **1.99**

[A] Precision cuts and trims diagonally. Dispenser, roll of 3/8" splicing tape.

44-770. 3.49

[B] Makes well-bonded splices. All aluminum.

44-1020. 1.99

35¢
Pack of 36
Tape Labels

Self-stick, 1/2"x2" labels let you identify tapes at a glance. Fit securely on reels.

44-1029. 35¢

49¢
Pak of 18
Tape End Clips

Sturdy plastic clips secure loose ends to guard against tearing & cracking. Fits any size reel. Keeps tape neat.

44-1028. 49¢

69¢ Pair
Tape Reel Holders

Press over spindles to keep reels seated and wobble free. A must for vertical players. Made of durable rubber.

44-1068. 69¢

Mylar Base Splicing Tape

1/4" 3/8" 1/2"

Assures secure, high-quality splices every time. Base does not grow brittle with age!

Cat No.	Width	Length	EACH
44-1125	1/4"	100"	.30
44-1126	3/8"	100"	.35
44-1127	1/2"	100"	.40

There's A Radio Shack Near You — Wherever You Are

Make Better Recordings With Realistic® Tape Accessories



NEW FOR 74
8-Track Demagnetizer Headcleaner
5⁹⁵

- Requires No Power!
- Demagnetizes As It Cleans!

It's patented. Requires no power yet cleans and demagnetizes 8-track players and recorders. Full maintenance takes only 40 seconds, but improves performance. Reduces hiss, increases response. A clean recorder helps eliminate mangled tapes. Non-abrasive. 44-630. 5.95



HOME/AUTO HEAD DEMAGNETIZER
7⁹⁵

- Demagnetize Any Tape Recorder—8-Track, Cassette, Reel-To-Reel!

Removes residual magnetism from heads of recorders and players. Keeps hiss and distortion low, preserves full-range frequency response. Use after every 15-20 hours of use. Extra-long tip for even hard-to-reach heads. 6' AC cord. 44-1154. U.L. listed. 7.95

TAPE HEAD DEMAGNETIZER



- Keeps Recorders & Decks In Peak Condition!

A must for any one with a recorder or playback deck. Works with any machine — cassette, 8-track, reel-to-reel. Reduces hiss, distortion; maintains high-frequency response. Simple to operate, takes just seconds to completely demagnetize your unit. Easy-grip handle with AC cord. 44-772. 4.49

3-WAY BULK TAPE ERASER

11⁹⁵

- Erases Cassettes, Reels, 8-Tracks!
- Safety Switch Prevents Burnouts!

Gives reduced noise on rerecorded tapes. Erases signal more thoroughly than the erase head on any recorder for improved signal-to-noise ratio. Compact—use on table or hold in hand. Erases tapes in seconds, just place tapes on top of unit. Pushbutton on/off. 117 VAC. 5 1/4 x 2 1/2 x 2 3/4". 44-745. U. L. listed. 11.95



NEW FOR 74
CASSETTE DEMAGNETIZER/CLEANER
4⁹⁵

Needs no power! Unique, patented device demagnetizes cassette machines as non-abrasive cloth cleans heads, tape guides. Complete maintenance in about 60 seconds! 44-631. 4.95

8-Track Head Cleaner
1⁴⁹



For all 8-track car or home units. Insert into player as cartridge, allow machine to operate for 10 seconds. Non-abrasive, removes all oxide deposits. 44-1161. 1.49



Cassette Head Cleaner
1⁴⁹

For stereo or monophonic players. Insert cassette and switch unit to "play" for about 20 seconds after each 10 hours of use. Non-abrasive; removes deposits. 44-1160. 1.49

8-Track Clip-On Covers

89^c
 Set of 10



Protects tape cartridges from dust and dirt. Snaps on easily. 44-206. 89¢



NEW FOR 74
CASSETTE REPAIR KIT
99^c

Transfer tape from damaged or defective cassette to new housing. 24" leader. Complete instructions. 44-626. 99¢



NEW FOR 74
12 VDC Car Adapter
5⁹⁵

Run tape recorders, transistor radios, etc. from cigaret lighter socket of any 12-VDC negative ground vehicle. Switchable 6 or 9 VDC output. 300 mA. Plug fits jack on most recorders. 14-844. 5.95



8-Track Head and Capstan Cleaner
1⁹⁸

One end cleans tape heads, the other end cleans capstan rollers! For 8-track car or home units. Insert and allow to run for 10 seconds. Non-abrasive—removes all deposits. 44-208. 1.98



Cassette Tape Splicer
2¹⁹



Splicing block especially designed for cassettes. Edit or repair in seconds. 44-1021. 2.19

Deluxe Cassette Splicer



Precision splicer made specifically for cassettes. Cuts and trims. 44-771. 2.95



Self-Stick Pressure-Pads
49^c

Replace worn pressure pads! 2 pads, 1/8", 1/16" thick. 44-1027. 49¢



100 Cleaning Sticks
69^c

Get at hard-to-reach spots in recorders. 6"-cotton-tips. 44-1093. 69¢



Cloth Tape Head Cleaner
1⁵⁹

3" reel of cleaner-impregnated cloth tape and extra fluid. 44-1151. 1.59



Cleaning Cloths
99^c
 Pack of 4

Chemically treated—removes distortion & squeal. 44-1088. 99¢



Remote Foot Switch
3⁴⁹

Use with any recorder with remote control mike jack. 44-610. 3.49



Lubricating Oil
49^c
 For Recorders & Changers

Prevents rust and corrosion on moving parts. 8 ozs. 44-1012. 49¢



"Non-Slip"
69^c
 Insures Uniform Speed

For idler wheels, etc. Applicator. Won't harm rubber. 44-1013. 69¢



Aerosol Head Cleaner
1³⁹

Convenient spray cleaner has extension nozzle. 3 ozs. 44-1011. 1.39



Recorder Cleaner
79^c
 Special Formula

Cleans heads and all metal parts. Applicator. Contains 2 ozs. 44-1010. 79¢



Tape Head Lubricant
59^c

Excellent for chromium dioxide, all tapes. 2 oz. 44-1009. 59¢

NEW FOR 74

Radio Shack® Accessories Protect Your Cassettes Or 8-Tracks



CASSETTE & 8-TRACK CARRYING CASES & STORAGE RACKS

A **Cassette Carry-Along.** Heavily padded black vinyl case with red velvet lining holds cassette recorder, accessories and 15 tapes. Handsome attaché case design. 14¼x11½x3½". 44-670. **14.95**

B **Cassette Storage Rack.** Ultra-modern smoke-tint rack holds up to 24 cassettes in original boxes. All 24 labels are visible for fast selection. Protects tapes from dust and dirt. 44-667. **4.95**

C **Cassette Lazy Susan.** Holds 40 cassettes in original boxes. Heavy duty steel ball bearings, walnut veneer top and bottom. With 24 protective dust covers & labels. 6¾x6¾x10½". 44-653. **15.75**

D **Cassette Carrying Case.** Holds 24 cassettes in cushioned red velour interior. Tough black vinyl exterior protects tapes from damage. Locks for extra safety. 4x14¼x7½". 44-661. **7.95**

E **8-Track Carrying Case.** Holds 24 8-track cartridges in padded red velour compartments. Rigid black vinyl exterior protects cartridges. Case locks for added security. 6¼x17¼x7½". 44-660. **8.95**

F **Cassette Tape Case.** Holds up to 15 cassette tapes for storage or carrying. Case is red & white with walnut vinyl inlaid top. Keeps tapes organized and dust-free. 3½x12½x4½". 44-665. **2.29**

G **8-Track Tape Case.** Black & white case holds up to 12 8-track tapes. Convenient handle for added portability. Keeps tapes organized and dust-free prevents damage to tapes and deck. 4½x12½x5¾". 44-664. **2.29**

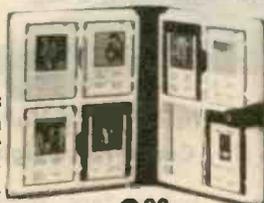


Storage Albums

Handy folding albums protect your tapes from dust 'n dirt for longer life. Folds, locks securely for portability. Includes index. 44-612. **Cassette 1.98**
44-625. **8-Track 2.29**

1.98

Cassette (Holds 12)



2.29

8-Track (Holds 8)



7.95

Cassette

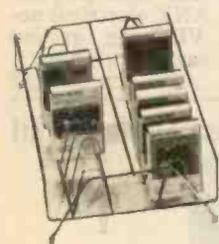
Lazy Susan

Metal case with cushioned ball-bearing swivel base keeps tapes fingertip ready. Walnut-grain trim, chrome handle. 44-651. **Holds up to 24 Cassettes, 6 lbs. 7.95**
44-652. **Holds up to 24 Cartridges, 8 lbs. 9.95**



9.95

8-Track



Tape Storage Racks

Gold-plated metal. Allows easy indexing. 44-623. **Holds up to 36 Cassettes. 2.79**
44-624. **Holds up to 32 Cartridges 2.79**

Cassette Rack

2.79

Each



8-Track Rack

Home Or Auto Tape Carry Case

Fold out bottom fits securely on front seat "hump" in car. Black molded case, walnut trim, handle. 44-650. **4.95**

Holds 12 Cartridges!

Holds 36 Cassettes!

4.95



Cassette Index Labels

89c

Pkg. of 24 Color-Coded 44-621.

8-Track Index Labels

99c

Pkg. of 20 Color-Coded 44-622.

Heavy-Duty Cassette Storage Boxes

Keeps tapes clean. Hinged cover. 44-611. **69¢**



69c

3-Pack

Tape Mailers

69c

12-Pack

For up to 3¼" reels. Conforms to Postal regulations. 44-1057. **69¢**



Cassette Mailers

3-Pack Low As

29c



Conforms to Postal regulations. Use as storage boxes. With mailing labels. 44-608. **1-11 Ea. 39¢ 12-Up Ea. 29¢**

Electrical Auto Accessories For Power And Protection

12-Volt DC Power Converter



- Operate Your Auto Tape Player Or CB Transceiver At Home!
- Protected From Blowouts!

18⁹⁵

Converts 120 VAC to 12 VDC. Charge 12-volt batteries, use as battery eliminator when servicing 12 VDC equipment. Output: 12V @ 1.75 amps continuous, 5 amps surge. Input: 120 VAC @ 50-60 Hz. 4½x6¾x2½". U. L. listed. 22-127. 18.95

Auto Tape Player Mounts



Under Dash



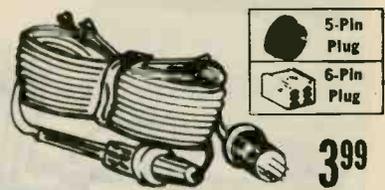
Floor Mount

6⁹⁵
EACH

- Use For 2 Or 4-Channel Players And Mobile CB Transceivers!

Heavy gauge metal with nylon runners — adds portability — slide player out & take with you when you leave; mount & wiring stay attached. Color-coded leads for 2 or 4-channel systems, copper contacts and mtg. hardware.
270-016. Under-Dash Mount. 6.95
270-019. Male Bracket. For above only...3.49
270-018. Floor Mount. 6.95

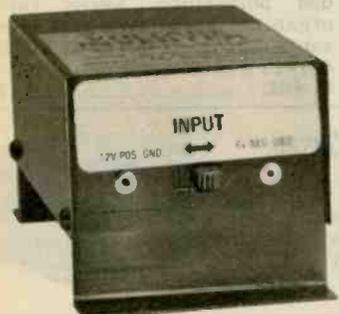
Car Stereo Connector Cords



3⁹⁹

Wiring harness designed to fit most car stereo tape players or use for connecting unit in home. Color-coded speaker leads, inline fuse holder with fuse, 17' cord.
270-014. 5-Pin Plug. 3.99
270-015. 6-Pin Plug. 3.99

6 To 12-Volt DC Voltage Inverter



18⁹⁵

- Converts 6 VDC Input To 12 VDC Output!

Use 12-volt equipment in your 6-volt vehicle! Features dual inputs — 6-volt neg. ground & 12 volt pos. ground; output rating: 12 volts neg. ground at 3 amps. Anodized aluminum cabinet. With instructions. Ideal for use in VW's, dune buggies, etc. Fuse protected. 6x2½x2¾". 22-129. 18.95

DC Auto Adapter

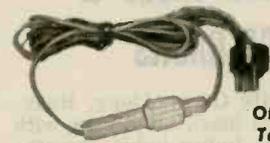


6⁹⁵

- Reduces 12 Volts To 9 or 6 Volts!
- Plugs Into Any Car or Truck Lighter Socket!

Power transistor radios, tape recorders, walkie-talkies from your vehicle. 3 output plugs (miniature, subminiature & power jack), fit most units having external jack. Switch for 6 or 9 volts output; polarity reversing switch for proper chassis grd. Current rating, 300 mA. 6' cord. 270-1532. 4x1½x1½". 6.95

Universal Car Stereo Power Connector



1⁷⁹

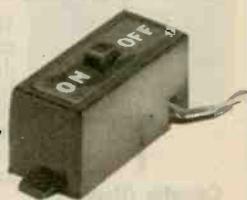
Ideal For Installation Of Car Stereo Tape Players!

Designed to fit most car stereo tape players. Color-coded speaker & power leads, in-line fuse holder. Info for 4 & 5-pin connections of various configurations. 270-017. 1.79

Auto Theft Alarm

3⁹⁸

Sounds Horn When Disturbed, Scares Off Thieves!



Protect valuable car tape players, radio, CB unit— ANY electrical accessory! For 12 VDC neg. ground systems. Install easily. 2x¾x¾". 275-501. 3.98

DC-To-AC Power Inverter



49⁹⁵

- Converts 12 VDC To 115 VAC!
- Fuse-Protected Against Blowouts!

Allows use of 115 VAC small household appliances — radios, tape recorders, phonographs, etc. — in your 12 VDC car, boat, truck or camper. Rated at 200 watts for continuous duty, 225 watts intermittent duty. Fuse protected. Three-prong output receptacle. Size: 6¼x7½x3¾". 22-130. 49.95

Auto Lighter Plug



89^c

Lets you power DC accessories directly from car lighter socket. 274-331. 89¢

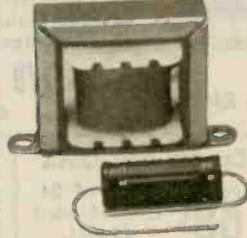
Auto Radio Suppressors

Low As **59^c**



Stops electrical interference in car radios.
A 270-012. Straight-Type. 59¢
B 270-013. Right-Angle Type for Close Mounts. 2/89¢

Car Stereo Noise Eliminator Kit



1⁷⁹

A Must For Car Stereo Installation

Designed to eliminate noises or interference caused by the ignition system or alternator in some cars. Kit includes choke and capacitor, with instructions. 270-020. 1.79

HIGH-PERFORMANCE CAR STEREO SPEAKER SYSTEMS

Matched & Balanced For 2 or 4-Channel Sound!



Surface-Mount Speaker Systems

Hang On Doors, Dash Or Deck Without Cutting

Flush-Mount Speaker Systems

Flush Mount In Doors, Panels, And Rear Decks

4-Way System: 8-oz. Magnets PLUS Tweeter!

Available Oct. 11, 1973



NEW FOR 74
37⁹⁵
Per Pair

• Separate Woofer & Tweeter, But Still A Space Saving 9 1/2 x 6 1/2 x 4"

Pair of deluxe 2-way speaker systems gives deep, powerful stereo that sounds like your hi-fi at home! Separate 5" woofer & 2" sealed-back, high-compliance tweeter give minimum distortion, maximum power handling capability. Massive 8 1/2-oz. magnets, cloth-roll construction. Enclosures: 9 1/2 x 6 1/2 x 4". 12-1847. Pair 37.95



Our Best Flush-Mount Speaker System Kit

• Acoustic-Suspension!
• Complete Two-Speaker System Including All Mounting Hardware!

31⁹⁵
Per Pair

Deluxe 5" speakers each have massive 2-lb. magnet structure, 1" voice coil, acoustic-suspension construction for deep bass response, thick cross-section for precise alignment, snap-mount padded rubber grilles, durable, rigid die-cast frames. Flush mount in rear deck with no hardware visible. 12-1846. Pair 31.95



14⁹⁵
Per Pair

A Deluxe 5 1/4" Surface-Mounts Have Dual Cones

Wide response for impressive car stereo! Big 4 1/4-oz. magnets, whizzer cones, cloth roll construction. Molded housings mount anywhere—effortlessly! All hardware included. 12-1844. Pair 14.95

B Low-Cost! Surface-Mount Anywhere

Heavy-duty 5" speakers in attractive molded enclosures Mount without cutting or fitting—under dash, on door panels. Transfer easily to your next car. 12-1842. Pair 8.95

C 5 1/4" Flush-Mounts With 8-oz. Magnets

High-performance for car stereo! Powerful magnets, whizzer cones, cloth-roll construction & padded vinyl grilles. Easy to install with mounting rings, all hardware. 12-1845. Pair 23.95

D 5 1/4" Flush-Mounts Have Dual Cones

High-compliance speakers have 4 1/4-oz magnet, cloth-roll construction, and whizzer cones. Deluxe chromed grilles add a neat appearance to any car. Install easily. 12-1843. Pair 14.95

E Low-Cost Flush-Mounts—Install Easily

Give your car that "custom" look — and great sound! Includes 5" heavy-duty speakers, chromed grilles & "instant mount" retainer rings mount without removing panels. 12-1841. Pair 8.95



23⁹⁵
Per Pair

14⁹⁵
Per Pair

8⁹⁵
Per Pair



8⁹⁵
Per Pair

Realistic Quatravox™ 4-Channel Auto Adapter **9⁹⁵**

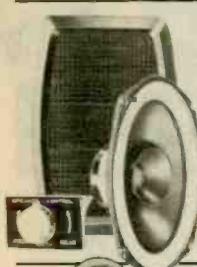
• Get Quadraphonic Effect From Any Stereo!
• Only 5 3/8 x 2 1/2 x 1 1/4" • With 18' Speaker Cables!

Double your driving fun! Add the Quatravox and 2 more speakers to your present stereo system for 4-channel enhancement of all stereo sources. Offers total listening flexibility — independent volume control of front and rear speakers for both stereo and 4-channel! Listen to front only, rear only, or balance all four speakers to your own preference. Simple hookup instructions included. 12-1874. 9.95



NOTE! ALL REALISTIC CAR SPEAKER SYSTEMS INCLUDE ALL MOUNTING HARDWARE AND CABLE!

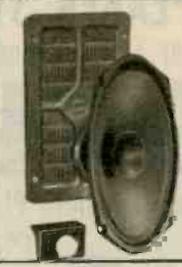
Realistic® Car Speakers And Accessories For Quality Plus Value!



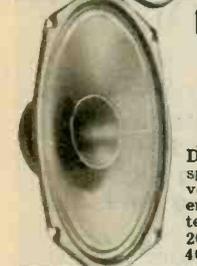
6x9" Rear Deck Kit With Grille
14⁹⁵ • Non-Glare Grille!
 The "concert hall" in your car! 30-20,000 Hz response. Big 10-oz. ceramic magnet. 15 watts. 8 ohms impedance. 40-1335. 14.95



4x10" Rear Deck Kit With Die-Cast Aluminum Grille
9⁹⁵ • Treble Control!
 Matches all car radio outputs. Treble cone boosts high frequencies! 5.5-oz. ceramic magnet. 10 watts. 10, 20 or 40 ohms. 40-1336. 9.95



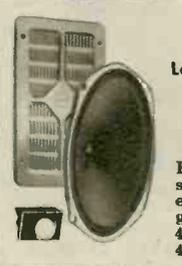
Universal 6x9" Rear Deck Speaker Kit
9⁹⁵ • For All Car Radios, Players!
 Great sounding speaker! Handles full 10-watts. 5.5-oz. magnet. Chrome plated grille, wiring harness, hardware included. 8-10, 20 or 40 ohms. 40-1222. 9.95



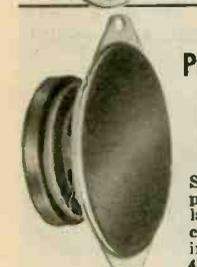
Deluxe 6x9" Wide-Range Universal Speaker
8⁴⁹ • 5.5-oz. Ceramic Magnet!
 Delivers great frequency response! Wide range for car reverber or rear deck set-up. Powerful 12-watt capacity. Screw terminals — no soldering! 8, 10, 20 or 40 ohms impedance. 40-1268. 8.49



Universal 5x7" Speaker
7⁴⁹ • Whizzer Cone For High Frequencies!
 Great for use with import or compact cars! 3-oz. ceramic magnet. 10 watts power capacity, whizzer tweeter cone. Multi-impedance (8, 10, 20, 40 ohms). Great buy! 40-1261. 7.49



Low-Priced Auto Speaker Kits
 Low As **4⁹⁹** • Ideal For Replacement Or New Speaker Add-On!
 Easy to install! Each 3.4 ohm speaker comes complete with fader control, and good-looking metal grille. 40-299. 6x9". 5.49
 40-300. 5x7". 4.99



3 1/2" Speaker With Pre-Mounted Dust Cover
5⁴⁹ • Ideal For In-Dash Installation!
 Small enough to fit in tight places. Can be installed in most late model car dashes. 4 watts capacity; 8 ohms. Two mounting ears. 40-1333. 5.49



6x9" Oval Speaker For Auto Or Home
2⁹⁹ • Offers Fine Sound In Any Set-Up!
 Great low-cost speaker for replacement use in auto sound systems or home extension. Has 1.0-oz. magnet, 3.4 ohms impedance. 40-1269. 2.99



6x9" Auto Replacement Or Home Extension Speaker
5²⁹ • Good Bass Response!
 Powerful, high-efficiency 6-oz. ceramic magnet. 8 ohms impedance. Sure to sound great in any mono or stereo auto or home sound system! 40-1273. 5.29



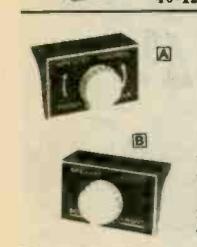
4x6" Replacement Speaker
5⁴⁹ • Great For TV, Auto, Console!
 Heavy-duty, offers excellent bass response. 5.5-oz. ceramic magnet structure. 8 ohms impedance. Upgrade your car radio or tape player with this low-cost speaker! 40-1298. 5.49



6x9" Rear Deck Grille
2⁴⁹ • Non-Glare Charcoal Finish!
 Adds a neat custom-look to any rear-deck speaker installation! Heavy aluminum, no exposed screws. Complete, ready to mount. Overall size, 6 1/8" x 9 1/8" x 3/8". 40-1337. 2.49



4x10" Die-Cast Aluminum Rear Deck Grille
2⁴⁹
 Good-looking, easy to install. No exposed screws so it looks factory-installed! Non-glare charcoal finish. Overall size, 5 1/8" x 11 1/8". 40-1338. 2.49



Speaker Controls
1³⁹ Each
 [A] Speaker Control. Selects sound from front, rear, both. 40-540. 2 1/8" x 1 1/8". 1.39
 [B] Fader Control. Controls front, rear, both speakers. 40-550. 1.39

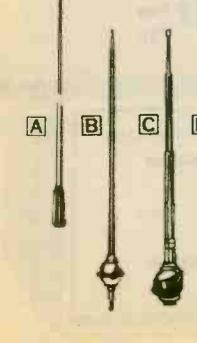


5" Molded Grille
1¹⁹ • Custom-Mount Car Speakers!
 Easy to install on fire wall, kick panels or rear deck. Complete with all mounting hardware, templates, and full instructions. 40-1290. 1.19

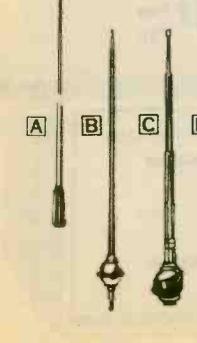


Low-Cost Chrome Grille
1²⁹ • All Mounting Hardware!
 Heavy-duty satin-chromed 6x9" steel grille. Complete with hardware, templates and instructions for fast, easy installation. 40-1174. 1.29

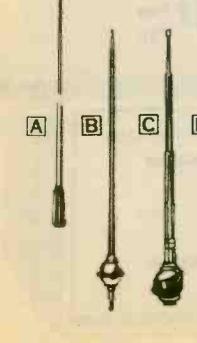
There's A Realistic® Antenna For ANY Car or Truck!



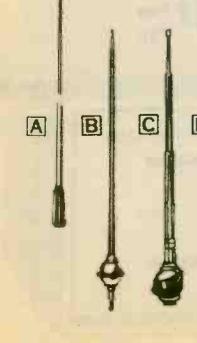
[A] Replaces broken masts. Fits over "stub". "Tuned" for FM stereo. 12-1316. 2.99



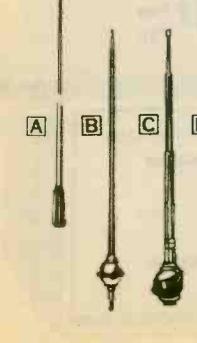
[B] One-piece tapered stainless steel. Fits nearly any car. Mounts from top, can go thru car wash. 48" cable. 12-1329. 6.69



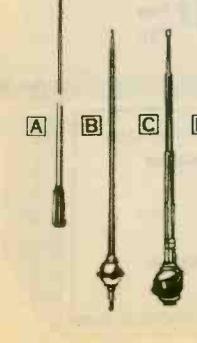
[C] 4-sections, extends to 57". Heavy tubing, big base. 54" cable. Adjusts 35°. 12-1302. 4.99



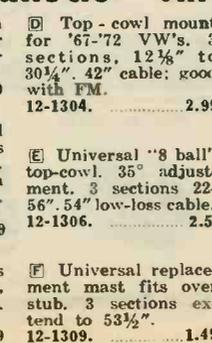
[D] Top-cowl mount for '67-'72 VW's. 3 sections, 12 1/8" to 30 3/4", 42" cable; good with FM. 12-1304. 2.99



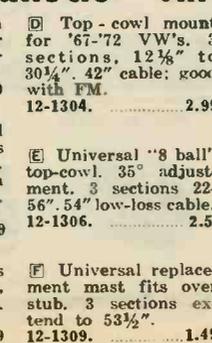
[E] Universal "8 ball" top-cowl. 35° adjustment. 3 sections 22-56", 54" low-loss cable. 12-1306. 2.59



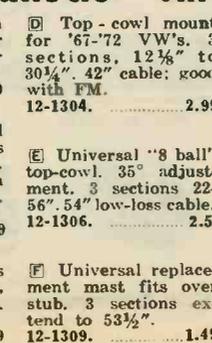
[F] Universal replacement mast fits over stub. 3 sections extend to 53 1/2". 12-1309. 1.49



[G] Deluxe chrome side cowl. 15° adjustment. 3 sections 22-56". 36" lead cable. 12-1308. 3.49



[H] Universal Air-Foil. Top-cowl mounting. Tear-drop shape reduces air resistance. Adjusts to 35°. 3 sections extend from 21 3/4"-56". 48" cable. 12-1328. 3.49



[I] Stainless steel spring. 3 sect. 27-54". 48" cable. Turns 90° for top or side mtg. 12-1307. 3.99



[J] Extra-shielded cables with fittings. 12-1312. 24" extension.89



[K] 12-1311. 12' ext.; built-in capacitor 2.99 12-1314. 24" male/male conn.95



[L] Universal 3-way connector. Use with any stereo system, tape player, CB rig or FM tuner. Plug into auto radio; connects dual front & rear antennas or single antennas for 2 radios. 12-1313. 1.39

Realistic® Car Radios At Way Below "Factory-Installed" Prices

Under-Dash FM Stereo Radio

- 3-Ganged Tuned RF And 4 IC's For Better Sound, Smaller Size!
- Ceramic Filter! • Built-In AFC!

Full-size stereo from a compact (5½x2x6¾") radio! Thumbwheel volume/on-off, balance, tone and tuning controls, stereo-mono pushbutton, stereo beacon. Use with 4 or 8-ohm speakers. For 12-V neg. grd. 12-1370. 79.95

79⁹⁵

See Page 61 For Full Selection Of Auto Stereo Speakers.



Available Nov. 15, 1973

Compact AM Radio For In Or Under Dash



27⁹⁵

- High Gain — 7 Tuned Circuits & 3-Gang Tuner!

Features an IC and transformerless audio output for top performance! Built-in 4" speaker, high/low tone switch, power "On" beacon, volume—"On/Off" & tuning controls. 6¼x2x5". 12-V pos/neg. grd. 12-1343. 27.95

Under-Dash FM Auto Radio Converter



34⁹⁵

- Add FM To Your AM Car Radio!

Two IC's, two ceramic filters, 3-gang tuner—12 tuned circuits in all! Built-in AFC, AGC, AM/FM selector—Power "On" switch, rotary tuning control, solid-state. 7x3½x1¾". 12-volt pos. or neg. grd. 12-1332. 34.95

Our Low-Priced Universal FM/AM Radio

Fits In Or Under Dash — With Built-In Speaker!

- Compact—Even Fits VW Dash!
- Easy-Grip Rubber Covered Knobs!
- Dial Light! • Pilot Light!

49⁹⁵

Enjoy FM and AM for what you'd expect to pay for AM alone! Pushbuttons for FM, AM and High or Low Tone. Illuminated slide-rule dial has power "On" pilot light. Full-sounding built-in speaker. For 12-volt positive or neg. grd. 6¾x7¼x1¾". 12-1369. 49.95



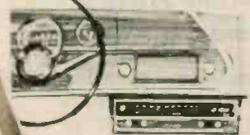
FM/AM Auto Portable—Plays In Or Out Of Your Car!

- For 6 or 12-Volt Systems!
- For Positive or Negative Ground!
- Handy Carrying Handle/Stand!

Enjoy great-sounding AM and FM inside or outside your car! Has pushbuttons for FM, FM with AFC, AM, Tone. 3½" speaker, external speaker jack. Dial lights when used in car. Includes special under-dash mounting case/bracket with lock and key, 4 "C" cell batteries for portable use. Has AM and telescoping FM antennas. 9x6½x2¾". 12-677. 59.95



Under-Dash Car Mounting Bracket — Key Locks Radio In Place!



Enjoy It In Car Or Boat — "Pull-Out" For Picnics!

59⁹⁵



REALISTIC CAR RADIOS INCLUDE EVERYTHING FOR PROPER INSTALLATION— MOUNTING BRACKETS, HARDWARE, POWER & SPEAKER CABLES, INSTRUCTIONS!



Realistic® Mobile Music Centers For Total Car Entertainment!

Stereo Cassette Player/FM Stereo Radio



119⁹⁵
less
speakers

- 10-Watt Power For Full-Stereo!
- Locking Fast-Forward & Rewind!
- Automatic End-of-Tape Shutoff/Eject!
- Safe Thumbwheel Controls!

Our player/radio combo uses integrated circuitry for stereo FM and tape that sounds as good as "at home". Radio has tuned RF stage, stereo-mono switch, stereo indicator light, lighted dial. Player starts automatically when cassette is loaded, shuts off & ejects at end of tape; locking fast-forward & rewind let you find tape selections (in either direction), fast! Balance, tone controls. Only 8x7x2 1/4".

12-1825. 119.95

Stereo 8-Track Player/Stereo FM Radio



99⁹⁵
less
speakers

- Fits Easily In Many Smaller Cars!
- 10-Watt Audio Output Power!
- Tape Program-Repeat Pushbutton!
- Slide Controls For Tone, Balance Volume!

Available
Sept. 30, 1973

This 2-in-1 stereo entertainer is our smallest 8-track player/stereo radio yet! Fits where others won't, and with a full complement of conveniently-arranged, safe-to-operate controls. Sliding controls for volume, balance and tone; pushbuttons for radio-on, stereo-mono, tape program select & tape program repeat. Radio has lighted slide-rule dial & FM-stereo beacon. Merely 7 1/8 x 5 3/4 x 2 7/8". A real bargain!

12-1820. 99.95

REALISTIC® SPACE-SAVING, MONEY-SAVING STEREO CASSETTE ENTERTAINERS



69⁹⁵
less
speakers

Our Smallest Cassette Player

- 10-Watt Audio Output Power!
- Really Small Size—Only 2x6x6 3/4"
- Locking Fast-Forward!

Designed to give full-fidelity stereo cassette operation and still fit almost any vehicle! Front-loading slot accepts cassette "sideways" for best operation in the tightest of setups, while slide volume, balance and tone controls are arranged nearest the driver for maximum convenience and safety! Push in cassette, and it's "On"—indicator light shows player is operating—push down on manual eject lip and player turns "Off" as cassette ejects.

12-1822. 69.95



87⁵⁰
less
speakers

Deluxe Player With End-of-Tape Eject

- 10-Watt Audio Output Power!
- Locking Fast-Forward and Rewind!
- Thumbwheel Volume, Balance, Tone!

A real beauty! Imagine 10 watts of audio power combining with its good looks to give you superior stereo performance from pre-recorded cassettes. Locking fast-forward & rewind let you move to program selections (in either direction) quickly & easily. Player automatically starts when cassette is loaded, shuts-off and ejects cassette automatically at end of tape. Thumbwheel volume, balance and tone controls are positioned for maximum ease of operation, convenience and safety. Sleek, tapered design saves space. Only 7 3/4 x 6 3/4 x 2".

12-1823. 87.50

See Page 61 For A Complete Selection Of Stereo Speakers

Make Driving FUN — Buy A Realistic® Stereo 8-Track Tape Player!



“Super Small” Player Fits Where Others Won’t!

- 8-Watt Audio Output Power!
- Great For VW’s, Sports Cars!
- Slide-Type Balance Control, Rotary Tone Controls!

59⁹⁵

2" High!
4 7/8" Wide!
6 1/8" Deep!

less speakers



Available
Nov. 10, 1973



Integrated circuitry lets us build in the power & audio quality of “the big ones.” Full 8-watt stereo amplifier, lighted program indicators, manual pushbutton or automatic program selection. Priced right!
12-1821. 59.95

Deluxe Player With Lock & Key

- Bracket Lock & Key Discourages Theft!
- Speedy Pushbutton Fast-Forward & Play!
- Pushbutton Eject! • Headphone Jack!

79⁹⁵

less speakers

Powerful 12-watt amplifier, top-mounted slide volume, balance and tone controls, illuminated program indicators; fast-forward button advances tape to next program automatically; eject button stops player and ejects cartridge. Headphone jack lets passenger listen “privately”! 7 1/2 x 6 3/4 x 2 3/4".
12-1832. 79.95



8-Track Player With Quatravox™ 4-Channel Synthesizer

- Enhances Ordinary Stereo Tapes With 4-Channel Effect!
- Plays Regular Stereo, Too!
- 12 Watts Power! • Headphone Jack!

69⁹⁵

less speakers

A new dimension in auto entertainment! Quatravox is built right in—nothing else to buy. Thumbwheel volume, balance and tone controls, program selector, indicators, speaker switch. Switch for regular 2-channel operation. 6 1/4 x 6 x 2 5/8".
12-2024. 69.95



Low-Priced Compact Player

Performs with many of the big ones! 8-watt amplifier, thumbwheel volume, balance and tone controls, lighted channel indicators, manual track change button. 5 1/2 x 6 7/8 x 2 1/4".
12-1819. 49.95

49⁹⁵

less speakers

Discrete 4-Channel / 2-Channel Player

99⁹⁵

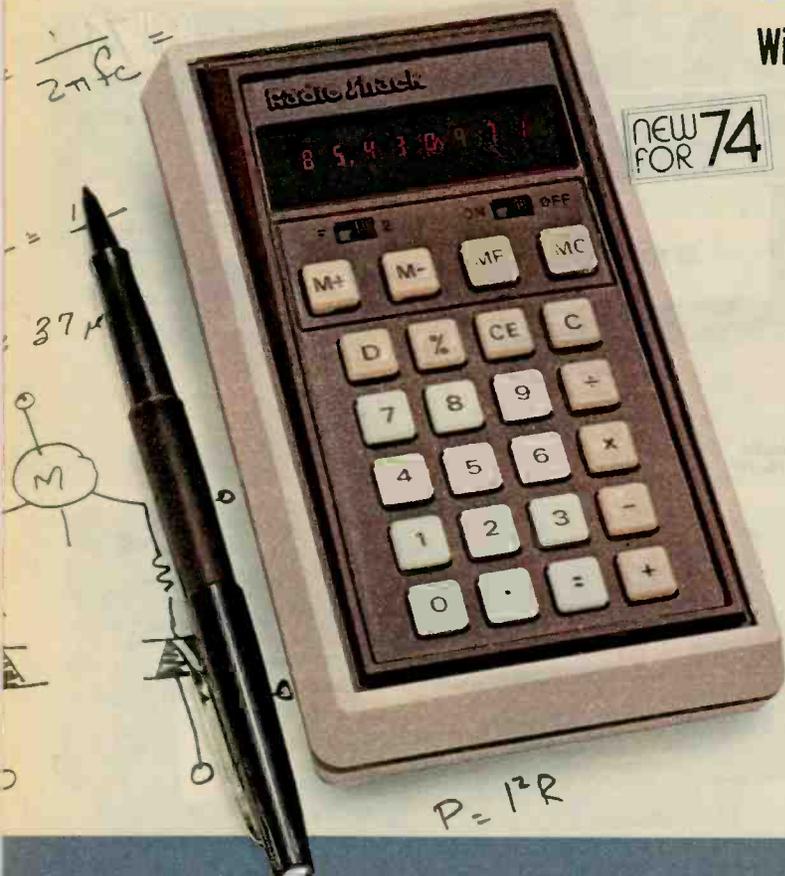
less speakers

Automatically senses and plays stereo or Q-8 4-channel tapes. Has separate front & rear controls for volume, tone and balance. 20-watt audio output power!
12-1834. 2 3/4 x 6 1/2 x 7". 99.95



All Realistic Players Come Complete With Mounting Hardware PLUS Power & Speaker Cables For 12 VDC Neg. Ground 65

Radio Shack's "Everything" Electronic Calculator Is Here!



With "Perfect Memory" Plus Automatic Percent Key!

- Memory Capability With FOUR Key Functions!
- Fully Automatic "Constant" Operations!
- Selectable Full-Floating Or Fixed Decimal!
- Percent Key For Fast Computing Of Sales Tax, Etc!

11495

Get It
On Credit

A Sensational Buy!

Radio Shack EC-300. More features than any pocket calculator we've ever sold! Over and above its four functions, it has FOUR-KEY "Perfect Memory" that lets you do all this: 1) Store any number for future recall! 2) Add to or subtract from the stored number! 3) Recall the number stored in the memory and use it as a constant or in further chain calculations—all without disturbing the original memory number! And, there is a special % key that lets you solve complex percentage problems, rapidly and easily! A switch selects FULL-FLOATING decimal or pre-sets it at 2 or 4 digits with automatic round-off. The large, hooded LED display has 8 digits, a negative sign, calculation & memory overflow, and a memory content indicator. 3-way power, too: works on 120 VAC, rechargeable or regular penlite cells. With AC adapter/charger, carrying case, full one-year guarantee on all parts & labor! Merely $5\frac{3}{4} \times 3\frac{1}{4} \times 1\frac{1}{4}$ ".

63-603.	114.95
23-453. "AA" Penlight Cells. (4 required)	4/1.09
23-125. "AA" Rechargeable Nickel-Cadmiums. (4 req'd.)	2/3.79

Stylish Desk-Top Calculator—Make It Your Office Pet!

8-Digit Capability PLUS Exclusive "Adding Machine" Mode For Total Accuracy When Working Dollar & Cent Problems!

- Floating Or Preset Decimal Position!
- Large .4" Digits For Greater Visibility!
- Constant Or Chain Mode Selector Switch!

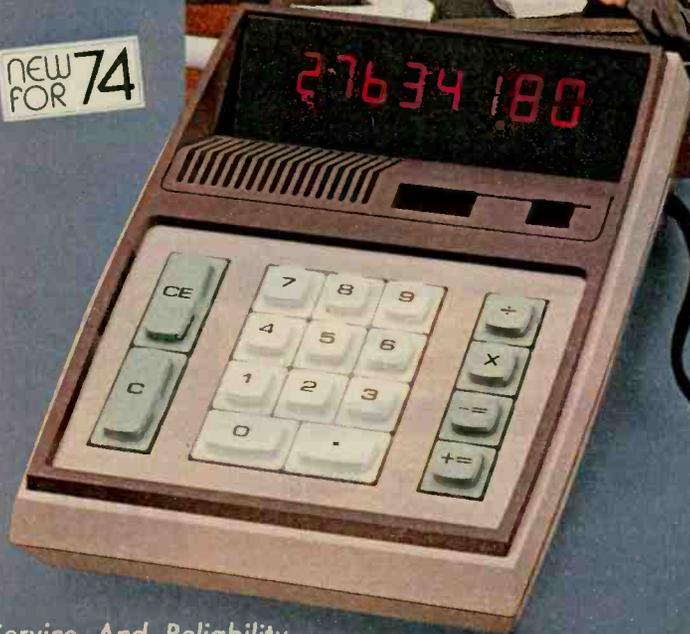
8950

Get It
On Credit

Radio Shack EC-1000. Performs all basic math functions — a great time-saver for office or home at a very moderate cost! Decimal Selector positions decimal at full-floating or presets at 4th digit. Exclusive "Adding Machine" mode. When a number is entered — "4" for example — it appears as ".04" for absolute accuracy and speed when working dollar & cent problems. Clear Entry Key eliminates wrong input without clearing previous computations. Constant Mode multiplies or divides by a fixed number; chain mode for normal calculations. Vivid 8-digit display shows all numbers, decimal, entry & calculation overflows, plus negative sign for true value indications. Full one-year guarantee on all parts & labor. With dust cover and operating manual. $6\frac{1}{4} \times 8\frac{7}{8} \times 2\frac{1}{2}$ ". For 120 VAC.

63-604. U. L. listed.89.50

NEW FOR 74

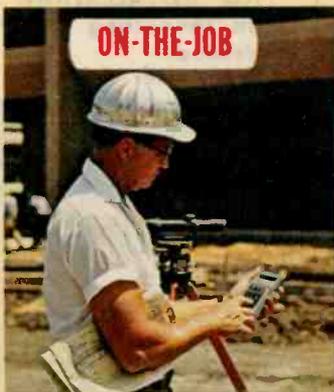


NEW! "Pocketable" 8-Digit Electronic Calculator With CONSTANT Function For Set Multiplication & Division Problems!

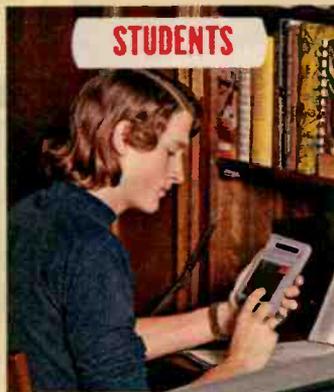
FOR HOME



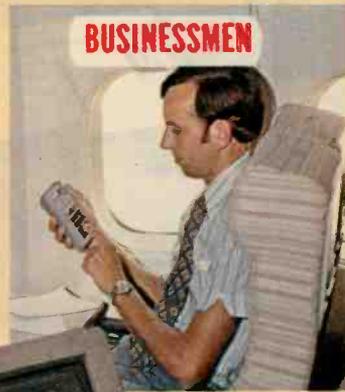
ON-THE-JOB



STUDENTS



BUSINESSMEN



- Performs The 4 Basic Math Functions PLUS Mixed & Chain Calculations!
- Multiplies Or Divides Long Series Of Numbers Without Re-Entering Constant!
- Does Square Root, Exponential Calculations!
- Hooded Display For Crisp Readouts!

A
Spectacular
Buy At

8950

Use Your
Credit Card!

Radio Shack EC-200. Your personal "pocket professor" gives instant answers to most any mathematical problem! Adds, subtracts, divides, multiplies — even performs difficult chain & mixed calculations in a fraction of the "pencil & paper" time. Figure family & business budgets, credit balances, percentages, mark-ups, income taxes — you name it! Features 8-digit entry and display with floating or fixed decimal; Clear Entry Key erases incorrect figure without clearing previous entries. Automatic Cutoff dissolves display after 30 seconds — extends battery life. Simply touch the "D" button and display instantly reappears! Custom keys have a positive feel; display is clear, vivid — can be read in sunlight. 3-way power feature gives the EC-200 portability so it can be used anywhere — at home, office, even on trains & planes! Operates on AC, rechargeable Nickel Cadmium batteries or low-cost penlight cells. Very lightweight (less than 8 ounces!) but rugged! Full one-year guarantee on all parts and labor.

63-602. $5\frac{3}{4} \times 3\frac{1}{4} \times 1\frac{1}{4}$ 89.50
23-453. "AA" Penlight Cell (4 required) 4/1.09
23-125. "AA" Rechargeable Cells. (4 req'd.) 2/3.79



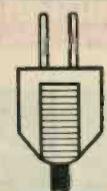
INCLUDES

Padded carrying case, instruction booklet, charger/AC power supply and one-year warranty card.

Over 2000 Stores In All 50 States — There's A Radio Shack Near You

Spread The Word With Realistic® Wireless Intercoms

NEW FOR 74



REASONS FOR BUYING "WIRELESS"

- **CONVENIENT:** Use one in every room.
- **NO INSTALLATION:** Just plug into AC outlet — no connecting wires! Move from room to room as desired.
- **VERSATILE:** Add any number of units. Continuous operation — ideal for "baby sitting," monitoring!

FM Wireless 2-Station Intercom System No Fluorescent Noise Or Static!

69⁹⁵
PAIR

Perfect For Office
Or Home!

Frequency modulation eliminates "AM" line noise. No connecting wire — just plug units into two outlets operating from same distribution transformer. Illuminated Talk-Bar is easy to find, even in the dark! "Beep" call tone alerts remote stations. Locks "on" for monitoring child's room, etc. Solid-state for low current drain, never needs to be turned off. Off/Volume control, adjustable squelch eliminates noise between calls.

43-211. U.L. listed. 69.95

Wireless 2-Station System

REALISTIC
Plug 'N Talk®



34⁵⁰
PAIR

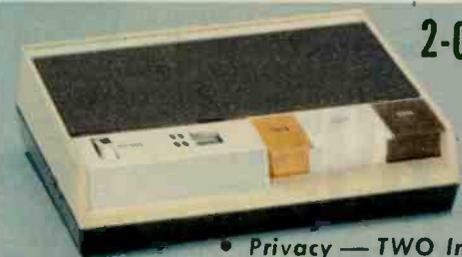
- Illuminated Combination Talk-Bar/Night Light!
- Lock Button For Monitoring!
- Call Button Alerts Other Stations With "Beep"!

Our most popular wireless intercom! Easy to install, easy to use. Fingertip controls—press to talk, release to listen. Thumb-wheel off/volume control. Lock for continuous transmission. Adjustable squelch minimizes line noise. Solid-state for low current drain. 5x5½x1½" (each). U. L. listed.

43-210. 34.50

2-Channel Wireless Intercom

22⁹⁵
EACH



- Privacy — TWO Independent Channels!
- Call Button "Beeps" Other Stations On Same Channel

Create your own system—add as many stations as you need. Pushbutton monitor—perfect for baby sitting. Call tone "beeps" stations on channel you're using. Earphone jack lets you listen privately but reply normally. Includes earphone, variable squelch. 5x6½x1½" (each). U. L. listed.

43-225. 22.95

NEW FOR 74

SELECTaCOM® 2-Channel 3-Station System

59⁹⁵

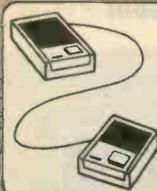
- For Desk Or Wall
- Call Button Alerts Other Stations!



A complete system with deluxe features. Two channels mean versatility and privacy! These units let you set up two separate intercom systems. Call button alerts stations. "A" and "B" channel switch. Locking talk bar frees hands. Variable squelch cuts line noise. Compact to fit anywhere; can even be wall mounted. 3¾x6¾x1½" (each). U. L. listed.

43-226. 59.95

Shop Radio Shack® For All Your Communications Needs



REASONS FOR BUYING "WIRED"

- **ECONOMICAL:** Low initial cost. Operates on one 9-volt battery!
- **PRACTICAL:** Works where there's no AC—in boats, trailers, campers, garage workshops—or in case of power failure!

19⁹⁵
PAIR



2-Station Telephone Intercom

- 2-Way Continuous Talk, No Buttons To Push!
- Buzzer Alerts Other Phone!
- Sit On Desk, Mount On Wall

Private, two-way conversations come through clear and crisp. Stylish handsets come with coiled cord. "Battery-Saver" turns unit off when not in use. Includes batteries, 66' cable, instructions. 3 3/4" x 9 1/4" x 3 1/4" (with base).
43-242. 19.95



4-Station Intercom With Master & 3 Remotes



All Remotes
Can Call Master
Even When Off!

21⁹⁵

NEW FOR 74

- Sits On Desk Or Mount On Wall • All Hardware Included!
- Private Conversations Between Master And Remotes!
- Complete With Three 66' Cables and 9-Volt Battery!

Save time with a "whole-house" intercom. Master switch chooses one of 3 remotes or standby. Pressing talk bar on remote contacts master—even with system off! AC adapter jack. Master, 4 7/8" x 4 1/8" x 1 3/4". Remotes, 1 1/2" x 3 1/8" x 1 3/4".
43-216. 21.95

270-1531. Universal AC Adapter 8.95



Ideal For
Campers!



10⁹⁵
PAIR

NEW FOR 74

2-Station Indoor/Outdoor Intercom

- Remote Signals Master—Even With System Off!
- Battery Operated For Portability, Versatility!
- Our Lowest Priced Intercom System!

Use it anywhere. Perfect for connecting pickup cab to camper. Great at home too—use it outside to check callers at the front door, or inside to connect rooms! For desk top or wall mount. Easy to install and use. Includes batteries. 66' connecting wire. 4 1/8" x 3 1/8" x 1 3/4" (each).
43-221. 10.95

Telephone Amp With Separate Speaker

- Whole Family Can Talk & Listen!
- Hands-Off Phone Conversations!
- No Installation!

15⁹⁵

Get everybody in on the action—ideal for family calls, business conference calls. Separate speaker & mike. Place phone on cradle to turn unit on. Volume control. With batteries, earphone jack for hard-of-hearing persons. Main, 10 1/4" x 4 1/2" x 3 1/4". Speaker, 3 1/2" x 2 1/4" x 2 3/4".
43-230. 15.95



Over 2000 Stores In All 50 States — There's A Radio Shack Near You

"Electronic Insurance" For Your Home & Your Property

Electronic "Sonic Safeguard" Beam

"Powerhorn-3" Security System

19⁹⁵

- Installs In Minutes!
- Battery-Powered
- Works Even When AC Fails!

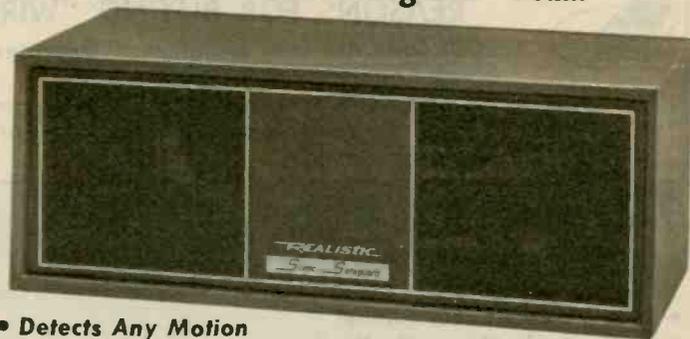


Delayed Alarm
Exit & Re-Enter
Without Setting
Off Alarm!



Forced Entry
"Sounds Off"
When Door Or
Window Is
Opened!

For home, office, factory. Emits loud blasting noise that foils would-be intruders. Add as many magnetic "contact switches" as you need (in series) for complete protection. Mounts on wall with screws or pressure-sensitive tape (included). With wire & magnetic contact switch. Attractive, molded tan enclosure. 275-487. 3 7/8 x 9 1/8 x 1 1/2". 19.95
23-467. "C" Cells. (4 required) Ea. 21¢
278-559. 100' Extension Wire. 2.79
275-495. Mag. Contact Switch. Ea. 1.99



- Detects Any Motion That Breaks Beam!
- No Installation — Simply Aim At Desired Area!

39⁹⁵

Protects Cone-Shaped Area 25' Long & 120° Wide



Portable, silent system for all-hours protection. Invisible ultrasonic beam sounds blast from built-in alarm or can be connected to external alarm. Sounds immediately, or with 20-sec. delay so you can leave & re-enter without setting off false alarm. Gain control varies protected area. Wood grain. 275-496. Size, 11x4x4". 39.95
23-467. "C" Cells. Uses 4. 21¢ ea. 14-854. AC Adapter 5.95

Photoelectric Eye Warning System

- Effective Range To 50-Ft!
- Each Unit Self-Powered!
- Can Be Set For Continuous Or Intermittent Duty!

27⁹⁵

Use it to count people or objects, signal (with 117 VAC bell or buzzer), trigger alarms. Continuous duty (alarm remains on indefinitely when beam is broken or intermittent duty alarm resets automatically). Sensitivity control adjusts for light levels or temporarily inactivates system. 275-489. Each, 5 1/2 x 4 x 2 7/8". 27.95



Production

Counting

Announcing



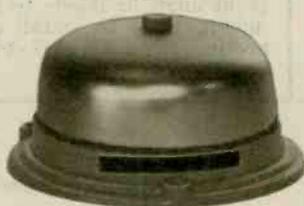
Compact DC Buzzers



Low As 99^c

Connect to almost any alarm system. Gives off loud warning. Battery operated. 273-004. 1 1/2-3V Model. 99¢
273-049. 6V Model. 1.79
273-051. 12V Model. 1.79

117 VAC Bell



- For Alarm Systems, Signaling, Etc. 4⁹⁵

Emits a loud and clear ring that overcomes high-level background noises. Ideal in factories, warehouses, etc. Metal base, 4x2". 273-020. 4.95

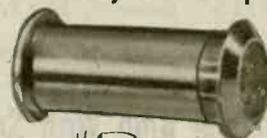
117 VAC Buzzer



2⁹⁸

• Plastic Housing! • For Any Alarm! Ideal for wall mounting. Convenient screw terminal connections for easy hookup. Use with any 117 VAC alarm system. 273-048. 2.98

Security Door Scope



1⁷⁹

- Quickly Installs In 1/2" Dia. Hole

Personal protection for pennies! You can look through door, but no one can look in. Wide-angle view. Weather-proof, tamper proof. For doors 1-1 3/4" thick. 270-139. 1.79

Low-Cost Safety & Security Through "Space-Age Electronics"



8" Alarm Bell

Great For
Burglar & Fire
Systems!

12⁹⁵

- Operates On 6/12 VDC!
- Low Current Drain!

Ideal underdome bell for use in houses, schools, boats or cars — for all types of alarm and signaling applications! Produces a loud, shrill noise that can be heard from blocks away. Built for long, dependable life — weatherproof. With mounting bracket for wall or bell box. 8" diameter.

275-498. 12.95

ELECTRONIC WHOOOPER

24⁹⁵

- Produces "Yelping" Or "Whooping" Sound That Can Be Heard For Blocks!
- Ideal For Home, Boat Or Car!
- For 6 Or 12 VDC Power!
- Weatherproof & Waterproof!



A solid-state system that makes a repetitive "whoop-whoop" sound similar to that used in police and fire vehicles. Ideal for indoor/outdoor use. Attaches to a swivel steel mtg. base — mounting is quick and easy. Draws less than 750 mA — low power drain! Features spun-aluminum construction. Complete with mounting hardware and screws. 6x5 1/4 x 5 1/4".

275-488. 24.95

Auto Siren Alarm Kit

21⁹⁵

- 24-Hour Protection For Any Vehicle!
- Foils Would-Be Thieves!



Bring security and protection to any vehicle you own! Loud siren sounds if hood, trunk or doors are tampered with — scares away thieves or vandals! Six switches, two keys, lock, wire, and all hardware are included. Easy to install. Spun-aluminum construction. For 12-VDC negative ground vehicles only. Low-cost protection for car, truck, or boat. (May be prohibited by law in some states.)

275-492. 21.95



120 Volt Siren

21⁹⁵

- Makes Penetrating Noise Heard For Blocks!
- Ideal For Any 120 VAC Residential, Commercial, Industrial Alarm System!



Build or expand your present alarm system with this easy-to-install and effective siren. It's great for either indoor or outdoor alarm systems, fire or burglary. Also can be used as a sound warning device. Features rugged die-cast and spun-aluminum/steel construction. Encased 10,000-rpm motor operates from 110-120 VAC, 60 Hz, at 1.35 amperes. Includes mounting bracket with pre-punched screw holes. Size, including bracket, 8 1/2 x 5 x 5 1/2". U. L. listed.

275-497. 21.95

Door Chain Burglar Alarm

219

- Attaches To Door In Just Minutes!

Alarm mounts on door & chain bracket on door facing. Should anyone try to force door open with chain attached, loud blast scares away burglar. Installs with screwdriver. Uses 2 "AA" cells.

275-499. 2.19

"AA" Cells. 23-468. Each 15¢



Battery Operated Alarm

179

- Attaches To Door Or Window For Low-Cost Protection!

Goes off when door or window is opened. With screws and adhesive backing for temporary or permanent setup. Requires 2 "AA" cells.

275-494. 1.79

"AA" Cells. 23-468. Each 15¢

Window Foil

249

Ideal for most alarm systems—shop, home or business! Silver adhesive strip 150' x 3/8". Easy to apply!

275-502. 2.49



Foil Block Connectors

199 Set Of 6

Self-sticking foil blocks allow foil to be connected to wire circuit. Single screw connection. No soldering required.

275-504. 1.99



Add Convenience & Safety To Your Home With These Electrical Accessories!



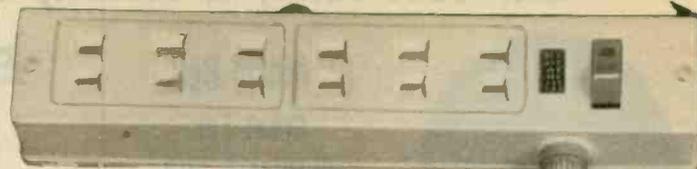
Electric Light Dimmers Let You Dial "Brightness"

5⁹⁹ • Push-On, Push-Off Switch!
• Fits Wall Receptacle!

Create the lighting effect you want! Adjust for reading, TV watching, party atmosphere. Dimmer has continuously variable control from "off" to full wattage. Easy screwdriver installation—simply connect leads to wall box wires and attach faceplate. Handles up to 600 watts incandescent. 117 VAC. 61-2699. 5.99

8⁹⁹ • For Rooms Where Light is Controlled By More Than One On-Off Switch!

Get the brightness you want from lights—even if they're controlled by more than one switch. Three-wire installation at any wall box lets you maintain on-off control at either switch. Dials brightness from soft glow to full light. Rated 600 watts. 117 VAC. Installs with screwdriver. 61-2700. 8.99



Six-Outlet, Fused AC Power Center

• Extends Electric Power In Lab, Workshop, House!

5⁹⁵

Get a number of these ultra-convenient AC outlet centers for electric power where and when you need it. Has built-in fuse holder for up to 15-amp fuses. Power on/off switch and pilot light to signal power on. Can be used for AC or DC power. Grounding wire protection—completely safe to use. With mounting screws for easy installation just about anywhere! 61-2630. 5.95

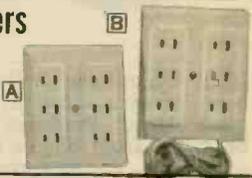
Multiple AC-Outlet Centers

A Plug-In Type. Operate up to six appliances from standard AC outlet. 61-2632. 2.59

2⁵⁹

B Extension-Cord Type. Extends wall outlet to remote location. 6 sockets. 61-2631. 2.99

2⁹⁹



Handy Electrical Accessories



Triple Cube Tap

69¢

Hook up as many as three appliances on the same line. 61-2701. 2/69¢



Pull Chain Socket

69¢

Add lighting to closets, storerooms. Handy chain on/off. (Brown). 61-2712. 69¢



Rubber Male Plug

79¢

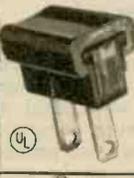
Safe, durable. Replace dangerous worn-out plugs. 61-2704. 3/79¢



Night Light

89¢

Matches most switch plates. Prevents nighttime accidents. 61-2711. 89¢



Push-Pull Male Plug

69¢

Easy-to-use, fast assembly. Replace wornout plugs. 61-2709. Brown. 3/69¢ 61-2710. Ivory. 3/69¢



Ground Adapters

79¢

Two-prong plug has ground wire and piggyback 3-hole receptacle. 61-2720. 2/79¢



"Quiet" Switch

79¢

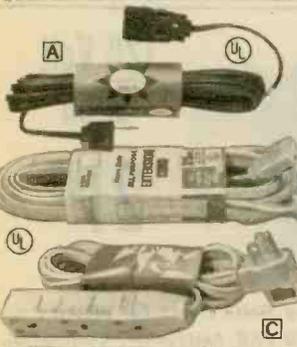
• No Blade Or Springs To Wear Out! Single pole for controlling one or more lights from one location. 120 volt AC. 61-2706. Brown. 79¢ 61-2707. Ivory. 79¢



3-Outlet Plug

1¹⁹

These AC outlets accept power tools, appliances. Plugs into standard wall outlet. 61-2705. 1.19



Extension Cord Sets

A Extend outlet where you need it. Each terminates in cube tap. 100's of uses! 61-2751. 6-ft. Cord. Brown. 69¢ 61-2752. 9-ft. Cord. Brown. 79¢ 61-2753. 9-ft. Cord. White. 79¢ 61-2754. 15-ft. Cord. Brown. 99¢ 61-2759. 25-ft. Heavy-Duty Indoor/Outdoor Cord Set. 18/2. Terminates in Single Outlet. Rated 7 amps. 2.19

B Heavy-duty 50' cord with ground. 61-2760. 5.95

C 6' cord with 3-prong grounded plug, terminates in 3-outlet power center. 61-2761. 2.99

Low As **69¢**

Vinyl Electrical Tape

Strong 10,000-volt dielectric tape. .007-in. thickness good for temperatures up to 80° C. Made in U.S.A. by one of America's largest tape makers.

Cat. No.	Size	EACH		
		1-2	3-11	12-U _p
64-2348	1/2" x 12 1/2'	.29	.25	.22
64-2349	3/4" x 20'	.59	.54	.49
64-2350	3/4" x 66'	1.09	.99	.89

5-Pack PVC Tape



1¹⁹

Ideal for color coding. 3/4" x 144' rolls, black, red, navy, green, yellow. 64-2340. 1.19

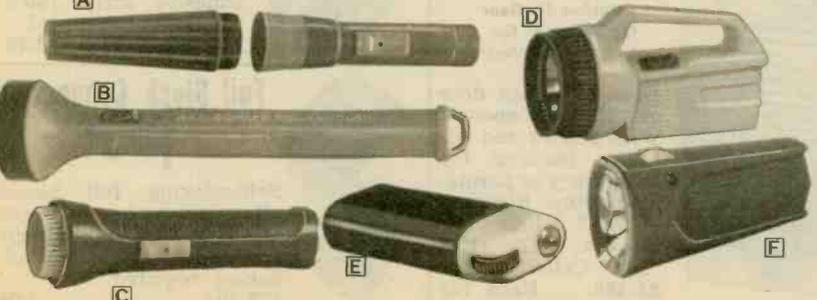
Friction Tape



59¢

Quality 3/4". 60' roll friction tape. Made in U.S.A. 64-1956. 59¢

Radio Shack Has Flashlights For Your Every Need—Don't Be Without One!



A Wand Light. Handy to have when stranded on road—use as a flare to warn other vehicles. Removable red dome for flashlight use. Takes 2 "D" Cells. 68-1016. 1.19

D Lantern. Powerful, heavy-duty high-impact plastic. Uses 4 "D" cells. 61-2634. 1.59

B 5-Cell Flashlight. The dependable one! Strong 1500' light beam. Uses 5 "D" cells. Don't be without one! 68-1018. 1.00

E Pocket Light. Handy, lightweight pocket flashlight with plastic flip switch. Uses 2 "AA" cells. 68-1004. 69¢

C Heavy-Duty Light. Durable construction, non-breakable plastic. Takes 2 "D" Cells. 61-2637. 79¢

F Disposable Light. Built-in battery. Use it for months, then throw it away. No batteries to change. Quick, convenient. 61-2638. 1.19

MICRANTA® 24-HOUR TIMERS

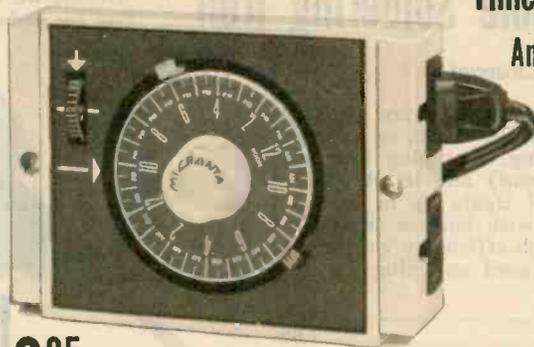
Turn Lights And Appliances On Or Off At Any Time You Select—All Repeat Automatically!

Build-In Timer

- Installs Easily In Wall Switch Or Outlet Box!
- Automatic/Manual Control!

Automatically turns lights, appliances ON at pre-selected time—discourages prowlers while you're away from home or office! Repeats cycle in 24 hours without resetting. Override switch allows manual operation. Minimum ON time, 15 minutes; maximum OFF time, 23½ hours. For everything electric, up to maximum load of 1875 watts at 15 amps. 120 VAC.

63-860. 9.95



9.95

And They Are All



Approved!

NEW FOR 74



7.95

Plug-In Timer

Plugs into any wall receptacle for automatic or manual On/Off control of lamps, appliances—anything electric! Compact size leaves one outlet exposed for regular use. Timing range, 1-23 hours. Handles 375 watts. 3 amps. 125 volts AC.

63-862. 5.95



5.95

All-Purpose Timer

Performs dozens of jobs around home or office! Turns air conditioners, washers, lights On or Off automatically — even starts your morning coffee! Lamp or appliance plugs into timer, then timer plugs into wall outlet. Large 24-hour dial has single On/Off control. Range: 15 minutes to 23½ hours; repeats operation in 24 hours without resetting. With 5' cord. 1875 watts capacity. 125 VAC.

63-858. 7.95

Remote Control Time Switch With 10' Cord

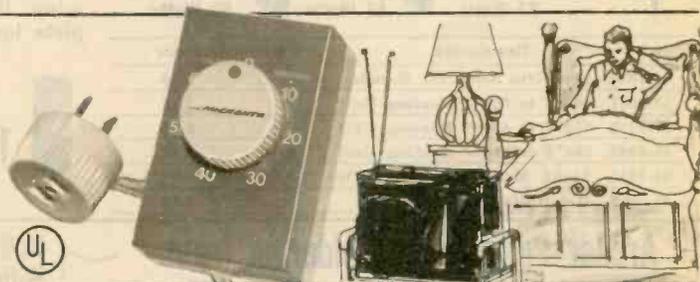
- Remote "On/Off" Control Of Almost Any Electrical Device!
- Automatically Turns Off Lights & Appliances After 1-Hour Use!

Turn lamps, TV, stereo, etc., on or off from up to 10' away. Timer switches 'em off automatically after one hour, or

leaves them on indefinitely. Easy-to-read dial. Handles 1200 watts, 10 amps. For 120 VAC.

63-634 6.95

6.95



4-Digit Palm Size Reset Counter

4.49

- Fast Reset Button!
- Polished Chrome!
- Only 1 7/8 x 1 5/16"

Handy little gadget with 100's of uses! It's great for keeping golf scores, shopping tally, etc. Counts 0 to 9999.

63-835. 4.49

Combination Telescope/Microscope

2.99

- 8X Telescope!
- 30X Microscope!

2-in-1 optical instrument. It's a telescope with adjustable focus barrel, or use as a microscope. Handy pocket clip.

63-844. 2.99

"Clock Watcher" Bell Timer

3.99

- Times Up To 60 Minutes!
- Loud Bell Alarm!

60-minute timer with bell signal for use in cooking, baking or any timing chore! Inclined, easy-to-read dial. Tip-proof base.

63-620. 3.99

Pushbutton Calculator

79¢

Adds cents, dimes, dollars up to \$20.

61-433. 79¢

Add/Subtract Calculator

1.29

Adds, subtracts aids in budgeting. Totals to \$20. Easy pushbuttons. Plastic case.

61-432. 1.29

MICRANTA® 2.5-Power Flip-Up Magnifier

5.95

- Break Resistant
- Fully Adjustable
- Lightweight — Wear It For Hours

For delicate PC, jewelry work. Flip up or down. They stay put — leave hands free. Glare guard. 5 1/2 x 1 5/8".

63-845. 5.95

DOWN — They Magnify!
UP — They Don't!

Hottest Values in Archer® Soldering Irons, Guns, Supplies

Battery-Operated, Rechargeable Soldering Iron

Includes AC Cord,
Plug For Recharging

- Solders Up To 100 Connections Per Battery Charge!

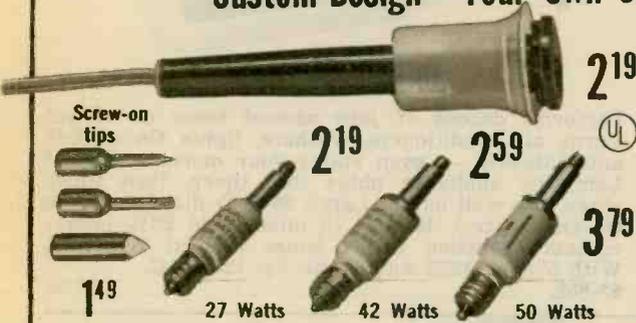
Makes your soldering jobs easier than ever! Gives maximum working freedom for soldering at home, work or in the field — works on a single built-in Ni-Cad battery that never needs changing. Just plug into any 120-volt, 60 Hz AC outlet (standard house current) and let it charge overnight! Solders up to 100 joints per charge! Heats up in 5 to 10 seconds. Has simple pushbutton start and stop with built-in worklight that comes on when button is pushed "on". High-efficiency copper tip spreads solder evenly. Includes recharging line cord and plug for AC outlet. 8½x1x1"

64-2075. 14.95
64-2076. Replacement Tip for above. 1.69



"Custom-Design" Your Own Soldering Iron!

Change your iron as easily as you'd change a light bulb. Start with our "Cool-Grip" polypropylene handle—it's lightweight and comfortable with fatigue-free design. Three different long-life heating elements screw into the handle—there's one to suit your needs. And our thread-on copper alloy tips are of the highest quality—each designed for its particular job. Hot knife attachment does the cutting and trimming. Buy 'em ALL for a complete low-priced workshop!



Stock No.	Description	Watts	Price
64-2080	Cool-Grip Soldering Handle		2.19
64-2081	600°F to 650°F Heating Unit	27	2.19
64-2082	750°F to 800°F Heating Unit	42	2.59
64-2083	850°F to 900°F Heating Unit	50	3.79
64-2084	Light, Med., Heavy-Duty Tips	Pack of 3/1.49	
64-2088	Hot Knife Attachment		1.59



Professional Dual-Heat Soldering Gun

- 100/140 Watts!

Instant selection of 140 or 100 watts. Built-in spotlight for hard-to-get-at areas. Balanced weight and comfortable trigger grip; copper tip spreads solder evenly. Extra tips below.

64-2190. 7.95

Replacement Soldering Tips For Weller Soldering Guns

Cat. No.	For Model	Price
64-237	8200, D440	2 for .69
64-234	D550	2 for .69

Archer Pencil-Type Soldering Irons



- Breakproof, Stays Cool!
- Lightweight, Firm Grip!

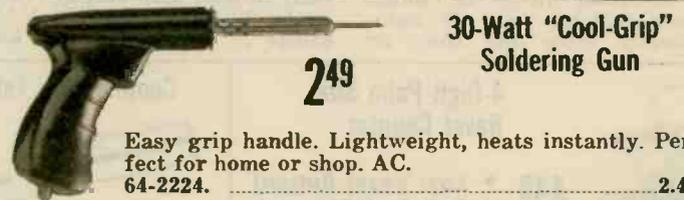
[A] 42 Watts, 115 Volts. Easy to handle. Weighs just 3 oz. Nichrome mica insulated element with ¼" screw-in tip. Tip temperature: 600° to 640°F. Slim design.

64-2071. 3.49
64-2072. Tip for Above. 79¢

[B] 25 Watts, 115 Volts. All the features of the 42-watt iron, but with ⅜" tip. Heats delicate work gently and evenly after 90 seconds. For PC work, radio, TV, transistors, etc.

64-2070. 2.79
64-2073. Tip for Above. 59¢

Both With Stand



Easy grip handle. Lightweight, heats instantly. Perfect for home or shop. AC.
64-2224. 2.49

30-Watt "Pencil" Soldering Iron

Lightweight, easy to handle. Heats instantly. AC.
64-2225. 1.99
64-2226. Extra Tip for Gun or Iron Above. 2/69¢

- Handle Stays Cool!

NEW FOR 74

- Solder With A Match
- Tape Wraps Around Leads And Melts!

Tape Solder

Wrap solder tape around twisted wires. Heat with match or candle — a perfect connection! Plastic pouch.
64-0010. Pkg. of 100. 99¢

Pre-Cut Solder Melts Under Heat Of A Match!



- Radio Engineer Recommended!
 - 60% Tin, 40% Lead!
 - Meets QQ-571D Fed. Specs.
- Low As 49¢

Rosin Core Electronic Solder

Low-viscosity for easy handling, quick melting. Choose the size and gauge to fit your needs!

Cat. No.	Quantity	Gauge	Use	Price
64-0001	7-Ft. Handy Pak	16	Standard	.49
64-0002	18-Ft. Bench Spool	16	Standard	.79
64-0003	1-Lb. Spool	16	Standard	3.39
64-0004	50-Ft. Spool	16	Standard	1.59
64-0005	50-Ft. Spool	18	Light Duty	1.59
64-0006	50-Ft. Spool	20	PC Work	1.59

Torches, Welding Outfit, Service Aids For Home, Shop

Pocket-Size Mini-Torch And Soldering Kit

4.49 • 2 Butane Charges!
• Develops 3500° Flame!

Ideal for delicate, intricate work. Each butane charge holds a half hour of fuel; cartridge screws into torch handle, turns on & off instantly. Braze small metal parts, repair toys, etc.

64-2155. 4.49
64-2156. Extra charges 4/1.69



Hand-Held Microflame Torch Welds, Brazes And Cuts Most Metals

- Burns Up to 30 Minutes On Just One Cylinder!
- Three Torch Tips for Welding, Brazing, Soldering!
- Torch Develops Over 5000° Pinpoint Flame!

The "welding shop you hold in your hand" comes with two extra-safe "Micronox" cylinders and one butane cylinder; install easily and quickly with thumbscrews to hold them securely in place, gaskets prevent leakage. Includes 3 tips, torch tube, gaskets, 2 oxygen, 1 butane cylinders. 64-2165. 5 1/4 x 2 x 1 1/4". 17.95
64-2166. Extra Butane Cyls. 2/99¢
64-2167. Extra Micronox Cyls. 2/1.49



1795

Desoldering Vacu-Bulb

1.59 • Teflon Tips!
• Safe & Fast!

Quickly and easily takes up solder. 64-2086. 1.59



3.95
Desoldering Tool
Easy, complete vacuum action. Insures clean connections. 64-2085. 3.95

4-Pc. Archer Solder Ease Kit

2.49 Makes Jobs
Fast & Easy!

Heat sink, pointed probe, brush/scraper, slotted probe. 64-2227. 2.49



Clean Tip Sponge

1.39

- Doubles Tip Life!

Cleans tips the easy way! 64-2087. 1.39



Science Fair Electronic Tool Kit

- 9-Piece Set!
- Popular Tools!

7.95



30-watt pencil-iron, solder, solder aid, 2 pliers, 3 screwdrivers (1 cross point, 1 with built-in wire stripper) & heat sink. 64-2800. 7.95

TV Tuner Cleaner & Lubricant

99¢

- Keep Your TV In "New" Shape!

For all types of tuners, controls. Leaves no damaging deposits. 64-2315. 99¢



Color TV Tuner Cleaner

1.39

- Improves Color, Cuts Resistance!

Safe for any color set. Just remove tuner knob and spray in! 64-2320. 1.39



Freeze Mist Component Cooler

1.69

NEW FOR 74

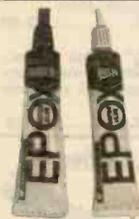
Cools down suspected intermittent components to pinpoint thermally defective capacitors, resistors. 64-2321. 1.69



Super Epoxy Glue

99¢ • Quick Drying!

Bond strength over 3000 psi. Easy to mix & apply. 64-2426. 99¢



All-Purpose Acrylic Protective Spray

1.49

- Prevents Arcing, Corona Shorts!

Over 20,000V dielectric strength. Prevents rust, corrosion! 64-2317. 1.49



Silicone Spray

99¢

- 100's of Uses!
- Spray-On Protection!

Spray away squeaks, rust. Lubricates and protects many surfaces. 64-2310. 99¢



All-Purpose Glue

59¢ • Fast-Drying!
• Strong!

Use for joining plastic, wood, rubber, glass, 2 oz. Instrs. for invisible bond. 64-2311. 59¢



Handy All-Purpose Lube Oil

99¢

- Silicone Formula!
- Resists Heat, Moisture!

Stops rust, loosens frozen parts, protects. 64-2318. 99¢



TV/Radio Service Cement

59¢

- Far Speaker!

Cement parts to chassis, repair plastic cabinets. Fast-setting, clear-drying, firm bond. 64-2309. 59¢



Get The Job Done Right With Top-Quality Tools By Archer®

Precision Sets

For Hobby, Jewelry, Electronics

Low As **249**



Screwdriver Set

• Handy Carrying Case!

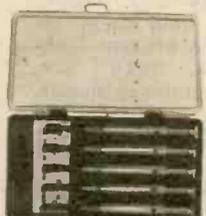
Six precision screwdrivers in sizes from #1 to #6 in fitted plastic case. Hardened and tempered rust-proof blades. Chrome-plated brass handles; swivel tops for one-hand operation. In widths from 0.8 to 3.8mm. 64-1948. 2.49



Nut-Driver Set

• Tempered & Hardened!

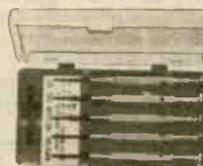
Five precision nut-drivers with swivel tops, chrome-plated brass handles. Hardened, tempered for long life of hard use. One-hand operation for delicate jobs. Fitted plastic case helps store and keep track of them. 64-1957. 2.69



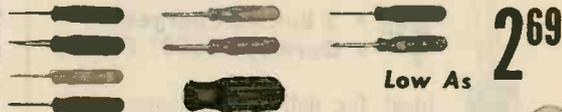
Crosspoint & Hex Key Set

• Rugged Construction!

Set of five tools includes two cross point screwdrivers and three hex key wrenches in fitted plastic case. With chrome-plated brass handles and swivel tops to allow one-hand operation. Hardened and tempered. 64-1958. 2.69



8-Piece Interchangeable Screwdriver & Nutdriver Tool Sets



Low As **269**

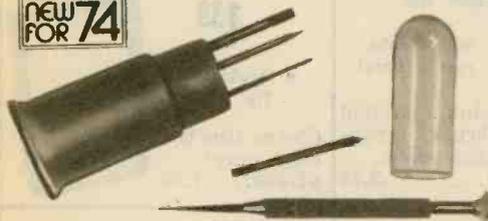
• Color-Coded Handles!
• Handy Carrying Case!



8-Piece Screwdriver Set. Specially hardened 1 1/4" blades in eight different sizes. Each handle fits into master handle to give extra turning power. 64-1835. 2.69

8-Piece Nutdriver Set. Insulated, color-coded drivers fit into master "power handle" for real torque. Tempered steel, rust-proof sockets, sizes 3/16", 1/8", 3/32", 1/4", 5/32", 3/16", 1/2", 3/8". 64-1800. 2.99

NEW FOR 74



Miniature Precision Tool Kit

199 • 6-Piece Set!
• Plastic Storage Stand!

Contains 3 sizes regular screwdriver, crosspoint, scriber, and handle. Tool blades made from hardened, tempered steel. Handy plastic stand keeps tools together. 64-1981. 1.99



Flip-Up Magnifier

595 • Magnifies 2 1/2 Times!
• Glare Guard!

Precision glasses flip up or down, stay put, leaving hands free for any job. For intricate PC work, jewelry, etc. Virtually unbreakable. Adjustable headband. A "must" for technicians & hobbyists. 63-845. 5.95

6 1/2" Needle Nose Pliers

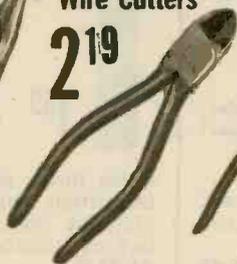
219



Useful for wiring operations. Sheffield steel. Insulated grips. 64-1844. 2.19

6" Diagonal Wire Cutters

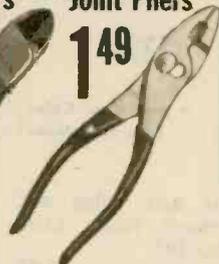
219



Useful for wiring. Long-life Sheffield steel. Insulated grips. 64-1845. 2.19

6" Slip-Joint Pliers

149



Adjust claw grip size. Handy for any electrical, mechanical job. 64-1846. 1.49

Two-In-One Reversible Screwdrivers

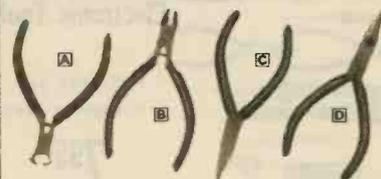


Reverses miniature Phillips to miniature straight blade instantly. 64-1949. 1.19

Reverses #1 Phillips to 7/16" standard. 64-1950. 1.69

Reverses #2 Phillips to 1/2" standard. 64-1951. 1.99

Miniature Pliers For Close Work



Your Choice **239** • Insulated Grip!
• Drop Forged!
• Fully Polished!

Ⓐ 4" Nippers. Rugged quality made for hard, close work. 64-1840. 2.39

Ⓒ 4 1/2" Long Nose. Great for delicate electronics jobs. 64-1843. 2.39

Ⓑ 4 1/2" Diagonal. Ideal for wire work in hi-fi and hobby use. 64-1841. 2.39

Ⓓ 4 1/2" Flat Nose. Precision - manufactured general purpose tool. 64-1842. 2.39

Automatic Wire Stripper/Cutter

Insert Wire Squeeze Handles



795

Strips Perfectly



No Nicks, No Breaks!

Professionally strips wire from #12 to #24 gauge in seconds. Insert wire, squeeze handles and release - removes insulation cleanly, without nicking or breaking wire. Lightweight, durable. Put one on your work bench! 64-1955. 7.95

All-Purpose Crimping Tool

Slices Bolts! Strips Wire!

Crimps All Terminals **495**



Cuts Wire!

Crimps!

Super-Grip Insulated Handles

Do-it-all tool. Crimps insulated solderless terminals; slices machine screws; measures stud sizes. 100's of uses. A "must" for hobbyists and do-it-yourselfers. Safe, easy to use. 64-2268. 4.95

64-2269. 22 Assorted Terminals 1.49

Dial-Type Stripper/Cutter



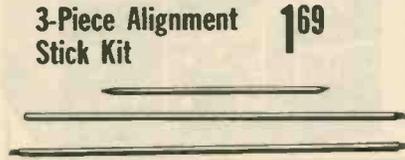
Dial Gauge You Want To Strip! **199**

Spring-loaded stripper and cutter has plastic cushioned grips, flush cutting action. Strips #12 to #24 gauge wire. 64-1952. 1.99

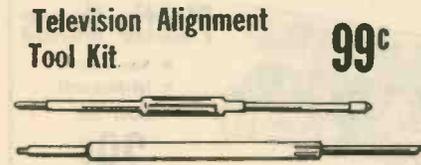
Budget-Priced Archer® Tools Handle Special Jobs Best!



Color TV Alignment Tool Kit
259
 • Non-Metallic, Safe To Use!
 • Five Most Wanted Tools!
 8 hex ends fit most iron core transformers.
 2 screwdriver tips, extender. Pocket pouch.
 64-2220. 2.59



3-Piece Alignment Stick Kit
169
 • Fits Most Popular Sizes!
 Non-metallic to eliminate shorts. Reaches hard to get at places. Fits standard coils in amp, tuner, recorder, TV. Fiberglass 12" 1/8" dia. and 12" 3/8" dia. 7" Delrin stick 1/8" dia. All with screwdriver tips. Tips can be reground for other uses.
 64-2222. 1.69



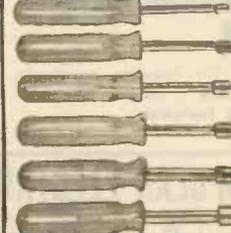
Television Alignment Tool Kit
99c
 • Adjust Your Own Set!
 Why pay high repair costs when you can do it yourself? Fits 90% of all RF & IF transformers. Each tool has 2 working ends. K-Tran screwdriver; 3/8" Delrin tip, 1/8" metal tip. Delrin hex wrench—11" undercut end to reach bottom mounted slugs.
 64-2223. 99c



Stripper/Cutter
149
 • Spring Loaded!
 • 12 to 24-Gauge Wires!
 Handy tool for any wiring job. Long 5" blades for smooth cutting action. Easy-grip insulated handle.
 64-2129. 1.49



3-Way Crimping Tool
199
 • Crimps Solderless Terminals!
 • Cuts, Strips Wire!
 100's of uses. "Sure-grip" insulated handle. With assorted crimping terminals.
 64-405. 1.99



6-Piece Nutdriver Set
239
 • Hardened, Tempered Steel!
 6-piece set features most popular sizes from 3/8" to 1 1/2". Easy-grip unbreakable handles. Handy for hard-to-reach places.
 64-1821. 2.39



Nutdriver Set
139
 • 7-Piece Set!
 Six hex sockets fit 3/8" to 1 1/2". Plastic chuck handle.
 64-1977. 1.39



Screwdriver Set
99c
 • Steel Blades!
 • Amber Handles!
 Most needed and useful sizes.
 64-1820. 99c



Warding File Set
129
 Most popular file sizes. Rapid cutting. Pouch.
 64-1838. 1.29



Etching Pen
119
 • Glass, Metal, Tile, Plastic!
 Pencil-shaped etching tool tipped with tungsten carbide. Pocket clip.
 64-1980. 1.19



Burnishing Tool
39c
 • With Case!
 Excellent for cleaning metal contacts in relays, switches, tuners.
 64-2425. 39c



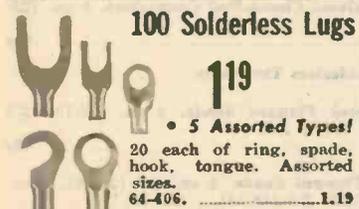
Hex Key Tool
99c
 Handy folding hex key fits 6 most popular sizes. Fits in pocket.
 64-1839. 99c



7-in-1 Hole Saw
119
 7 circular blades from 1" to 2 1/2" diameter. 1/4" shank, slug ejector.
 64-1974. 1.19



Pocket Knife
169
 • Safety Lock!
 • Wire Scraper!
 • Screwdriver!
 Multi-use tool has sharp cutting blade. Non-slip.
 64-2136. 1.69



100 Solderless Lugs
119
 • 5 Assorted Types!
 20 each of ring, spade, hook, tongue. Assorted sizes.
 64-406. 1.19



Electronic Hardware Assortment
99c
 • 1 Lb. Pack!
 Full pound of frequently needed hardware. No sweepings—\$4 value.
 64-2890. 99c



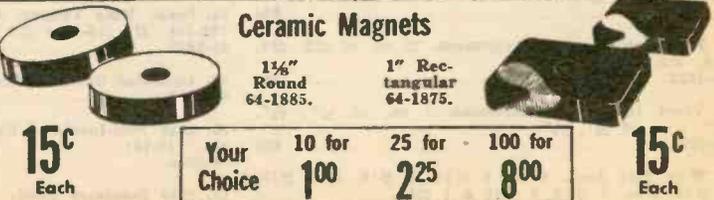
Wire Bending Jig
100
 Dozens of practical, decorative uses. Bends eyes, spirals, curves, etc.
 64-1960. 1.00



Mounted Stone Set
159
 Use to grind, polish, burnish.
 64-1837. 1.59



"Sure Grip" Masking Tape
189
79c
 Jumbo-Size. Non-slip, non-marking. 2" wide, 60 yards long.
 64-190. 1.89
 Standard Size. Non-marking, non-slip. 3/4" wide, 60 yards long.
 64-188. 79c



Ceramic Magnets
15c Each
 1 1/8" Round 64-1885.
 1" Rectangular 64-1875.

Your Choice	10 for 100	25 for 225	100 for 800
-------------	------------	------------	-------------

15c Each



1/4" Drive Ratchet Socket Set
795
 • Hex & Octagonal Sockets!
 Complete 17-Piece Set!
 Set includes: 5 1/4" ratchet handle; 5 1/4" flex handle; 2" & 6" extensions; 4 1/2" break over bar; hex sockets fit 1/8", 3/16", 1/4", 5/16", 3/8", 1/2", 5/8", 3/4", 7/8", 1"; octagonal sockets fit 1/4", 3/8". Ideal addition to any home workshop. Metal case keeps set organized. Top mounted carrying handle for easy portability.
 64-1851. 7.95

Cabinets & Organizers Keep Your Parts & Tools Ready for Action!



24-Drawer Cabinet

5⁹⁵

- "See-Thru" Storage!
- Home, Office or Shop!

Sits on desk or table. Portable storage organizer has unitized steel frame, baked enamel finish, handle. Clear plastic $5\frac{3}{4} \times 2\frac{3}{4} \times 1\frac{1}{4}$ " drawers. With dividers and labels.

64-2027. Ship. wt. 6 lbs. 5.95

15-Drawer Cabinet

3⁹⁵

- Ideal Way to Store & Carry Small Items!

Unitized 10x8x6" steel frame storage/organizer with 15 compact ($5\frac{1}{4} \times 2\frac{3}{4} \times 1\frac{1}{2}$ "), clear plastic drawers. Convenient tote handle, adjustable drawer dividers & labels. Baked enamel finish.

64-2026. Ship wt. 4 lbs. 3.95



2⁵⁹

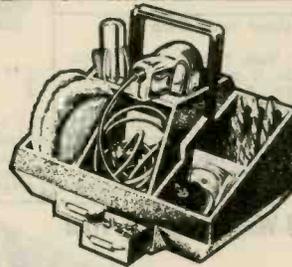
9-Drawer Cabinet

High-impact plastic. Great for jewelry, hardware, office items. Size $9\frac{3}{4} \times 7\frac{1}{2} \times 6\frac{3}{8}$ "; drawer size $8\frac{3}{4} \times 5\frac{3}{4} \times 2\frac{1}{2}$ ". Dividers & labels included.

64-2039. 2.59

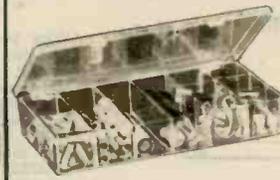
Drill Mate

4⁹⁵



Portable organizer for a drill and accessories. Holds $\frac{1}{4}$ " or $\frac{3}{16}$ " drill, 25 bits. Has tool pocket, 2 spill-proof utility drawers with dividers. Retractable carrying handle. Hi-impact polystyrene.

64-2035. 4.95



Plastic Boxes

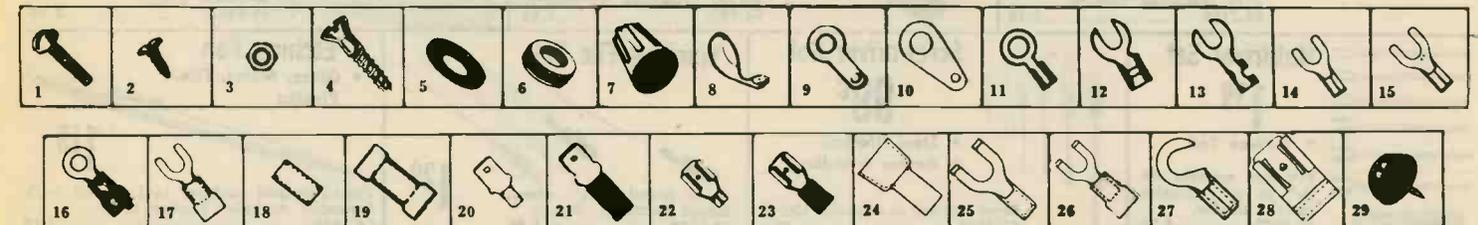
- See-Thru!
- Hi-Impact!

Low As **29^c**

Ideal for sorting out nuts, bolts, screws, washers, tacks, pins, other small items.

Cat. No.	Size, In.	Sections	EACH
64-552	$8\frac{3}{4} \times 4\frac{1}{2} \times 1\frac{1}{2}$	12	.69
64-553	$4\frac{3}{8} \times 2\frac{3}{8} \times 1$	6	.29
64-554	$10\frac{1}{8} \times 5\frac{1}{8} \times 2$	5	1.39

POPULAR ELECTRONICS HARDWARE IN REUSABLE SEE-THRU PACKS



- Hot Tin-Dipped Solder-Type Lugs!
- Nickel-Plated Steel Hardware!
- Solderless Terminals, Connectors and Quick Disconnects Are Properly Assembled for Easy Crimping and Electro-Tin Plated!

69^c Each

1. Round Head Machine Screws.

Cat. No.	Description	PKG.
64-3010	20 ea. 2-56x $\frac{1}{4}$ ", $\frac{1}{2}$ ", $\frac{3}{8}$ "	69¢
64-3011	17 ea. 4-40x $\frac{1}{4}$ ", $\frac{1}{2}$ ", $\frac{3}{8}$ "	69¢
64-3012	17 ea. 6-32x $\frac{1}{4}$ ", $\frac{1}{2}$ ", $\frac{3}{8}$ "	69¢

2. Pan Head Sheet Metal Screws. 7 ea. of #4x $\frac{1}{2}$ ", #6x $\frac{1}{4}$ ", #8", $\frac{1}{2}$ ", $\frac{3}{4}$ "; #8x $\frac{1}{4}$ ", #8", $\frac{1}{2}$ ".

Cat. No.	Description	PKG.
64-3016		69¢

3. Hex. Steel Machine Nuts.

Cat. No.	Description	PKG.
64-3017	90 of #2-56	69¢
64-3018	90 of #4-40	69¢
64-3019	90 of #6-32	69¢

4. Flat Head Steel Wood Screws. 36 pcs.: 12 ea. #4x $\frac{1}{4}$ ", $\frac{1}{2}$ ", $\frac{3}{4}$ ".

Cat. No.	Description	PKG.
64-3040		69¢

5. Flat Steel Washer Assortment. 25 ea. of #2, #4, #6, #8, #10.

Cat. No.	Description	PKG.
64-3022		69¢

6. Vinyl Grommet Assortment. 7 ea. of $\frac{1}{4}$ ", $\frac{3}{8}$ ", $\frac{1}{2}$ ", 5 ea. of $\frac{1}{8}$ ", $\frac{1}{4}$ ".

Cat. No.	Description	PKG.
64-3025		69¢

7. Wire Nut Ass't. 6 ea. 2 #18, 1 #16, & 2 #18, 3 #18, 3 ea. 5 #16, 2 #12 & 1 #18.

Cat. No.	Description	PKG.
64-3026		69¢

8. Butyrate Cable Clamp Assortment. 6 ea. $\frac{1}{8}$ ", $\frac{3}{16}$ ", $\frac{1}{4}$ " cable dia.

Cat. No.	Description	PKG.
64-3028		69¢

9-13. Solder-Lug Assortment. 48 pcs. #6, #8, #10 mounting holes.

Cat. No.	Description	PKG.
64-3029		69¢

Figs. 14-17. Solderless Terminals.

Cat. No.	Description	PKG.
14. Non-Insul. Ring Tongue.	6 ea. #16, #8 (22-18 wire size); #6, #8, (16-14).	69¢
64-3030		

Cat. No.	Description	PKG.
15. Non-Insulated Spade Tongue.	6 ea. of #6, #8, (22-18); #6, #8, (16-14).	69¢
64-3031		
15-17. Non-Insulated Spade (26-24):	3 ea. #4 & #6, Insulated Spade (26-24): 2 ea. #4 & #6.	69¢
64-3042		

Cat. No.	Description	PKG.
16. Insul. Ring Tongue.	4 ea. #6 (22-18), 2 ea. #8 (22-18); #6 (16-14); #8 (16-14).	69¢
64-3032		

Cat. No.	Description	PKG.
17. Insulated Spade Tongue.	Assorted as above.	69¢
64-3033		

Cat. No.	Description	PKG.
15. #10 Non-Insulated Spade Tongue.	12 ea. of (22-18), (16-14).	69¢
64-3034		

Cat. No.	Description	PKG.
17. #10 Insulated Spade Tongue.	5 ea. 22-18, 16-14.	69¢
64-3035		

Cat. No.	Description	PKG.
18. Non-Insulated Butt Connectors.	10 ea. 22-18, 16-14.	69¢
64-3036		

Cat. No.	Description	PKG.
19. Insulated Butt Connectors.	5 ea. 22-18, 16-14.	69¢
64-3037		

Cat. No.	Description	PKG.
20-21. Male Quick-Disconnects.	2 non-insulated $\frac{3}{16}$ ", 4 non-insulated $\frac{1}{4}$ ", 2 ea. of insulated $\frac{3}{16}$ ", $\frac{1}{4}$ ".	69¢
64-3038		

Cat. No.	Description	PKG.
22-23. Female Quick Disconnects.	Assorted as above.	69¢
64-3039		

Cat. No.	Description	PKG.
24. Nylon Insulated Closed-End Connectors.	5 ea. (22-14), (16-10).	69¢
64-3041		

Figs. 25-28. Solderless Terminals.

Cat. No.	Description	PKG.
25. Non-Insulated Flanged Spade.	6 ea. (22-18) #6 & #8, (16-14) #6 & #8.	69¢
64-3043		

Cat. No.	Description	PKG.
26. Insulated Flanged Spade.	4 ea. #6 (22-18), 2 ea. #8 (22-18), #6 & #8 (16-14).	69¢
64-3044		

Cat. No.	Description	PKG.
27. Non-Insulated Hook-Tongue Terminals.	6 ea. #6 & #8 (22-18), #6 & #8 (16-14).	69¢
64-3045		

Cat. No.	Description	PKG.
28. Female Flags Quick Disconnect.	Non-Insulated. 5 ea. $\frac{3}{16}$ " & $\frac{1}{4}$ ".	69¢
64-3046		

Cat. No.	Description	PKG.
29. Rubber Head Tack Bumpers.	8 ea. $\frac{3}{8}$ ", $\frac{5}{8}$ head dia.	69¢
64-3047		

Special Low-Cost Archer® Tools Get The Job Done Right!

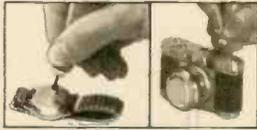
JOIN "OPERATION IDENTIFICATION" WITH OUR ELECTRIC PENCIL

6⁹⁵

**DISCOURAGE THEFT!
PREVENT LOSSES!**

- Lightweight & Easy to Use!
- Writes On Metal!
- Adjusts For Different Strokes & Line Widths!

Protect your valuables! Engrave your driver's license number on items susceptible to theft—TV, camera, jewelry, stereo, guns, tools, etc. It's easy with the Archer Electric Pencil! Then register the items with police and post window stickers (available from most police depts.) to warn would-be thieves of the precautions you've taken. Pick up the pencil and it turns on automatically, put it down and it shuts off. Writes on metal, wood, plastic—most any hard surface. 5½" long. For 120 VAC. 64-2172. 6.95



Built-In Mercury Switch—Lift, And It's ON!



4⁸⁹ Thermogrip Electric Glue Gun

- Easy to Use!
- No Clamping!
- Ideal for Make or Mend Jobs!

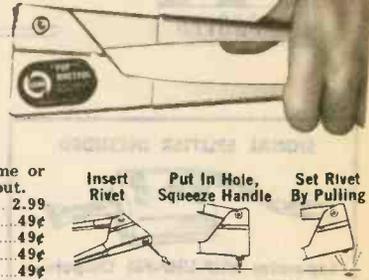
Obsoletes all other forms of gluing! Makes permanent bonds in 60-seconds, easy instant-set caulking too. Perfect for pottery, furniture, metal, plastic or fabric—nothing to clean up! 3 caulk and 4 glue sticks included. 64-2860. 4.89
64-2864. 14 Glue Sticks 98¢
64-2865. 14 Sealer Sticks 98¢

Pop Rivet Gun

2⁹⁹

- Easy to Use!
- Quick Fastening!

For permanent fastening jobs around home or shop. Rivets won't strip, loosen or fall out. 64-2852. 2.99
64-2853. 25 Short Rivets to ¾" 49¢
64-2854. 20 Medium Rivets to ¼" 49¢
64-2855. 15 Long Rivets to ½" 49¢
64-2856. 40 Backup Plates 49¢



1⁹⁸ Precision Knife Set

Includes 10 interchangeable blades for delicate and exact cutting operations—PC boards, engraving, etc. With fitted plastic case. A "must" for any hobbyist! 64-1801. 1.98

Nibbling Tool

4⁴⁹

- Cuts Up to 18-Gauge Steel!
- Up to 16-Gauge Aluminum!

Great for just about any metal-working chore. Cuts straight, circular. Easy to use—no dials or controls to set. Comfortable trigger-type grip. Cuts smoothly—leaves no jagged edges. 64-822. 4.49



One-Ton Block & Tackle Hoist

6⁹⁹

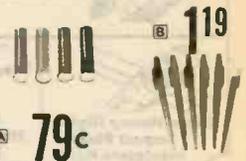
- Handles Tough Lifting Jobs!
- Lifting Ratio of 7 to 11
- Non-Corroding Aluminum/Steel!

Weighs less than a pound yet has the muscle to lift a ton! Fully assembled—ready to use. Strong 65' nylon rope included. A practical tool for home, shop, garage or car. 64-164. 6.99



Instant-Dry Marking Pens

Ⓐ Package of 4 heavy-duty, waterproof markers. Bright colors—red, blue, green, black. 64-1998. 79¢
Ⓑ Package of 6 fine-line watercolor markers in assorted bright, vivid hues. 64-2020. 1.19



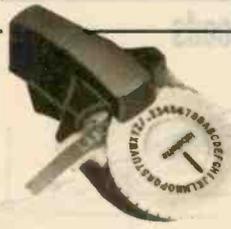
Don't Lose It—Label It With A Handy Label Maker!

"Mini" Label Maker

1⁰⁰

- Prints Easy to Read Letters!
- Embosses ¾" Tape!
- Pocket Size!

Hundreds of uses! Easy to operate—dial each character, squeeze handle, cut off finished label. Prints letters .150" high. Ultra-lightweight & compact—fits in pocket or purse. 68-1020. 1.00



Mark VI Dual-Track Label Maker

4⁹⁵

- With Horizontal, Vertical & Script Wheels!

Makes raised-letter labels that are self-adhesive, permanent and waterproof! Dual-tracked so it accepts either ¾" or ¼" cloth or vinyl tape. Prints regular or stylish script lettering. Includes one roll of ¾"x12' vinyl tape. 64-545. 4.95



Cloth Marking Tape

1²⁵



Make durable yet soft cloth labels for shirts, socks, jackets, etc. Iron or sew 'em on! Won't come off during washing or cleaning. ¾"x6' magazine. Fits most any label maker. 64-538. 1.25

Vinyl Labeling Tape



144" Rolls of ¼" Tape
Lots of 12 Assorted Rolls 59¢ Each

144" Rolls of ⅜" Tape
Lots of 12 Assorted Rolls 79¢ Each

¼" Tape

⅜" Tape

6-11 Rolls, 69¢ Each
1-5 Rolls, 79¢ Each
61-2192. Red.
61-2193. Green.
61-2194. Blue.
61-2195. Black.
61-2198. Wood Grain.

6-11 Rolls, 89¢ Each
1-5 Rolls, 99¢ Each
64-532. Black.
64-533. Red.
64-534. Blue.
64-536. Green.
64-540. Wood Grain.

Dual-Track Label Maker

3⁹⁵

- Prints Regular or Script Lettering!
- Handles ¼" & ⅜" Tape!

Great for home, business, school! Accepts two sizes of vinyl tape plus ¾" cloth marking tape. Prints A to Z, 0 to 9 and punctuation on self-sticking labels. Includes script letter wheel, .150" high horizontal letter wheel and one magazine of ¾"x12' avocado embossing tape. Tough plastic housing. 64-546. 3.95

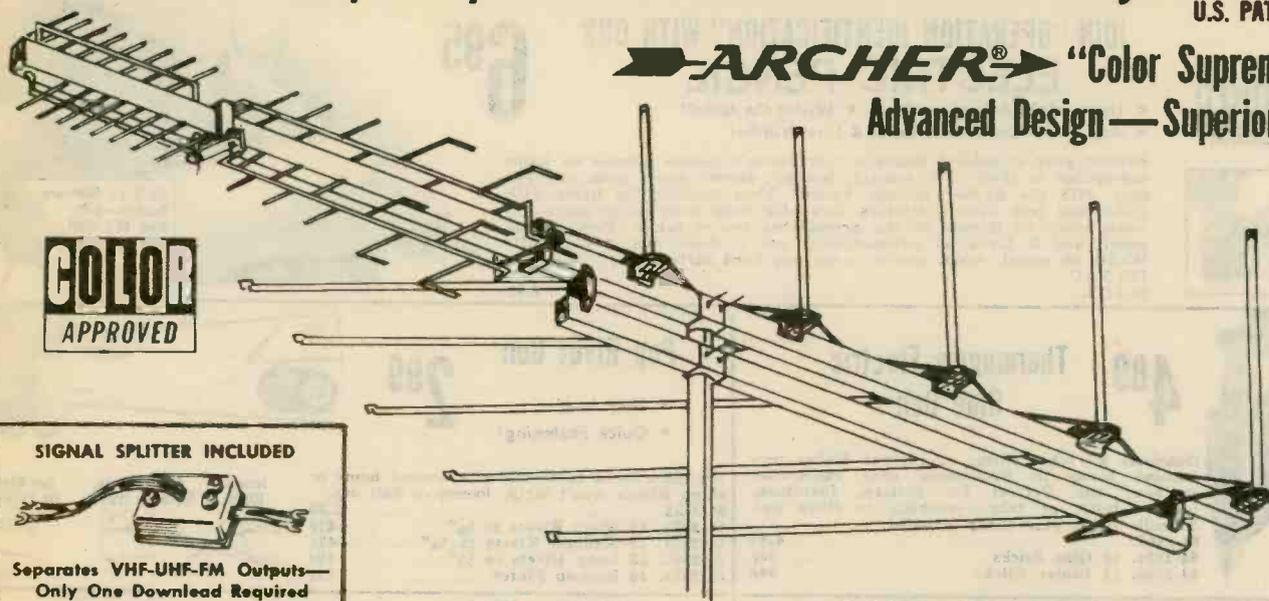


There's A Radio Shack Near You — Wherever You Are

Our Best VHF/UHF/FM Antennas—So Good They're Patented!

U.S. PAT. NO. 3,560,987

ARCHER® "Color Supreme" Series
Advanced Design—Superior Performance



COLOR
APPROVED

15⁹⁷
and up

\$29.97 model shown

SIGNAL SPLITTER INCLUDED



Separates VHF-UHF-FM Outputs—
Only One Download Required

- Gold Vinyl Finish Fights Rust, Corrosion—Keeps Your Antenna Working And Looking New!
- "Hi-Q" Designed Drive & Parasitic Systems For Superb Performance On UHF Channels 14-83!
- Swept-Element VHF Design For Best Signal Transfer!
- Factory Assembled For Fast & Easy Installation!

Color Supreme Antennas Are Our Best—Here's Why!



Snap-Out
Brackets
for Easy
Installation



1" Square
Boom with
Specially
Designed
Clamp
Secures
Antenna
to Mast



Ridge
Cradle-
Mount for
Low Profile,
Excellent
Wind
Resistance



Extra-Heavy High-
Impact Plastic
Insulators Hold
Elements Rigid



High-Tensile-
Strength Aluminum
for Long Life,
Weather Resistance



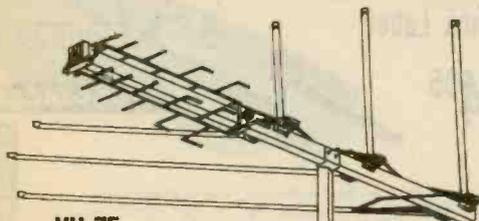
Multiple-Drive
System for Best
Reception



Corrosion Resistant
Terminals for
Permanent Low-
Loss Conductivity

Radio Shack's high-performance Color Supreme Series is loaded with the picture-pulling power you need for lively, movie-clear color, and crisp black & white reception. You'll also get a stronger, cleaner FM signal that gives fully-separated stereo sound. There's a model to meet your specific requirements—whether you live in the city, the suburbs or in the country. All are factory-assembled—save on costly installation charges.

Choose The "Color Supreme" Antenna That Meets Your Reception Needs

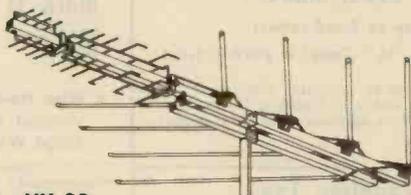


VU-75

VHF.....to 75 Miles
UHF.....to 50 Miles
FM.....to 50 Miles
14 Elements—50" Boom

15⁹⁷

15-1601

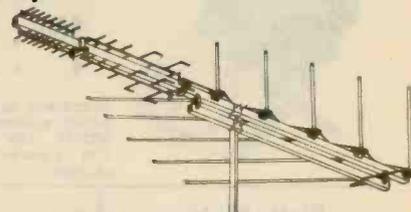


VU-90

VHF.....to 90 Miles
UHF.....to 60 Miles
FM.....to 60 Miles
23 Elements—80" Boom

23⁹⁷

15-1602

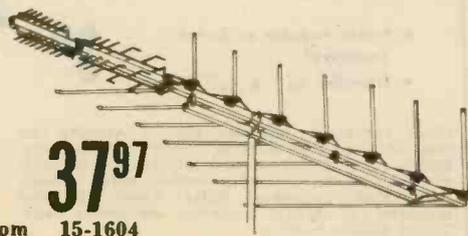


VU-100

VHF.....to 100 Miles
UHF.....to 90 Miles
FM.....to 90 Miles
32 Elements—100" Boom

29⁹⁷

15-1603

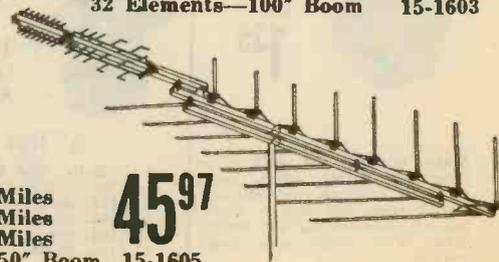


VU-110

VHF.....to 110 Miles
UHF.....to 90 Miles
FM.....to 90 Miles
34 Elements—120" Boom

37⁹⁷

15-1604



VU-150

VHF.....to 150 Miles
UHF.....to 90 Miles
FM.....to 90 Miles
35 Elements—150" Boom

45⁹⁷

15-1605

Antenna Rotators For No-Compromise Reception of Every Station!

ARCHEROTOR® AUTOMATIC ROTATOR



- Weather-Proof Die-Cast Housing!
- Lifetime Lubricating Bearings!
- Mechanical Brake Locks Antenna!

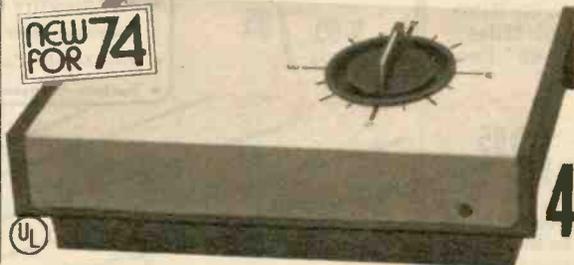
29⁹⁵

Zeros-in on each station for maximum signal strength, clearest pictures and sound! Simply turn knob on top-of-set control unit to direction desired; rotator turns antenna accurately. Gold finish die-cast housing takes $\frac{7}{8}$ -2 $\frac{1}{8}$ " O.D. masts. Mechanical brake, heavy-duty/high torque motor. AC. Requires 4-conductor rotor cable. 15-1221. 29.95

ARCHER DELUXE SERVOROTOR® II

Our Best Antenna Rotator! Silently Aims Even The Biggest TV And FM Antennas With Amazing Accuracy! Reinforced Bell Housing, Unique Planetary Drive!

NEW FOR 74



49⁹⁵

Credit? You Bet!

Get all the performance your TV or FM set was designed to give with this heavy-duty system. Just set the control knob to any point on the compass dial and the Servorotor-II takes over to pinpoint the best signal for ultra-sharp TV or FM stereo. High torque motor with unique planetary gear system operates in wind, ice or unusual stresses; powerful brake prevents "overshoot" or drift. Die-cast zinc housing with lifetime lubricated ball bearings — 100% weatherproof! Stylish solid-state control unit has direction dial, on/off light. Takes $\frac{7}{8}$ -2 $\frac{1}{8}$ " O.D. masts. AC. Use 5-cond. cable. 15-1222. U. L. listed. 49.95

ARCHER SERVOROTOR®

- Powerful Brake Prevents Overshoot!
- Directionally Accurate to $\pm 2^\circ$!
- Turns A Full 360° In Less Than 1 Minute!

42⁹⁵



Fully-synchronized for use with even the larger antennas and it's "whisper" quiet. High-torque servo-motor with dynamic clutch-action aligns antenna automatically. Corrosion-resistant die-cast housing, lifetime lubricated bearings. Solid-state amplifier and control unit. Takes 1 $\frac{1}{2}$ " to 2 $\frac{1}{8}$ " masts, heavy-duty "V" clamps. Indicator lights on control box. AC. Use 5-conductor rotor cable. 15-1220. U. L. listed. 42.95

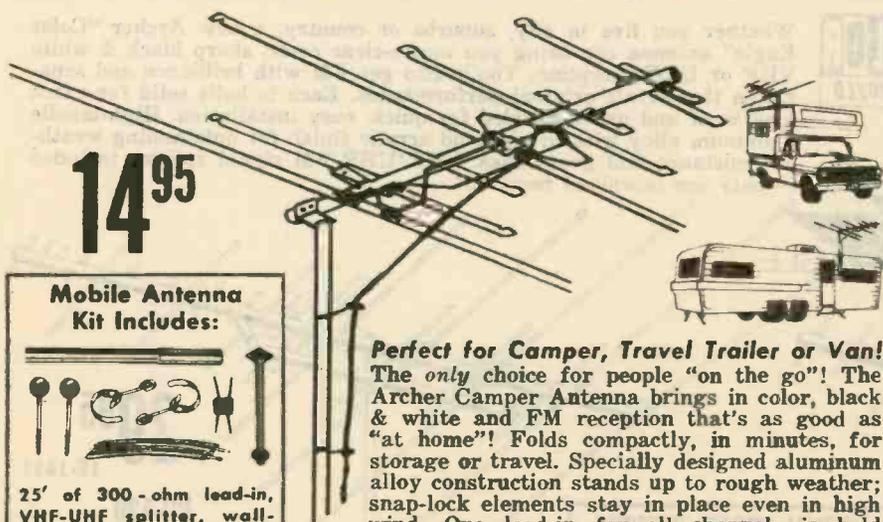


Low As **3⁷⁹**

100-FT. HEAVY-DUTY ANTENNA ROTOR CABLE

20-gauge. Use 4-conductor type for Archerotor (15-1221) or 5-conductor type with the Servorotor (15-1220) and Servorotor-II (15-1222). 15-1152. 4-Conductor 3.79 15-1201. 5-Conductor 4.99

ARCHER VHF/UHF/FM Antenna Kit for Camper or Mobile Home



14⁹⁵

Mobile Antenna Kit Includes:



25' of 300-ohm lead-in, VHF-UHF splitter, wall-through insulator, 5' mast, 2 stand-offs, wall mounting brackets, PLUS all mounting hardware

Perfect for Camper, Travel Trailer or Van! The only choice for people "on the go"! The Archer Camper Antenna brings in color, black & white and FM reception that's as good as "at home"! Folds compactly, in minutes, for storage or travel. Specially designed aluminum alloy construction stands up to rough weather; snap-lock elements stay in place even in high wind. One lead-in for all channels is held securely with the wall-through insulator (included!) Low-loss tuner coil locks in available signals — really improves reception! 15-1613 14.95

ANTENNA & ROTATOR LIGHTNING ARRESTORS, GROUND WIRE AND GROUND ROD



99^c

40-Ft. Ground Wire. Aluminum #8 wire. 15-035. 99¢



1⁰⁹

4-Ft. Ground Rod. Copper-plated, rust resistant. Highly conductive. 15-530. 1.09



99^c

Lightning Arrester. Economy UHF-VHF model with all mounting hardware. 15-911. 99¢



2⁷⁹

Lightning Arrester. Heavy-duty VHF-UHF for heavy gauge leads. 15-912. 2.79



Low As **2⁷⁹**

Rotor Lightning Arrestors. For safe 4-wire or 5-wire rotor installations. Easy hook-up. 15-914. 4-Wire. 2.79 15-915. 5-Wire. 3.79

Archer® Performance-Proven VHF TV & FM Outdoor Antennas

Best Because Of These Outstanding Design Features

- Air-Insulated Drive System!
- 1 3/16" Square Boom For Extra Strength!
- Heavy-Duty, High-Impact Insulators!
- High-Conductivity Aluminum Alloy!
- Multiple-Drive Elements Offer Flat Frequency Response Over Entire Bandwidth!
- Bright-Gold Corrosion-Resistant Finish!
- Factory-Preassembled For Easy Installation!

Signal-pulling outdoor antennas bring you really sharp black-and-white plus sparkling color on VHF TV channels 2-13, FM and FM stereo with full realism and separation on 88-108 MHz. Rust-proof aluminum terminal points for highly efficient down-lead connections and low-signal loss, self-locking snap-out elements for added strength and rigidity. Choose the one that meets your particular area's antenna needs.

VHF—Up to 60 Miles
FM—Up to 40 Miles
5 Elements—40" Boom

V-60 7⁹⁵
15-1620

V-75 12⁹⁵
15-1621

VHF—Up to 75 Miles
FM—Up to 60 Miles
8 Elements—48" Boom

COLOR
APPROVED

V-100 19⁹⁵
15-1622

VHF—Up to 100 Miles
FM—Up to 80 Miles
17 Elements—84" Boom

VHF—Up to 125 Miles
FM—Up to 100 Miles
23 Elements—130" Boom

V-125 29⁹⁵
15-1623



Archer Quality-Made VHF/UHF/FM Antennas At Budget Prices

9⁹⁵

15-1615
VU-55

VHF.....to 55 Miles
UHF.....to 40 Miles
FM.....to 40 Miles
10 Elements—36" Boom

COLOR
APPROVED

- Self-Locking Snap-Out Elements Stay Rigid In Any Weather!
- Multiple Drive For High Gain, Flat Frequency Response!
- High-Impact Plastic Insulators! • Durable 1 3/16" Square Boom!

Whether you live in city, suburbs or country, a new Archer "Color Eagle" antenna can bring you movie-clear color, sharp black & white VHF or UHF reception. You'll also get FM with brilliance and separation that rivals original performances. Each is built solid for extra long wear and pre-assembled for quick, easy installation. High-tensile aluminum alloy with bright gold acrylic finish for outstanding weather resistance and good looks. VHF/UHF/FM signal splitter included — only one downlead required!



23⁹⁵
15-1616

VU-85

VHF.....to 85 Miles
UHF.....to 60 Miles
FM.....to 60 Miles
18 Elements—81" Boom

SIGNAL SPLITTER INCLUDED



Separates VHF-UHF-FM Outputs
Only One Downlead Required

29⁹⁵

15-1617

VU-120

VHF.....to 120 Miles
UHF.....to 75 Miles
FM.....to 75 Miles
24 Elements—105" Boom
Double-Boom Construction.

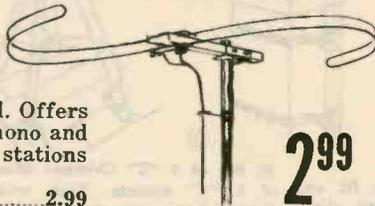
Archer FM Antennas Bring the Concert Hall Into Your Home!

OMNIDIRECTIONAL INDOOR OR OUTDOOR FM STEREO ANTENNA

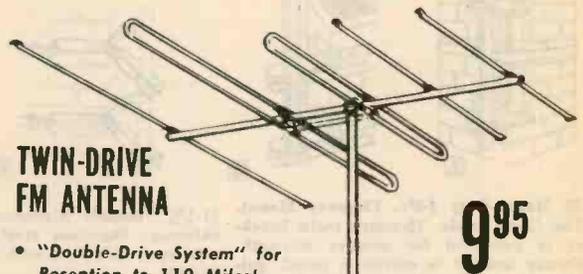
- Improves FM Reception to 35 Miles!
- "S" Design for 360° Pickup Pattern!
- Gold-Corroded Aluminum Finish!

Fully assembled and ready to install. Offers full-frequency response, improved mono and stereo FM. "S" design brings in stations from all directions.

15-546. 2.99



2⁹⁹



TWIN-DRIVE FM ANTENNA

9⁹⁵

- "Double-Drive System" for Reception to 110 Miles!
- Gold-Vinyl Finish For Use in Any Climate!
- Sturdy Construction with Snap-Lock Elements!

Specially designed elements offer flat frequency response over the entire 88-108 MHz band — hear mono FM that's crisp and clear. FM stereo that's as realistic as the original performance. 72" boom, durable snap-lock construction. Heavy-duty thick-wall aluminum, crush-proof mast clamp. Weather-resistant vinyl finish. Preassembled.

15-1636. 9.95

FM ANTENNA KIT FOR CITY OR SUBURBS

- 360° All-Direction Reception Pattern!
- With 50' Lead-In, 5' Tripod Mount, Standoffs!

Ideal for city and near-suburb uses. Offers clear, interference-free reception on both mono and stereo FM. 360° pickup pattern, ultra-flat frequency response. Fully assembled, weather resistant finish.

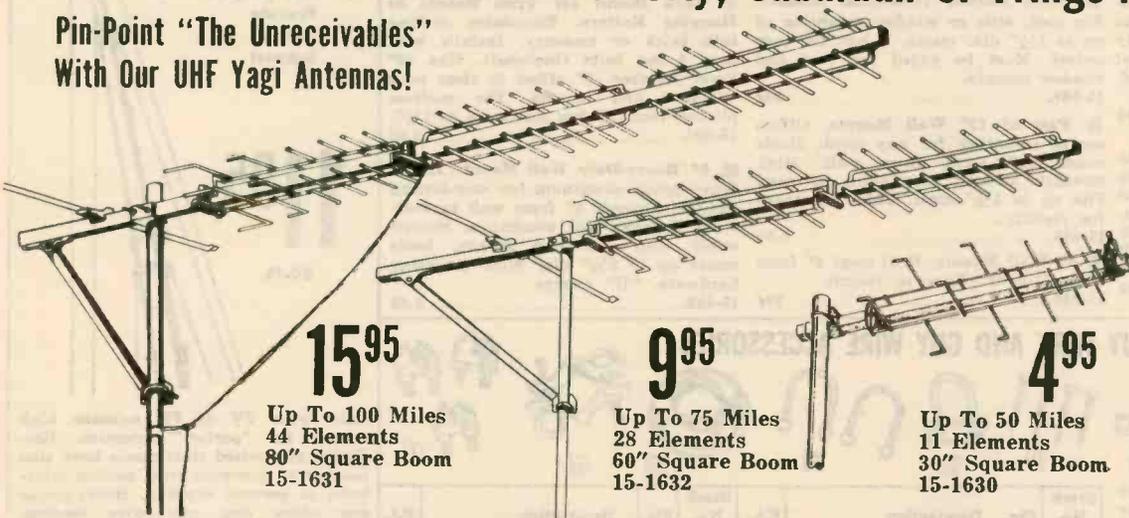
15-1635. 9.95



9⁹⁵

Archer UHF Antennas For City, Suburban Or Fringe-Area Reception

Pin-Point "The Unreceivables" With Our UHF Yagi Antennas!



15⁹⁵

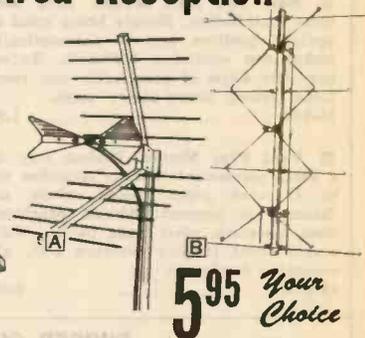
Up To 100 Miles
44 Elements
80" Square Boom
15-1631

9⁹⁵

Up To 75 Miles
28 Elements
60" Square Boom
15-1632

4⁹⁵

Up To 50 Miles
11 Elements
30" Square Boom
15-1630



5⁹⁵ Your Choice

A Corner Reflector. Multi-resonant driven elements with special bow-tie element. Up to 50 miles reception area! Weather resistant. Pre-assembled.
15-1629. 5.95

B 4-Bay Bow-Tie. All-aluminum construction, gold-color finish. Provides flat response for fine UHF reception. Heavy-duty tubing. Pre-assembled.
15-1627. 5.95

Radio Shack's Archer UHF antennas deliver sharp, clear pictures on previously hard-to-get channels 14 through 83. "High-Q" drive systems for top performance and excellent frequency response — even on HIGH-UHF channels 50-83 — for top performance! Each features 1" heavy-duty square boom for antenna

strength; gold-color vinyl finish to resist the effects of wind, rain or snow. Completely pre-assembled and ready for fast, easy set-up — no special tools required! They hookup to your present VHF antenna for single-downlead installation!

UHF Converter/Tuner For Prime & Medium Signal Areas

Solid-state converter brings you channels 14 through 83 on your VHF TV set. Rotary dial with fine-tune control pulls-in hard-to-get stations. RF stage in tuner eliminates multiple tuning problems — no drift or distortion! High reliability circuit insures top performance. Easy-to-read illuminated dial. With UHF loop antenna. AC.
15-1127. U. L. listed. 21.95

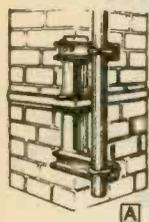
- Add 70 UHF Channels To Your Pre-'65 Set!
- Low-Cost Way To Replace A Defective UHF Tuner!

21⁹⁵



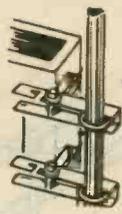
A 51-Year Tradition Of More-For-Your-Money In Electronics

Archer® Antenna Mounts, Hardware & Masts for Permanent Installations

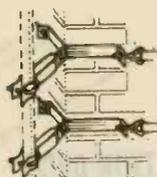


A Heavy-Duty 1-Pc. Chimney Mount. The finest made. 12-gauge main bracket is embossed for greater strength. Corner bracket is corrosion proof, galvanized .050 aluminum, and designed to protect 12' stainless steel strap. 15-849. 5.99

B Ratchet Chimney Mount. Quality fastening of TV or FM antenna mast 15-527. 3.49

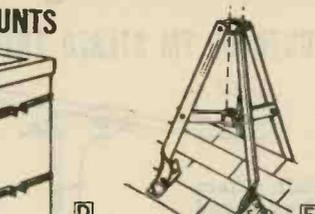


TRIPOD AND CHIMNEY MOUNTS



C Chimney Mounts. Stainless steel straps 5/8"-10'. Weather resistant. Attaches to chimney with 2 "Y" mounts. 15-839. 4.99

D Set of 2 "Z" Chimney Mounts. Set of 2 "Z" mounts. Each with heavy duty 5/8"-10' galvanized steel straps. 15-476. 2.79



E 3-Foot Tripod Mount. Perfect in high wind areas. No guy wire necessary—pre-assembled mounts. 1 1/4" tubular legs. Accommodates masting up to 1 1/2" diameter. 15-516. 6.95

HEAVY-DUTY MASTING



GALVANIZED STEEL MASTS WITH GOLD ENAMEL FINISH

Special design for non-slip installation—holds firmly and securely. Swaged end for tight lock on tubing to be joined. Double "hot-dipped" galvanized steel, gold enamel finish. 15-842. 5' Mast. 2.39
15-843. 10' Mast. 3.99

5' ALUMINUM MAST

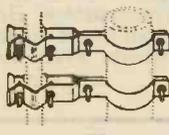
Gold anodized to fight rust and corrosion. 19 gauge. 15-841. 1.59

WALL, VENT AND ROOF MOUNTS



A Base and Roof Mount. Easy one-hand installation. Simply bring mast to upright position and it automatically locks into exclusive "U"-bolt. Swivel base fits slope of practically any roof. Long-lasting heavy-gauge steel. 15-889. 1.99

B Vent Pipe Mount. Easiest way to a fast, permanent mount. Attaches up to 4" vent pipe. Works where no chimney is present. Attach brackets, snap antenna mast into place. With single front locking carriage bolt, all mounting hardware. 15-893. 2.59



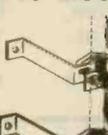
C Mast Anchor (Universal Mount). For roof, attic or window mounting of up to 1 1/2" dia. masts. U-bolt for easy swivel. Must be guyed for roof and window mounts. 15-888. 99¢

D Pair of 12" Wall Mounts. Offers secure mounting for any mast. Holds masts 12" away from wall. High strength aircraft aluminum, no rust. Fits up to 1 1/2" mast. Third leg brace for rigidity. 15-885. 3.99

E 4" Wall Mounts. Hold mast 4" from wall. U-bolts. Easy to install. 15-883. 99¢



F Eave Mount for Trim Boards or Hanging Rafters. Eliminates drilling into brick or masonry. Installs with only 4 lag bolts (included). Has 48" lower member, 3" offset to clear attic windows and louvers. For medium pitched roofs. Takes masts up to 1 1/2". 15-891. 5.95



G 6" Heavy-Duty Wall Mounts. Extra-heavy gauge aluminum for long-lasting mounts. Extends 6" from wall to overcome obstacles and overhangs. Mounts easily with just two screws, holds masts up to 2 1/2" dia. With mounting hardware, "U" clamps. 15-890. 3.49

TELESCOPING ANTENNA MASTS

- Heavy-Gauge Galvanized Steel with Interlocking Sections
- Clamp and Guy Ring Provide Firmer Support

1195

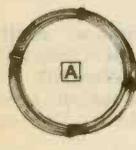
20-Ft.



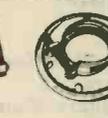
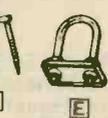
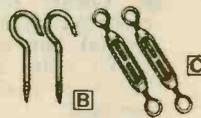
Raise your TV or FM antenna high enough for "perfect" reception. Hot-dipped galvanized steel masts have zinc coating to eliminate rust, section interlocks to prevent slipping. Heavy-gauge guy rings stop guy wire tearing, flanged interior and crimped exterior for sturdier joints. Fully assembled for easy installation.

15-5065. 20' Mast. 11.95
15-5066. 30' Mast. 17.50
15-5067. 40' Mast. 23.50

RUGGED GUY WIRE AND GUY WIRE ACCESSORIES



All you need for a sturdier and safer installation. Put up that new TV or FM antenna and have it work at peak performance.

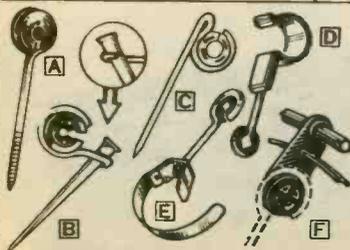


Stock No.	Fig.	Description	EA.
15-031	A	100' Galvanized Steel Wire	1.09
15-033	A	40' Aluminum Guy Wire	1.29
15-037	A	40' Plastic-coated Steel Guy Wire	.99

Stock No.	Fig.	Description	EA.	Stock No.	Fig.	Description	EA.
15-825	B	2 Guy Wire Anchors	.49	15-826	E	U-Bolt & Clamp	.49
15-829	C	2 Guy Wire Turnbuckles 7/8" open, 5 1/2" closed	.69	15-830	F	2 U-Bolts w/Nuts	.39
15-833	D	Set Of Four Hex Lag Bolts, 1/2 x 1 1/2", Heavy-Duty For Mounting	.39	15-835	G	1 1/2" Guy Ring and Collar	.49
				15-827	H	Guy Wire Clamp with Bolts for Tightening	.59
				15-850	I	3 Guy Wire Cable Clamps	.99

EASY-TO-INSTALL STAND-OFF INSULATORS

Use these handy items to keep your lead-in from moving in the wind or rain. These stand-offs prevent cable movement which can cause static on your picture or on your radio. Makes installation much nicer. Gives it that professional look. Stand-off insulators (F) hold TV wire separately with wire or rotor cable, will fit any stand-off.

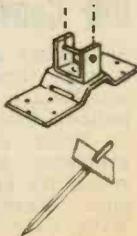


Stock No.	Fig.	Description	EA.
15-853	A	4-3 1/2" Wood Screw	.39
15-854	A	4-5 1/2" Wood Screw	.49
15-855	A	4-7 1/2" Wood Screw	.59
15-820	B	2 Masonry Type	.39
15-821	C	2 Nail-in Type	.39
15-822	D	2 Snap-On Type	.39
15-823	E	2 Strap-On Type	.39
15-819	F	6 Insulators	.39

BASE & MOUNT

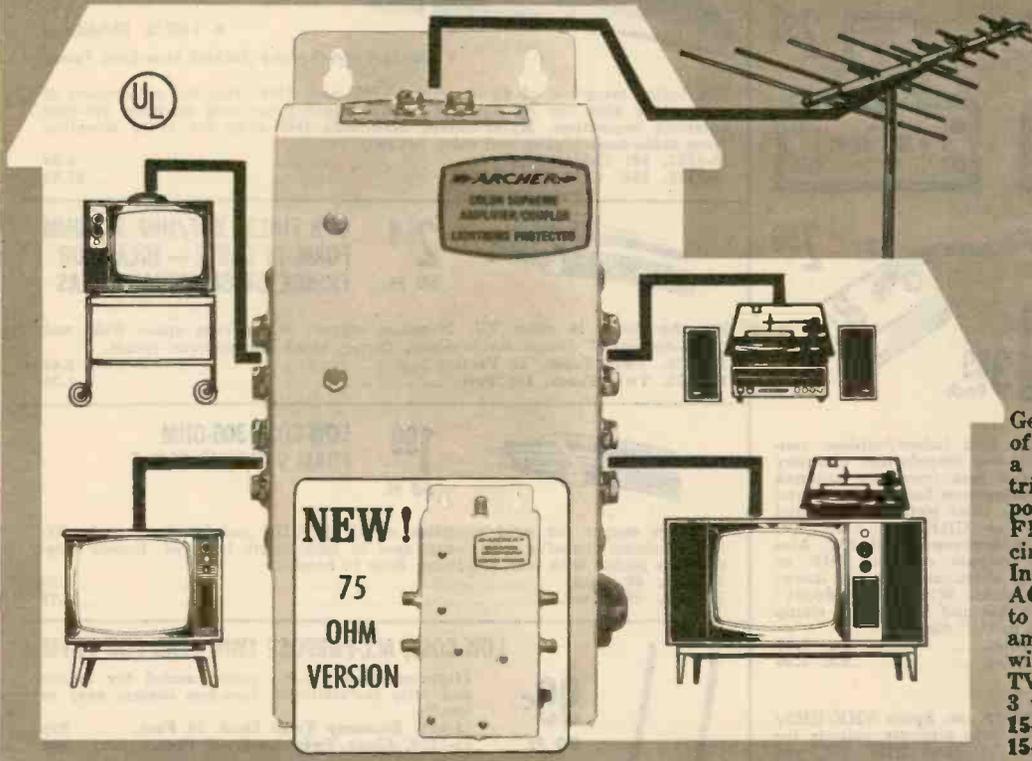
Base. Holding bolt slips thru hole in universal mast base. 15-5068. 2.59

Mount. Sturdy "tap-in", tapered ground mount works with masts up to 40' tall. 15-5069. 2.99



Easy-To-Install Amplifiers For Full Picture Power At Each Set

➔ **ARCHER** ➔ INDOOR, ALL-CHANNEL 4-SET UHF/VHF/FM AMPLIFIER-COUPLER



300 OHMS

24⁹⁵

75 OHMS

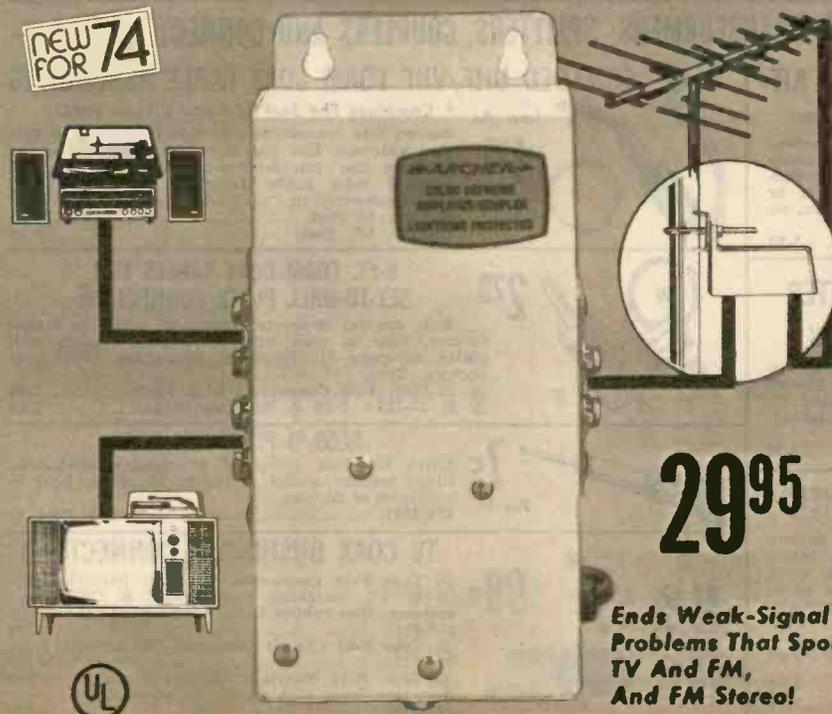
27⁹⁵

- Delivers A Full-Power Signal To Each Of Up To 4 Receivers!
- Low-Noise Silicon Transistor Circuitry For Best Video & Audio!
- "Dual-Diode" Lightning Protection!

Get full power and great reception at each of four different TV and/or FM sets from a single antenna. Amplifier/coupler distributes and amplifies signals for finest possible color or black-and-white TV and FM and FM-stereo reception. High-isolation circuitry prevents interaction between sets. Installs easily — just pick a spot near an AC outlet, attach leads from your antenna to the amplifier and the leads from the amplifier to the sets. Eliminates complex wiring set ups. Gain each output: VHF TV/FM, 5 dB; UHF, 4.5 dB. Consumes only 3 watts. 120 VAC, 50-60 Hz. U. L. listed.

15-1130. 300 Ohms.	24.95
15-1131. 75 Ohms.	27.95

➔ **ARCHER** ➔ ANTENNA-MOUNTING 2-SET VHF/UHF/FM BOOSTER-COUPLER



UP TO 13 dB GAIN FOR HIGH-QUALITY SIGHT AND SOUND IN FRINGE & DEEP-FRINGE AREAS

- Booster-Amplifier Mounts On Antenna Mast For Highest Possible Signal-Capture!
- 10 dB Gain On UHF, 13 dB Gain On VHF-TV/FM!
- "Dual-Diode" Lightning Protection Circuit!
- 300-Ohm Input, Two 300-Ohm Outputs!
- Uncomplicated Screwdriver Installation!

29⁹⁵

Ends Weak-Signal Problems That Spoil TV And FM, And FM Stereo!

Consists of a very powerful broadband (54-890 MHz) amplifier that mounts on your antenna mast and a power supply that plugs into any AC outlet. The low-noise silicon transistor circuitry boosts signals by a whopping 13 dB on FM and VHF-TV channels and 10 dB on UHF-TV channels — more than enough to dramatically improve audio and video in almost any weak-signal area. Works great on color or black-and-white and mono or stereo FM. Has outlets for two sets. Simple screwdriver hook-up. Your TV lead-in carries the low-voltage output of the power supply to the amplifier! No controls to adjust. For 120 VAC, 50-60 Hz. Consumes only 3 watts. U. L. listed.

15-1132.	29.95
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Credit Terms To Fit Any Budget — Details At Your Nearby Store

Archer® TV Wire, Splitters/Couplers/Combiners & 75-Ohm Coax Accessories

Indoor & Outdoor Splitters/Couplers/Combiners

A 179 Each
B 239 Each
C 299
D 399 Each
E 369 Each
F 299

A B Don't put up another antenna! Do use the one you already have for extra TV or FM sets! These indoor couplers will feed good pictures and sound to each set and they can be used for VHF/UHF color or black-and-white TV, or FM. There is no interaction between sets. With "Insta-Mount" adhesive backing for no-tool attachment to back of set. 300-ohm impedance. For use in strong signal areas.
 15-1501. 2-Set Coupler. Ea. 1.79
 15-1502. 4-Set Coupler. Ea. 2.39

C D Our best indoor/outdoor couplers. Low-loss transformer circuitry powers your sets from one antenna without interaction between them and with equally clear pictures and sound at each. For UHF and VHF TV, color or monochrome, and FM. Also combines outputs of two VHF or VHF/UHF antennas into one downlead. 300 ohms. With "Insta-Mount" for indoor use and U-bolt and clamp for masts to 1½" dia.
 15-1135. 2-Set. Ea. 2.99
 15-1136. 4-Set. Ea. 3.99

E Combiner/splitter for adding a UHF antenna to your VHF setup. Mount on mast to permit a single downlead from UHF & VHF antennas. Also usable with single-downlead antennas to split UHF & VHF. 300 ohms. With U-bolt & clamp for masts up to 1½" dia.
 15-1137. Each 3.69

F For indoor use. Splits VHF/UHF/FM signals into separate outputs for individual VHF and UHF TV, and FM. One 300-ohm input, three 300-ohm outputs. Attaches to back of set with insta-mount adhesive. Leads connect with just a screwdriver.
 15-1138. Each 2.99

695 VHF-UHF 300-OHM SHIELDED TV CABLE
 50 Ft.
 • 100% Shielding!
 • Dense Polyethylene Jacket! Low-Loss Foam!

For better reception of all channels, VHF and UHF. Has the advantages of coax cable plus the convenience of *no transformers* and uniform 300-ohm balanced impedance. Mylar-backed aluminum foil wrap for 100% shielding from cable-noise pickup and color "smear".
 15-1177. 50' Cable. 6.95
 15-1176. 100' Cable. 11.95

269 OUR FINEST VHF/UHF 300-OHM FOAM TV CABLE — IDEAL FOR FRINGE OR SUBURBAN AREAS
 50 Ft.

For the finest in color TV. 20-gauge copper, white-foam space web, and "high-dielectric" design for low-loss. Dense, black polyethylene jacket.
 15-1174. Twin Foam. 50 Feet. 2.69
 15-1175. Twin Foam. 100 Feet. 4.99

199 LOW-COST 300-OHM FOAM VHF/UHF CABLE
 50 Ft.

22-gauge copper for good reception of all 82 VHF and UHF channels. Efficient signal transfer even when used in long-length hookups. Brown polyethylene jacket with blue polyfoam. Easy to handle.
 15-1202. 50 Feet. 1.99
 15-1203. 100 Feet. 3.79

99c LOW-COST, ALL-PURPOSE TWIN LEAD FOR TV-FM
 50 Ft.
 24-gauge, 40-mil cable recommended for indoor and attic installations. Low-loss design, easy to handle.
 15-004. Economy Twin Lead. 75 Feet. 99¢
 15-1158. Clear Twin Lead. 50 Feet. 99¢

149 STANDARD GRADE TV-FM TWIN LEAD
 50 Ft.
 22-gauge, 7-strand lead-in for low-cost indoor hookup. Perfect for attic antennas.
 15-1153. 50 Feet. 1.49
 15-1154. 100 Feet. 2.49

75-OHM UHF/VHF TV AND FM COAXIAL CABLES, TRANSFORMERS, SPLITTERS, COUPLERS AND CONNECTORS

199 INDOOR/OUTDOOR COLOR MATCHING KIT
 • Converts 300-Ohm Antenna To 75 Ohms!
 Special transformer converts your 300-ohm antenna to 75-ohm coax cable system — commercially proved in color TV reception. Helps prevent fading & ghosts. For indoors or outdoors, color or b & w, UHF, VHF and FM. Easy installation, no soldering! Use with coax at right.
 15-1140. 1.99

499 SHIELDED UHF/VHF FOAM COAX CABLE ASSEMBLIES
 50 Ft.
 • Combines The Best Of Coax & Twin Lead!
 Screws into transformer at left for use with 300-ohm antenna. Has the low loss of twin lead but provides the interference-rejecting shielding of RG59/U coax cable. Improves both color and black-and-white in "problem" reception areas.
 15-1526. 50 Feet. 4.99
 15-1527. 100 Feet. 8.99

399 INDOOR TRANSFORMER/SPLITTER
 • 75 To 300 Ohms! • VHF/UHF/FM!
 Provides separate 300-ohm VHF and UHF outputs and FM terminals from a single 75-ohm downlead. Specially recommended for color TV installations. Insta-mount adhesive backing. Highly efficient.
 15-1139. 3.99

229 8-FT. FOAM COAX CABLES FOR SET-TO-WALL PLATE CONNECTION
 8-ft. coaxial connects from wall plate to transformer. Can be used with all Archer 75-ohm wall plates on page 87. Polyfoam insulation. With connectors. Gray.
A 15-1530. F-59 Connectors Both Ends. 2.29
B 15-1528. F-59 & Motorola Plug. 2.29

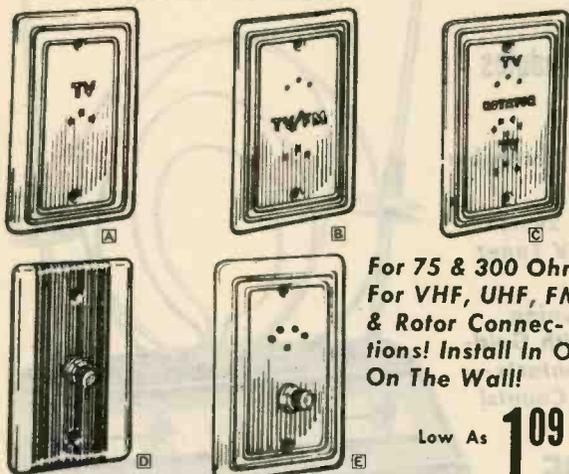
495 2 & 4-SET COUPLER/COMBINERS
 75-ohm low-loss transformer circuitry powers your sets from one antenna without interaction between them! You'll get crisp, clear reception plus equally good sound on each. For UHF and VHF TV, color or monochrome, and FM. Also combines outputs of two VHF or VHF/UHF antennas into one downlead. Comes complete with mounting hardware and connectors for easy installation.
 15-1141. 2-Set. 4.95
 15-1142. 4-Set. 7.95

7c RG59/U POLYFOAM COAX
 Per Ft.
 Extra low loss, compared to standard dielectric. Gives greater signal strength. 75 ohms. Sold in multiples of 25 feet.
 278-1327. Per Foot 7¢

89c TV COAX BUSHING & CONNECTORS
A Type F-59 Connector. Connects RG59/U lead-in to TV matching transformer & CATV-type systems. One rubber boot, 2 type F-59 connectors. 278-211. 89¢
B Type F-61 Chassis Connector. Mates with F-59. 278-212. 2/89¢
C Type F-81 Bushing. Couples 2 coaxial cables that terminate with an F-type connector. 278-213. 89¢

Archer® Wall Plates And Accessories For Better TV/FM Performance

SURFACE & FLUSH-MOUNTING WALL PLATES



For 75 & 300 Ohms!
For VHF, UHF, FM
& Rotor Connections! Install In Or
On The Wall!

Low As **1 09**

300-OHM TYPES

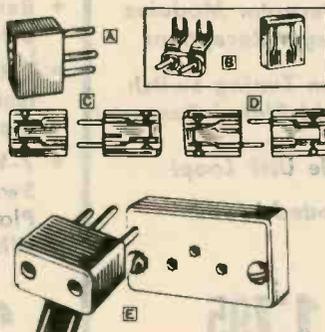
- A** Single flush mounting for TV or FM installation. Constant impedance for stronger signal. Mounting bracket, plugs. 15-1186. Each 1.19
- A** Surface-mounting single lead-in for use where line cannot be hidden. With bracket and plug. 15-1189. Each 1.09
- B** Surface-mounting plate socket accommodates two TV or FM lines. No wall opening required. With one plug. Great for indoor splitters or amps. 15-1190. Each 1.49
- B** Double flush socket for single termination of multiple TV/FM lead-ins. Mounting bracket and plug. 15-1187. Each 1.59
- C** Combination rotor and two lead-in flush-type socket. Bracket, one rotor and 2 wire plugs. 15-1179. Each 1.99

75-OHM TYPES

- D** Wall plate flush mount with two F-59 connectors and mounting hardware. 15-1180. Each 2.69
- E** Wall plate mount with two F-59 connectors, 5-wire rotor socket and plug, plus mounting hardware. 15-1181. Each 3.69

TRANSMISSION LINE CONNECTORS

Wide selection of solderless plugs, sockets and connectors. Designed for use with flat, oval, round and shielded antenna twin line. Easy to assemble—just strip wires, insert and tighten screws. All are molded of low-loss polystyrene for constant impedance.



- A** Wall receptacle plugs—compact and easy-to-use. Solderless. Mate with all surface, flush sockets. 15-1178. Two Plugs. 59¢
- B** Input adapter and line socket ideal for TV boosters. Solderless, adjust lugs. Easy to assemble—easy to adjust—easy to use! 15-1194. Plug and Socket. 69¢
- C** Transmission line plug and socket for UHF and VHF. Precision-molded plastic for lower signal loss. Simple, easy to use. 15-1198. 69¢
- D** Polarized transmission line connector. Solderless. Prevents reversal of polarity when splicing. 15-1199. Two Connectors. 69¢
- E** Surface mount Universal Lead-In. Use as a line tap or a terminal socket. Low-loss, constant impedance. Solderless. With mating plug. $\frac{3}{8} \times 1\frac{3}{4} \times \frac{3}{8}$ ". 15-1192. 59¢

Television Picture-Tube Brighteners

Low As **1 99**



Specially Designed for Top Performance Where Other Makes Fail!

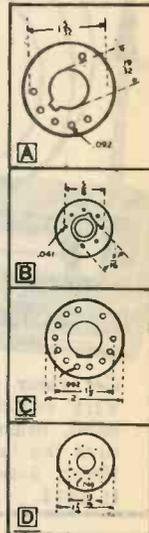
Universal picture tube brighteners engineered for outstanding performance on color or black-&-white. Renew brilliance, contrast, sharpness and detail of your picture tube and prolong its life. Requires no special knowledge, soldering or wiring to install—all you do is just plug it in!

For B & W Sets

- A** Duodecal Base. Parallel or Series. Standard 12-pin tubes. 15-637. Each 1.99
- B** 110° RCA with Button Base. Parallel, or Series. Smallest wire pins. 15-639. Each 1.99

For Color Sets

- C** 70° Shell Base. For round color tubes. 15-641. Each 5.95
- D** 90° Button Base. For rectangular tubes. 15-642. Each 6.95



AC LINE INTERFERENCE FILTER

- Eliminates Or Reduces AC Line Interference!
- For Any Color Or Black & White TV!

4 29

Forget about bothersome AC interference caused by most types of electrical appliances. Special, heavy-duty double PI filter. Instant plug-in installation. 15-1106. 4.29

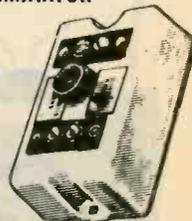


COLOR TV "GHOST" ELIMINATOR

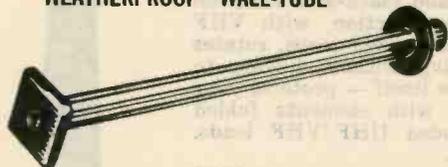
- Improves TV Picture Quality!
- Sharpens Color Picture Tone!

4 29

Eliminates annoying "ghosts" and reduces interference from radio or TV transmitters nearby. Adjusts for UHF and VHF. Installs easily. 15-1114. 4.29



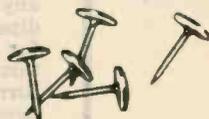
WEATHERPROOF "WALL-TUBE"



1 39

Simplifies installation for any type antenna lead-in wire. Rubber grommet seals out weather on any wall up to 1 3/4" thick. Has provision for Universal TV Lead-In Socket (Cat. No. 15-1192). Neat, unobtrusive inside wall plate included. 15-1200. 1.39

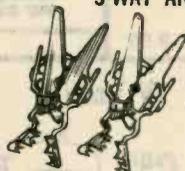
INDOOR TWIN-LEAD NAILS



69c

Pack of 50 insulated wiring nails for fastening twin lead indoors. Keeps cable fixed in position to avoid static on the picture. 15-813. 69¢

3-WAY ANTENNA CLIPS



2 for 69c

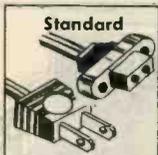
For UHF-VHF-FM. Connects 300-ohm line from TV or other screw-type output or input. No solder required. Designed for quick disconnect and hook-up—they're great for portable TV set-ups and many other uses! Buy a set for each TV and extras to keep on hand. 15-832. 69¢

TELEVISION "CHEATER" CORD

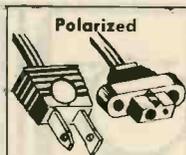


Low As

49c



Standard



Polarized

A "must" for easier servicing of consoles, TV's, other audio equipment. 18-gauge, 2-conductor, 6-ft. cord with molded cap and connector. Fits all standard receptacles. Handy to have around home or shop! U. L. listed. 15-011. Standard with Ears 49¢
15-012. Polarized with Ears 59¢

LOW-COST TV INTERFERENCE FILTER

1 99



- Fast, Easy Hook-Up!
- Highly Efficient!

Cut "snow" and interference from neon signs and household appliances with this low-cost filter! Installs easily on all makes of TV sets. 15-582. 1.99

Shop The Shack For Archer® -The Best UHF/VHF/TV Antennas



"COLOR SUPREME"

For Movie-Clear Pictures On Channels 2-83

- Power Receptor Modules For Stronger Reception!
- 7-Position Tuning Switch With Gold-Plated Contacts!
- Rotatable UHF Loop!
- Color-Coded Leads!

17⁹⁵

Get clear pictures with minimum arm adjustments. UHF/VHF switch isolates tuner inputs for best reception on each band, brass UHF loops are rotated remotely — no need to turn the base. Color-coded VHF & UHF leads. Walnut-grain finish. 5-section 46" brass VHF dipoles.

15-1814. 17.95

Our Best—With Dual Power Receptor Modules



"GOLDEN GLORY"

- Remotely Rotatable UHF Loops!
- VHF-UHF Switch Isolates TV Tuner Inputs!
- 7-Way Tuning Switch With Gold-Plated Contacts — Where It Counts!

24⁹⁵

For finest indoor reception of VHF and UHF TV, and FM. 7-way picture control, 6-section 46" telescoping arms, tuner isolation switch, remote control rotator for UHF adjustments without turning entire antenna. Color-coded VHF & UHF leads. Walnut-grain finish.

15-1815. 24.95



"COLOR EAGLE"

All-Channel Design With Tunable Phasing Switch

- Switch Tunes Out Ghosts For Best Picture On Each Channel!
- Dual Rotating UHF Loops!

9⁹⁵

Handsomely styled to look good on any set! No need to turn the entire antenna, just rotate the UHF loops. 4-section 48" VHF dipoles. Color-balanced design for sharper pictures even in b & w. Color-coded VHF & UHF leads.

15-1810. 9.95

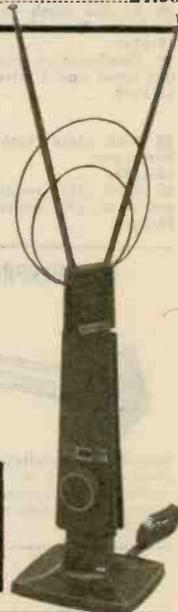
VHF/UHF "Signal Tower" — It Telescopes And Rotates

12⁹⁵

- 12-Way Tuning Switch!
- "Disappearing" Dipoles!
- Walnut Look, Gold Trim!

Unique design heightens signal pulling power for proper color and black-and-white on any TV channel. Top section, with VHF dipoles and UHF dual power loops, rotates for precise positioning without having to turn the antenna base itself — protects your furniture! 15" high with elements folded down. With color-coded UHF/VHF leads. 38" 4-section dipoles.

15-1811. 12.95



"Private" TV Listener

2⁸⁹ Great For Late-Night Shows!



Clips easily to TV or radio. Listen thru earphone, speaker stays silent. Volume control, speaker/phones switch. 15-586. With Remote 20' Cord. 2.89

Remote On-Off TV Switch

2¹⁹ Just Plug It In — No Rewiring!

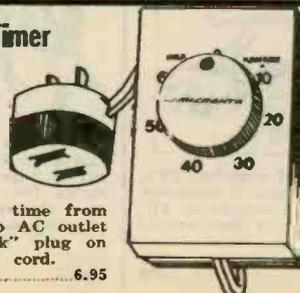
On-off control for lamps, radios, TV, appliances from up to 15' away. With 15' cable. Made in U.S.A. 15-1160. 2.19

Remote Control TV Timer

- For Automatic Shut-Off Of TV Or Radio After Up To 60 Min!

6⁹⁵

Pre-set it for any period of time from 5-60 minutes. Plug timer into AC outlet and radio/TV into "piggyback" plug on timer. 1200-watt capacity. 10' cord. 63-634. 6.95



Archer® Indoor Antennas For Movie-Clear TV & Hi-Fi FM



5⁹⁵

39" VHF/UHF Telescoping Antenna

- Multi-Position Fine-Tuning Switch
- Impedance-Matching Loop!
- Separate Color-Coded UHF/VHF Leads!

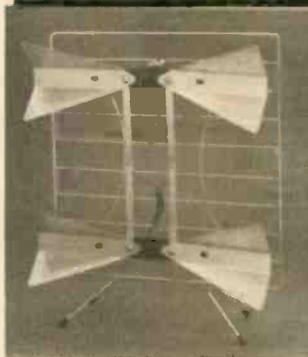
A very low price for an all-channel antenna. Features brass-plated dipoles, quality construction, padded base, and smart styling. Fine-tuning assures best color and b & w pictures on each station. 15-1812. 5.95

FM "Stereo Supreme" Pulls In All Stations

- 12-Way Fine-Tuning Switch
- Adds Stereo Separation!
- Cuts Drift And Noise!
- Up To 10 Times More Effective Than Built-Ins!

6⁹⁵

Improves reception on just about any FM stereo tuner or receiver. Telescoping 39" brass dipoles. Tuning switch peaks signal on any station. With leads. 15-1820. 6.95



Our Twin-Bowtie TV-Top UHF Antenna

3⁹⁹

- Gold-Color Bowties!
- Brass Reflector Grid!
- Tip-Proof Design!

Great for color or black-and-white. Twin bowties work in unison to increase picture power! Rubber feet, won't mar wood finishes. With leads. 15-623. 3.99

Our Economy Priced Indoor Antennas



A 1³⁹

B 2⁵⁹

C 3⁹⁹

A VHF TV/FM "Rabbit Ears." Telescoping dipoles, cushioned anti-tip base. With lead-in. 15-955. 1.39

B VHF TV/FM With Impedance Matching Switch. 6-way switch maximizes signal transfer on each channel. 35" telescoping dipoles. Tip-proof. With leads. 15-956. 2.59

C VHF/UHF With 6-Way Tuning. 6-way picture tuning switch, adjustable & telescoping brass-plated dipoles, UHF phasing loops. With VHF-UHF leads. Heavy, tip-proof base. 15-626. 3.99



Archer "Hideaway" Antennas Disappear When Not Needed

- Rotating "Scanner" Design!
- Twin 38" VHF Dipoles!
- Install Without Any Tools!

3⁹⁵

4⁹⁵



When you need 'em, they look and work great. When you don't, they disappear. For color or b & w TV, stereo or mono FM. Instant-mount" adhesive backing for no-tool hookup. With leads.

- A** 15-1800. VHF Only. 3.95
- B** 15-1801. VHF/UHF. Dual UHF power loop. 4.95

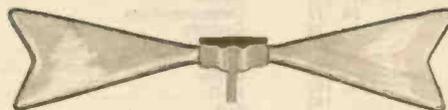
VHF Replacement Rod

1⁹⁹

- Replaces Any 4 Or 5-Section Rod On VHF Antennas!

Extends to 38", telescopes down to 10 3/4". Quality-made to avoid "the bends." Easy to install. 15-232. 1.99

UHF "Bowtie" Fits ANY Portable TV



1⁵⁹

Universal snap-on antenna covers channels 14-83, color or b & w. Just snap onto VHF antenna, connect leads to UHF terminals. Turn or move for best reception. Works great in most any metro area! 15-234. 1.59



Replacement UHF Loop

99^c

Exact replacement for broken, bent or lost UHF loops. Installs with a screwdriver! 15-233. 99¢

Retail Prices Shown In This Catalog May Vary At Individual Stores

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- CLUBS
- CHURCHES
- FACTORIES
- LABS
- BUSINESSES



Page	Equipment	6-11 Of One Item	12-49 Of One Item	50-499 Of One Item	500-Up Of One Item
80-83, 88-89	Antennas, TV/FM	10%	15%	20%	25%
84-87	Antenna Accessories	—	10%	20%	25%
137-149	Archer Kits	5%	10%	12%	20%
4-22, 32-34	Audio Components (Receivers, Amps, Tuners, Changers)	10%	15%	17%	20%
24-28, 30-31	Audio Components (Speakers, Headphones)	10%	15%	20%	25%
35-38	Audio Accessories	—	15%	25%	33%
61-65	Auto Tape Players, Radios & Accessories	7%	12%	17%	20%
116-117	Batteries (RS brand)	—see pages 116-117—			30%
148	Books	10%	15%	20%	33%
66-67	Calculators, Electronic	5%	10%	12%	20%
128-131	CB Transceivers (Base, Mobile, Walkie-Talkies)	10%	15%	17%	20%
125-127					
132-133	CB Antennas & Accessories	—	10%	15%	20%
96-112, 122-123	Electronic Parts	—	—	25%	33%

Page	Equipment	6-11 Of One Item	12-49 Of One Item	50-499 Of One Item	500-Up Of One Item
134-136	Fiber Optics	—	—	25%	33%
68-69	Intercoms	7%	12%	15%	25%
150-153	Monitors, Communications Receivers & Accessories	10%	15%	17%	20%
52-53	PA Equipment (Amplifiers)	10%	15%	20%	25%
40-43	Phonos (Portables, Compacts)	5%	10%	12%	20%
153-165 168, 169	Radios (Clock, Portable, Stereo, Novelty)	7%	12%	17%	20%
44, 175	Records, Prerecorded Tapes	10%	15%	20%	33%
137-149	Science Fair Kits	10%	15%	20%	30%
70-71	Security Devices	7%	12%	17%	25%
166-180	Tape Recorders & Players	10%	15%	17%	20%
54-57	Tape, Recording	—see pages 54-57—			33%
57-59	Tape, Accessories	—	10%	10%	25%
118, 2	Telephones, Answering Device	7%	12%	17%	25%
113-115	Test Equipment	7%	12%	17%	25%
72-73	Timers/Electrical Accessories	5%	7%	10%	20%
74-79	Tools & Hardware	7%	12%	17%	25%
119-121	Tubes	—	—	20%	33%

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MOBILE 2498 Government Bld.
University Shop. Ctr.
Cloverleaf Plaza, Hwy. 90 W.
3734 Airport Blvd.
351 S. Craft Hwy. (Chickasaw)
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5447 Atlanta Hwy.
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PELIKINA Midway Plaza Shop. Ctr.
OXFORD 700 Quintard
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TUSCALOOSA McFarland Mall
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Geyer Springs & Besalinn Rd.
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N. LITTLE ROCK Pike Plaza Shop. Ctr.
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ROGERS Radio Shack American Handcraft Dealer, Hwy. 71 W.†
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BARSTOW 1350 E. Main.
BELL 7017 Atlantic Ave.
BELMONT Ralston & El Camino Real†
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BISHOP Sound Shoppe†
BLITHE Claypool's†
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CHINO 12422 Central Ave.
CHULA VISTA 542 Broadway
CLAREMONT 6155 Balboa

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147 Anza St.
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4860-1 E. Kings Canyon Rd.
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Katella Ave. & Magnolia*
Chapman & Haster*

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HAYWARD 24568 Hesperian Blvd.
26643 Mission Blvd.
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6991 Warner Ave.
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10110 Riverside Dr.
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OAKLAND 3824 MacArthur Blvd.
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PASADENA 1715 E. Colorado Blvd.
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3521 Foothill†
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PITTSBURG 520 Railroad Ave.
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RIDGEVIEW City Woodside Plaza*
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RESEDA 19347 Victory Blvd.

RICHMOND*
RIDGECREST Lowenst†
103 W. Ridgcrest Blvd.
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Tyler Mall*
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1108 8th St.

4524 Freeport Blvd.
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SAN BERNARDINO 267 E. Highland
154 South E St.
SAN BRUNO 481 El Camino Real
SAN CLEMENTE 814 S. El Camino Real
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165 College Grove Ctr.
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6713 El Cajon Blvd.*
SAN FRANCISCO 3620 Geary Blvd.
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4626 Mission St.
3225 Pierce Street
1462 Market St.
123 W. Portal
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King & Story Rd., Tropicana Ctr.
2989 Union Ave.
233 La Pale Drive
3145 Payne Ave.
1120 Brimhall Lane
6207 Santa Teresa Blvd.
Saratoga Center*

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SAN LUIS OBISPO 209 Madonna Rd.
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SAN PEDRO 517 S. Gayley
SAN RAFAEL 1340 4th St.
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SANTA ROSA 1220 W. Steele Lane
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S. SAN FRANCISCO 2234 Westborough
398 Grand Ave.
STOCKTON 5928 Pacific Ave.
1910 Country Club Blvd.
SUNNYVALE 719 Sunnyvale-Saratoga
SYLMAR 13209 Gladstone
TARZANA Ventura & Zetzel*
TOLUCA LAKE 10110 Riverside Dr.
TORRANCE 22519 Hawthorne Blvd.
2744 Pacific Coast Hwy.
TUJUNGA 6571 Foothill Blvd.
TULARE 1255 Cherry St.
TULLOCK 3161 Geer Rd.
TUSTIN 13024 Newport Ave.
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UKIAH Deep Valley Shop. Ctr.
UNION CITY 333 Arado Hiles
UPLAND Upland Village Shop. Ctr.*
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VALLEJO 249 Georgia St.
VAN NUYS 6751 Van Nuys Blvd.
VENTURA 2393 E. Main St.
VICTORVILLE 7th at Hook
VISALIA 1100 Mooney Blvd.
WALLA CREEK 1537 N. Main St.
WEST COVINA 2516 E. Workman Ave.
WESTMINSTER 15389 Brookhurst
WOODLAND Woodland Shop. Ctr.
YUBA CITY 1171 Bridge St.

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BRIERFORD Lafayette Plaza
BRIERFIELD Caldor Shop. Ctr.
BROOKFIELD Hub 6 Shop. Ctr.
DANIELSON S & S Electronic†
E. HARTFORD
ENFIELD Suburban-Enfield Mall
GREENWICH 82 Post Rd., CosCab
GROTON Groton Shopper's Mart
HARDEN Hamden Mart Shop. Ctr.
HARTFORD 198 Pearl St.
MANCHESTER Manchester Parkade
MERIDEN Meriden Square Mall
MIDDLETOWN Middletown Plaza
MILFORD 288 Boston Post Road
NEW BRITAIN Newbrit Plaza
NEW HAVEN 230 Crown St.
NEW LONDON New London Ctr.
NORWICH Marcus Plaza
OLD SAYBROOK 717 Boston Post
Orange White Birch Shop. Ctr.
ROCKFIELD Farms Hill Plaza
SINSBURY Sinsbury Valley Mall
SOUTHINGTON Queen Plaza
S. NORWALK South Norwalk Plaza
STAMFORD 29 High Ridge Rd.
STEPHNEY Herb's Electronic Center†
TORRINGTON Torrington Parkade
YERMON In-City Plaza

WALLINGFORD Rt. 5, Colony Plaza
WATERBURY Long Hill & Wolcott
WEST HARTFORD 39 S. Main St.
WESTPORT 877 E. State St.
WETHERSFIELD Bradley's Shop. Ctr.
WILLIAMANTIC Williamantic Plaza.
Route 1
WILTON Gateway Shop. Ctr.

—DELAWARE—

CLAYMONT Northtown Plaza
DOWER Blue Han Mall
NEWARK Castle Mall
NEWCASTLE Triangle Mall
WILMINGTON Kirkwood Plaza
Concord Mall

—WASHINGTON D.C.—

WASHINGTON 925 F St. N.W.
3418 Connecticut Ave. N.W.

—FLORIDA—

DOCA RATON 1918 N.E. 5th Ave.
BOYNTON BEACH 1618-20 S.
Federal Hwy.
BRADENTON Cortez East Shop. Ctr.
CHIEFLAND Boyer TV Service†
CLEARWATER City TV, 700 South 6th†
CLEARWATER Suncoast Shop. Ctr.
Hwy. 19 & Sunset Shop. Ctr.
COCOA BEACH 110 Canaveral Plaza
CORAL GABLES 135 Miracle Mile
1250 S. Dixie Hwy.
DE FUNIAK SPRINGS Rainbow
Electronics, 201 N. Main St.†
FT. LAUDERDALE 2724 E. Commercial
971 State Rd. 84
4151 W. Commercial Blvd.
1182 N.W. 40th Ave. (Lauderhill)
FORT MYERS Edison Mall Shop. Ctr.
FORT PIERCE 2930 S. Federal Hwy.
FT. WALTON BEACH 70 Beat Pkwy. NW
GAINESVILLE Sunshine Shop. Ctr.
GREAT COWS SPRINGS Frank's Radio
& TV, Inc., 28 W. Walnut St.†
HIALEAH 1150 W. 49th St.
HOLIDAY Holiday Mall Shop. Ctr.
HOLLYWOOD 2729-31 Hollywood
JACKSONVILLE Regency Square
1610 University Blvd. W.
5342 Norwood Ave.
Normandy Mall Shop. Ctr.
1590 Park Ave. (Orange Park)
5671 Beach Blvd.
KEY WEST Key Plaza Shop. Ctr.
KISSIMMEE McDuff Appliance†
LAKE CITY Corbin-Griffin, Inc.†
LAKELAND 1030-A E. Memorial Blvd.
2926 S. Florida Ave.
LAKE WALES McDuff Appliance Store†
MARIANNA Webster's TV†
MELBOURNE 404-06 S. Babcock
MIAMI 8020 N.E. 5th Ave.
7723 W. Flagler & Palmetto Exp.
1339 Biscayne Blvd.
20761 S. Dixie Hwy.
13981 S. Dixie Hwy.

—COLORADO—

ARVADA 9510 W. 58th St.
7507 W. 80th Ave.
AURORA Hoffman Hts. Shop. Ctr.
9935 E. Colfax
BOULDER Table Mesa Shop. Ctr.
28th Ave. & Walnut
BRIGHTON A's Radio & TV Service†
CANON CITY A's Electronic†
COLORADO SPRINGS 1379 N.
Academy Blvd.
119 E. Pikes Peak
DENVER 5890 W. 44th Ave.
270 S. Federal
2186 S. Colorado Blvd.
North Glenn Mall Annex
2170 S. Havana Street*
Cherry Creek Shop. Ctr.
990 Lincoln St.
2139 S. Sheridan
DURANGO 1015 N. Main Ave.
ENGLEWOOD Cinderella City†
FORT COLLINS K-Mart Shop. Ctr.
GLENNWOOD SPRINGS Electronics
Specialists, 1338 Grand†

GRAND JUNCTION 309 Main Street
GREELEY Hillside Mall Shop. Ctr.
GUNNISON B. C. Service Center†
JULESBURG Harold's Radio & TV†
LAKEWOOD 10405 W. Colfax
Westland Shop. Ctr.
LITTLETON 150 W. Littleton Blvd.
5901 S. University Blvd.
LONGMONT Yeager Garden Acres
LOVELAND 3 C's Gift Shop†
MONTE VISTA Crown Radio & TV†
NORTH GLEN North Glen Mall Annex
PUEBLO 1101 S. Prairie
THORNTON N. Valley Shop. Ctr.
WEATHERIDGE 5890 W. 44th St.
WHEATRIDGE 3498 Youngfield Rd.
WESTMINSTER 7301 N. Federal

—CONNECTICUT—

ANSONIA Downtown Ansonia Mall
BRANFORD Branhaven Plaza
BRIERFORD Lafayette Plaza
BRIERFIELD Caldor Shop. Ctr.
BROOKFIELD Hub 6 Shop. Ctr.
DANIELSON S & S Electronic†
E. HARTFORD
ENFIELD Suburban-Enfield Mall
GREENWICH 82 Post Rd., CosCab
GROTON Groton Shopper's Mart
HARDEN Hamden Mart Shop. Ctr.
HARTFORD 198 Pearl St.
MANCHESTER Manchester Parkade
MERIDEN Meriden Square Mall
MIDDLETOWN Middletown Plaza
MILFORD 288 Boston Post Road
NEW BRITAIN Newbrit Plaza
NEW HAVEN 230 Crown St.
NEW LONDON New London Ctr.
NORWICH Marcus Plaza
OLD SAYBROOK 717 Boston Post
Orange White Birch Shop. Ctr.
ROCKFIELD Farms Hill Plaza
SINSBURY Sinsbury Valley Mall
SOUTHINGTON Queen Plaza
S. NORWALK South Norwalk Plaza
STAMFORD 29 High Ridge Rd.
STEPHNEY Herb's Electronic Center†
TORRINGTON Torrington Parkade
YERMON In-City Plaza

—GEORGIA—

ATHENS Georgetown Square
ATLANTA 917 Peachtree St., N.E.
3085 Peachtree St. N.E.
66 Peachtree St. N.E.
Greenbriar Shop. Ctr.
1999 Stewart Ave. S.W.
Buford-Clearmont Shop. Ctr.
Toco Mills Shop. Ctr.
Cedar Village (Norcross)
Moore's Mill Shop. Ctr.
Perimeter Plaza
Sahara Plaza (East Point)
S. DeKalb Mall, Candler & I-20
2083 N. Lawrenceville Hwy.
(Decatur)
3378 Memorial Drive (Decatur)
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BOYNTON BEACH 1618-20 S.
Federal Hwy.
BRADENTON Cortez East Shop. Ctr.
CHIEFLAND Boyer TV Service†
CLEARWATER City TV, 700 South 6th†
CLEARWATER Suncoast Shop. Ctr.
Hwy. 19 & Sunset Shop. Ctr.
COCOA BEACH 110 Canaveral Plaza
CORAL GABLES 135 Miracle Mile
1250 S. Dixie Hwy.
DE FUNIAK SPRINGS Rainbow
Electronics, 201 N. Main St.†
FT. LAUDERDALE 2724 E. Commercial
971 State Rd. 84
4151 W. Commercial Blvd.
1182 N.W. 40th Ave. (Lauderhill)
FORT MYERS Edison Mall Shop. Ctr.
FORT PIERCE 2930 S. Federal Hwy.
FT. WALTON BEACH 70 Beat Pkwy. NW
GAINESVILLE Sunshine Shop. Ctr.
GREAT COWS SPRINGS Frank's Radio
& TV, Inc., 28 W. Walnut St.†
HIALEAH 1150 W. 49th St.
HOLIDAY Holiday Mall Shop. Ctr.
HOLLYWOOD 2729-31 Hollywood
JACKSONVILLE Regency Square
1610 University Blvd. W.
5342 Norwood Ave.
Normandy Mall Shop. Ctr.
1590 Park Ave. (Orange Park)
5671 Beach Blvd.
KEY WEST Key Plaza Shop. Ctr.
KISSIMMEE McDuff Appliance†
LAKE CITY Corbin-Griffin, Inc.†
LAKELAND 1030-A E. Memorial Blvd.
2926 S. Florida Ave.
LAKE WALES McDuff Appliance Store†
MARIANNA Webster's TV†
MELBOURNE 404-06 S. Babcock
MIAMI 8020 N.E. 5th Ave.
7723 W. Flagler & Palmetto Exp.
1339 Biscayne Blvd.
20761 S. Dixie Hwy.
13981 S. Dixie Hwy.

234 N.W. 199th St.
1725 E. Hallandale Blvd.
Air Park Plaza
Kendall Shop. Ctr.
MILTON Studio Christie†
MIRAMAR 6870 Miramar Parkway
NAFLES Gulfgate Ctr.
MIAMI 12135 Biscayne Blvd.
N. MIAMI BEACH 1746 N.E. 163rd
Skylake Mall
N. PALM BEACH Twin City Mall
OAKLAND PK. 3454 N. Andrews Ave.
OCALA 1805 E. Silver Springs Blvd.
ORLANDO 2139 W. Colonial Dr.
314 E. Michigan
297 E. Colonial Dr.
ORLANDO BEACH ST. E. Granada
PALATKA Reid's TV, Inc.†
PANAMA CITY Panama Plaza
PENSACOLA Fairfield Plaza
501 Navy Blvd.
POMPAHO BEACH Pompano Playworld
PORT RICHEY Bayonet Square
SARASOTA Village Plaza Shop. Ctr.
S. DAYTONA Beach Sunshine Mall
ST. AUGUSTINE Burton Radio & TV†
ST. PETERSBURG Gateway Mall
Central Plaza Shop. Ctr.
2178 Tyrone Blvd.
11221 78th Ave. N. (Seminole)
4316 6th St. S.
Bay Dr. Keene Rd. (Largo)
SANFORD Music Unlimited†
STUART Sunrise Music Company†
TALLAHASSEE 708 Tallahassee Mall
K-Mart Plaza
TAMPA 4555 W. John F. Kennedy
Northgate Shop. Ctr.
3806 Britton Plaza
2213 E. Hillborough Ave.
Grant Plaza Shop. Ctr.*

TEMPLE TERRACE 8849 Terrace Plaza
TITUSVILLE #16 Miracle City Mall
VENICE Grant Plaza Shop. Ctr.
W. HOLLYWOOD Zayra-Tait Ctr.
W. PALM BEACH Palm Beach Blvd.
4640 Forest Hill 8th Ave.
WINTER HAVEN 220 W. Central Ave.
WINTER PARK Winter Park Mall

—GEORGIA—

ATHENS Georgetown Square
ATLANTA 917 Peachtree St., N.E.
3085 Peachtree St. N.E.
66 Peachtree St. N.E.
Greenbriar Shop. Ctr.
1999 Stewart Ave. S.W.
Buford-Clearmont Shop. Ctr.
Toco Mills Shop. Ctr.
Cedar Village (Norcross)
Moore's Mill Shop. Ctr.
Perimeter Plaza
Sahara Plaza (East Point)
S. DeKalb Mall, Candler & I-20
2083 N. Lawrenceville Hwy.
(Decatur)
3378 Memorial Drive (Decatur)
2920 Evans Mill Rd. (Lithonia)
4450 Jonesboro Rd. (Forest Park)
Hapeville*

—WASHINGTON D.C.—

WASHINGTON 925 F St. N.W.
3418 Connecticut Ave. N.W.

—FLORIDA—

DOCA RATON 1918 N.E. 5th Ave.
BOYNTON BEACH 1618-20 S.
Federal Hwy.
BRADENTON Cortez East Shop. Ctr.
CHIEFLAND Boyer TV Service†
CLEARWATER City TV, 700 South 6th†
CLEARWATER Suncoast Shop. Ctr.
Hwy. 19 & Sunset Shop. Ctr.
COCOA BEACH 110 Canaveral Plaza
CORAL GABLES 135 Miracle Mile
1250 S. Dixie Hwy.
DE FUNIAK SPRINGS Rainbow
Electronics, 201 N. Main St.†
FT. LAUDERDALE 2724 E. Commercial
971 State Rd. 84
4151 W. Commercial Blvd.
1182 N.W. 40th Ave. (Lauderhill)
FORT MYERS Edison Mall Shop. Ctr.
FORT PIERCE 2930 S. Federal Hwy.
FT. WALTON BEACH 70 Beat Pkwy. NW
GAINESVILLE Sunshine Shop. Ctr.
GREAT COWS SPRINGS Frank's Radio
& TV, Inc., 28 W. Walnut St.†
HIALEAH 1150 W. 49th St.
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JACKSONVILLE Regency Square
1610 University Blvd. W.
5342 Norwood Ave.
Normandy Mall Shop. Ctr.
1590 Park Ave. (Orange Park)
5671 Beach Blvd.
KEY WEST Key Plaza Shop. Ctr.
KISSIMMEE McDuff Appliance†
LAKE CITY Corbin-Griffin, Inc.†
LAKELAND 1030-A E. Memorial Blvd.
2926 S. Florida Ave.
LAKE WALES McDuff Appliance Store†
MARIANNA Webster's TV†
MELBOURNE 404-06 S. Babcock
MIAMI 8020 N.E. 5th Ave.
7723 W. Flagler & Palmetto Exp.
1339 Biscayne Blvd.
20761 S. Dixie Hwy.
13981 S. Dixie Hwy.

—HAWAII—

AIEA 98-1005 Moanalua Rd.
Pearl Ridge Shop. Ctr. Mall
HONOLULU Ala Moana 1347
Lanihale Blvd. (Catalog Sales)
KANEHE Windward City Shop. Ctr.,
45-480 Kaneohe Bay Drive.
(Hawaii Prices Slightly Higher)

-IDAHO-

BOISE 275 N. Orchard, Ave.
IDAHO FALLS 243 "A" St.
LEWISTON Art's Sewing Ctr.†
1023 21st St.
MOSCOW Cox & Nelson
NAMPFA 1610 Caldwell Blvd.
POCATELLO 733 Yellowstone
ST. MARY'S Dick's Electronics
SANDPOINT Nelson TV & Appliance

-ILLINOIS-

ALSP 4041 W. 115th St.
ANNA Big K's Electronics†
AURORA 991 Aurora Ave.
BELLEVILLE Coyle Plaza Shop. Ctr.
BENEFITVILLE 271 S. York
BLOOMINGTON 1500 E. Empire St.
BROADVIEW 2100 Roosevelt
BUFFALO GROVE Buffalo Grove Mall
BURBANK Summit Mall
CAHOKIA Nova Plaza Shop. Ctr.
CANTON Stereo Village of Canton
CENTRALIA Fairview Park Plaza
CHAMPAIGN/FURBANA Royal Plaza*
CHESTER Frazier TV Appliance
Service, 486 State Street
CHICAGO 5916-18 W. Lawrence Ave.
8612 S. Cottage Grove
6246 S. Halsted
4359 Archer Ave.
2440 W. Devon Ave.
329 W. Madison
9137 S. Commercial
6350 N. Lincoln Ave.*
3219 W. 63rd St.
5440 Belmont Ave.
63 & Kedzie St.
3000 North Ashland
CICERO 3444-A S. Austin Blvd.
COLUMBIA Columbia Electronics
CRYSTAL LAKE Crystal Lake Ctr.
DANVILLE 806A E. Main Street
DECATUR 103 N. Main St.
Pershing Road & N. Broadway
DEKALB Northland Plaza Shop. Ctr.
DIXON 123 First St.
DOWNS GROVE 6320 Woodward
220 Ogden Ave.
DU QUOIN Accent On Music†
E. ALTON East Gale Plaza Shop. Ctr.
E. ST. LOUIS 8203 Collinsville Rd.
EFFINGHAM Thomas Electronics
ELGIN 528 Dundee
1221 Duneele Rd.
ELMHURST 679 W. North Ave.
EVANSTON 805 Davis St.
FAIRVIEW HTS. 718 Lincoln Hwy.
FREEPORT Freeport-Lincoln Mall
GALESBURG 1974 N. Henderson
GLENWOOD 329 Glenwood-Lansing Rd.
GENESEO Happel's Radio†
GRANITE CITY American Village
HAMILTON The Pot Shop†
HAWKINS PARK Trade Winds Ctr.
HARVEY Dale Square Shop. Ctr.
HIGHLAND Highland Electronics
HIGHLAND PARK 174-6 Skokie Valley
HYDE PARK 1453 E. 53rd
JERSEYVILLE Sievers Electronics†
JOLIET 108 N. Chicago St.
KANKAKEE Meadowview Shop. Ctr.
LA GRANGE 525 S. La Grange Ave.
LA SALLE Sieber Electric Co.†
LANSING 18333 S. Torrence
LIBERTYVILLE 1175 W. Park
LOMBARD*
MACOMB Don's Stereo†
MATTSON Ben Franklin†
MARENGO Lindow Appliance†
MARKHAM 3053 W. 159th St.
MATTOON Ben Franklin's†
McHENRY*
MELROSE PARK 10412 Fullerton
MOLINE 4606 23rd Ave.
MORRIS The Music Box
MOUNT PROSPECT Euclid Ave.*
MOUNT VERNON 1009 Broadway
NILES 9515 N. Milwaukee Ave.
NORMAL Hwy. 51 N. RAAB Rd.
OAK FOREST 159th & Laramie*
PALATINE 245 W. Colfax Ave.
PARKRIDGE 805 N. Northwest Hwy.
PEKIN 19 S. Capitol
PEORIA Main & Garfield
1308 E. Frye
N.W. Glen at University
QUINCY 3247 Legion Blvd.
ROCKFORD 3600 N. Main
3809 E. State St.
4048 E. State
ROCK ISLAND 1806 Second Ave.
ROLLING MEADOWS 3214 Market Pl.
ROSSELLE 239 E. Irving Park Rd.
ROSELAND 11125 S. Michigan
ST. CHARLES 570 S. Randall Rd.
SCHAUMBURG 837-41 E. Algonquin
612-613 Town Sq. Shop. Ctr.
SPRINGFIELD 3021 S. 31st St.
(Capitol City Shop. Ctr.)
Fairhill Shop. Ctr.*
STREATER Christoff's Hardware &
Appliances, 116-1221 S. Monroe†
VANDALIA Morgan's Sales & Service†
WAKEGAN Belvedere Mall
1524 N. Lewis Ave.
70 S. 8th St.
WEST DUNDEE 701 S. 8th St.
WEST FRANKFORT Wright TV
Sales & Service†
WHEATON 1501 N. Main
WHEELING 540 W. Dundee Rd.
WINNETKA 65 N. Linden St.
WORTH 6602 W. 111th St.
ZION Grant City Shop. Ctr.

ALLIED RADIO STORES
CALUMET CITY River Oaks Shop. Ctr.

CHICAGO 100 N. Western Ave.
2314 W. 95th St.
3815 N. Broadway
HILLSIDE Hillside Shop. Ctr.
LOMBARD #222 Yorktown Shop. Ctr.
MOUNT PROSPECT 143 W. Prospect
NORRIDGE 4100 N. Harlem Ave.
OAK PARK 7055 W. North Ave.
PARK FOREST 110 S. Orchard Dr.
SKOKIE 9450 Skokie Blvd.

-INDIANA-

ANDERSON Southdale Plaza
Edgewood Plaza
BLOOMINGTON 2618 E. 3rd St.
CHARLESTOWN Southside Electronics,
760 Main Cross Street†
CLARKSVILLE 907 E. Boulevard
CLINTON Dave & Mike's Radio & TV†
COLUMBUS Northern Village Ctr.
CONNERSVILLE Jim's Music Shop†
CROWN POINT 514 Main St.
DYER 1231 Sheffield Ave.
EAST GARY Dyer Plaza Shop. Ctr.
ELKHART State Rd., 33 & Kulp Ave.
EVANSVILLE 809 S. Green River Rd.
3413 First Ave.
FT. WAYNE Southgate Shop. Ctr.
279 K-Mart Plaza North
Maplewood Plaza
GARY 5382 Broadway
620 Broadway
GOSHEN The Music Mart†
GRIFFITH 5978 W. Ridge Rd.
HARTFORD CITY Eddie's TV & Music
Ctr., 106 N. Jefferson St.†
HIGHLAND 1421 Kennedy Ave.
HUNTINGTON A & J Electronics†
INDIANAPOLIS Lafayette Square
8939 E. 38th, Eastwood Shop. Ctr.
5417 E. 38th St.
Creston Village Square
3347 Kentucky Ave.
Ayr-Way Washington Shop. Ctr.
Ayr-Way South Shop. Ctr. (Rte. 31),
5674 Crawfordville
Marwood Plaza
Augusta Plaza
Castleton Plaza*
JASPER 'The Sound of Music, Inc.'†
JEFFERSONVILLE Grand Plaza
KOKOMO Colonial Plaza
LAFAYETTE 2402 Greenbush St.
LA PORTE 311 J. St.
LEBANON 128 S. Lebanon St.
LOGANSPORT Logansport Mall
MADISON Western Auto†
MUNCIE Meadows Shop. Ctr.
Southway Shop, Plaza
NEWCASTLE 1408 Broad St.
NORTH VERNON Ochs Supply†
PORTLAND McClug's Gift-Hardware†
PRINCETON Conservatory of Music†
RENSSELAER Midway Electronics†
RICHMOND 735 W. Pleasant Rd.
SCOTTSBURG Scott Music Center†
SHELBYVILLE Bealre Shop. Ctr.
SOUTH BEND 4035 S. Michigan
TERRE HAUTE 2600D Wabash
Honey Creek Square Shop. Ctr.
UNION CITY Blum Electronics†
VALPARAISO 155 W. Spiceway
VINCENTS 421 Main St.
WABASH J. W. Breedlove Appliance†
WARSAW 108 E. Center St.
W. LAFAYETTE 309F 52 By-Pass W.
ALLIED RADIO STORES
INDIANAPOLIS 6150 N. Keystone
Eastgate Shop. Ctr.

-IOWA-

AMES 624 Lincoln Way
ATLANTIC Rex Pharmacy
BETTENDORF Cumberland Square
BLOOMFIELD Speer Electronics†
BURLINGTON 2505 Mt. Pleasant Rd.
CEDAR FALLS 276 Melrose Dr.
CEDAR RAPIDS 3113 16th Ave. S. W.
CENTERVILLE Arnold's TV & Radio
Service, 216 E. Jackson†
CHARLES CITY Keiser Music†
CLINTON 4411 1st Ave. S.E.
CORAVILLE 51 2nd St.
COUNCIL BLUFFS 2215 W. Broadway
Davenport 3458 Brady Street
224 W. Third St.
North Park Mall†
DES MOINES 4715 Fleur Drive
814 Locust Street
Oliver Plaza, 2339 Euclid
1828 22nd Anlet's (Des Moines)
2517 E. 26th St. (E. Des Moines)
DUBUQUE Kennedy Mall
Town Clock Plaza*
ESTHERVILLE Estherville Drug Co.†
FORT DODGE 1234 Central Ave.
GRINWELL Starnes TV & Radio
IOWA CITY 51 Second Mall*
MARSHALLTOWN Plaza Mall*
MASSON CITY 112 S. Federal
MUSCATINE Garrett's TV & Radio†
Muscatine Plaza*
OELWEIN S & L Electronics†
OSKAHOOSA Layton's Music Store†
OTTUMWA 109 E. Main Street
SHERMANSBURG Alet's TV & Radio
Appliances, 715 Sheridan†
SIOUX CITY 2324 Transit Ave.
Sunset Plaza
WATERLOO 2115 La Porte Road

-KANSAS-

COFFEYVILLE Gene's TV Sales &
Service, 708 E. 8th†
DERBY Derby Electronics & Appl.†
DODGE CITY Ferguson's†

EUREKA C & V TV, 109 N. Main St.†
GREAT BEND Electronics Center†
HAYS Store West, 107 W. 10th†
HOLTON Jon-G Music†
HUXIE Heim TV & Appliance†
HUTCHINSON Carden's, Inc.†
KANSAS CITY 3742 State Ave.
7612 State Ave.
KINGMAN L & M TV & Appliance†
LAWRENCE The Mall Shop. Ctr.
LEAWOOD 3545 W. 95th St.
MANHATTAN 2609 Anderson Ave.
MISSION 4957 Johnson Dr.
NEWTOWN Sunshine Soundst†
OLATHE 1016 E. Santa Fe
OSAWATOMIE Weis Appliance†
DITAWA Videotronics†
OVERLAND PARK 9315 Santa Fe Dr.
95th & Mission Rd.
PARSONS Katz Music Co.†
PRATT Radio & Television Parts, Inc.†
SCOTT CITY Marcy Radio & TV†
SHAWNEE MISSION 6005 Neiman Rd.
TOPEKA 2859 Kansas Ave.
Fairlawn Plaza Shop. Ctr.
WICHITA Parklane Shop. Ctr.
1050 S. Oliver
206 E. Kallong
2042 N. Amidon, Twin Lakes Mall
3205 South Seneca
South Rock Rd. & Kellog†

-KENTUCKY-

BENTON Sight & Sound Sales &
Service, 80 Main St.†
BOWLING GREEN Bowling Green Mall
CORBIN 18th & Main (Hwy. 25W)
COVINGTON 1552 Madison Ave.
CUMBERLAND Halls Record Shop†
ELIZABETHTOWN Comco Electronics,
Inc. 115 W. Dixie Ave.†
ERLANGER 3056 Dixie Hwy.
FRANKFORT 813 Frankfort Plaza
JEFFERSONTOWN J-Town Shop. Ctr.
LEBANON Superior Radio Stores, Inc.†
LEXINGTON Northland Shop. Ctr.
Shoppers Village, 1412 Village Dr.
115 Reynolds Rd.
LOUISVILLE 6808 Dixie Hwy.
2902 Taylorsville Rd.
4149 Shelbyville Rd.
5105 New Cut Road
819 Eastern Phwy.
Camelet Shopping Ctr.
Tradewinds S. Shop. Ctr.
4437 Cane Run Road
MIDDLESBORO J & J Electronics†
MIDDLETOWN 118 Village Square
MURRAY North 12th Extended
NEWPORT Newport Plaza
OWENSBORO 1741 Scherm Rd.
PADUCAH Cardinal Point Shop. Ctr.
SHELBYVILLE Shelby School Supply†

-LOUISIANA-

ALEXANDRIA 1213 Texas Ave.
ARABI 1435 Commercial Dr.
BATON ROUGE 3134 Government St.
Colonial Shop. Ctr. Airline Hwy.
Interstate Shop. Ctr.
6230 Florida Blvd.
BOGALUSA Townsend Music Co.*†
COVINGTON Photo-Sonics†
DE RIDDER M-Lect Sales & Service†
GRETNA Oakwood Shop. Ctr.
HOOPER Homer Music Co.†
HOUMA Southland Mall Shop. Ctr.
JENNINGS Magglore's, 644 N. Maint†
LAFAYETTE Northgate Mall
Oil Center Shop, Ctr.
LAKE CHARLES 4113 Common Street
LEESVILLE Crier's TV & Radio†
MARKSVILLE The Sound Shop†
MARRERO 5100 West Bank Expwy.
METAIRIE 5257 Veterans Hwy.
Wilshire Shop. Ctr.
1509 Metairie Rd. (W. Metairie)
MONROE 2221 Louisiana Ave.
MORGAN CITY 508 Brasher Ave.
NATCHITOCHEES Radio Shack ASYANT
NEW ORLEANS 3112 Paris Ave.
2700 Jefferson Hwy.
221 St. Charles Ave.
6045 Magazine St.
4230 Chef Menteur Hwy.
827 Harrison Ave.
3231 Paris Rd. (Chalmette)
Carrollton Shop. Ctr.
OPELOUSAS Cutera Brothers Music
Center, 226 West Landry†
PORT SULPHUR Jump Electronics†
SHREVEPORT 1297 Shreve City
2714 W. 7th St.
3719 Jewella
SLIDE 123 Broad Street
THIBODAUX Hoffman Music†

-MAINE-

AUGUSTA Augusta Plaza
BANGOR Airport Mall, Union Ave.
BIDDEFORD S-Point Shop. Ctr.
BRIDGETON Bridgton TV & Appliance†
BRUNSWICK Brunswick Bath Ctr.
CARIBOU 2 Sweden St.
ELLSWORTH Maine Coast Mall†
FALMOUTH Falmouth Shop. Ctr.
FARMINGTON Franklin Electric Co.†
HOLTON Harbor Electronics†
LEWISTON 184 Lisbon St.
MADAWASKA Herbert, Plourde & Dow†
MEXICO Dyers' Electronics†
NORWAY N. Ashton Co.†
PORTLAND Pine Tree Shop. Ctr.
ROCKLAND Rockland Plaza
SOUTH PORTLAND Maine Mall
WATERVILLE Upper Main St.

-MARYLAND-

ANNAPOLIS Forest Plaza Shop. Ctr.
BALTIMORE 6416 Reisterstown Rd.
1420 W. Patapsco Ave.
Perring Phly. Shop. Ctr.
Merritt Park Shop. Ctr.
Edrman Shop. Ctr.
3908-10 Eastern Ave.
1224 Eastern Blvd.
The Rotunda
Hilton Hotel
6666 Security Blvd.
BEL AIR Harford Mall Shop. Ctr.
BELTSVILLE 11134 Baltimore Ave.
Bowie Pointer Ridge Plaza,
1326 Crane Hwy. S.
CAPITOL HTS. Hampton Mall
CATONSVILLE 6600 Balt. Natl. Pike
CLINTON Clinton Mall†
COCKEYSVILLE Yorktown Plaza
DAMASCUS Damascus Pharmacy†
EASTON Amigo TV†
Tred Avon Mall†
ELICOTT CITY Chatham Mall†
FREDERICK Frederick Towne Mall
GAITHERSBURG 528 N. Frederick Ave.
GLEN BURNIE Glen Burnie Mall
GREENBELT Beltway Plaza
HAGERSTOWN Hill Mall†
LANGLEY Pk. Hampshire Langley Ctr.
LANHAM 7702 Frederick Ave.
LA PLATA La Plata TV & Appliance†
LAUREL Laurel Shop. Ctr.
LEXINGTON PARK St. Mary's Sq.*
MARLOW HGTS. 4522 St. Barnabas
ORON HILL 4885 Indian Head Hwy.
PERRY HALL
RANDALLSTOWN Randallstown Plaza
REISTERTOWN Reisterstown Plaza
ROCKVILLE 1600 Rockville Pike
SALISBURY Salisbury Mall
Waverly Shop. Ctr.
SEVERNA PARK Severna Park Mall†
SILVER SPRINGS 7849-51 Eastern
SHILOH Silver Spring Hill Plaza
TOWSON 503 York Rd.
WHEATON 11147 Viers Mill Rd.
WESTMINSTER Westminster Ctr.

-MASSACHUSETTS-

ACTON Acton Plaza Shop. Ctr.
AMHERST 318 College St.
ATHOL Plotkin Furniture Co.†
ATTLEBORO B-2 Washington Plaza
AUBURN Auburn Mall
BEDFORD Great Road Shop. Ctr.
BEVERLY Beverly Plaza
BOSTON 730 Commonwealth Ave.
594 Washington St.
659 Boylston St.
91 Summer St.
BRAINTREE South Shore Plaza
BROCKTON Westgate Mall
Brockton East Plaza
BROOKLINE 528 Harvard St.
BURLINGTON Burlington Mall
CAMBRIDGE Fresh Pond Shop. Ctr.
8 Magazine St., Central Square
Lechmere Square
CANTON Tri-Town Mall
CHELSEA Drum Mill Shop. Ctr.
CHELSEA Parkway Plaza.
COMASSSET Cushing Plaza, Rt. 3A
DANVERS Danvers Plaza, Rt. 1
Liberty Tree Mall
DEDHAM Dedham Mall
FALL RIVER Harbour Mall
FALMOUTH 849 E. Main St.
FITCHBURG John Fitch Plaza
FOXBORO*
FRAMINGHAM Shoppers' World
GARDNER Timpany Plaza
GLOUCESTER 122 Main St.
GREENFIELD 49 Main St.
HANOVER Hanover Mall
HAVERHILL 255 Lincoln St.
HINGHAM Lincoln Plaza, Rt. 3A
HOLYOKE Holyoke Plaza, Rt. 5
HYANNIS 523 Main St.
HYDE PARK 1065 Truman Hwy.
LAWRENCE 390 Essex St.
LOWELL Central Plaza, Church St.
LYNN 50 State St.
MALDEN 51 Pleasant St.
MARLBOROUGH Post Road Ctr.
MEDFORD Fallsway Plaza Shop. Ctr.
MILFORD Milford Plaza Shop. Ctr.
NANTUCKET The Electric Mainsail†
NATICK Rt. 9 at Oak St.
NEW BEDFORD 1020 Kings Highway
NEWBURYPORT Port Plaza
NEWTON CORNER 265 Washington
N. ANDOVER Spring Shop. Ctr.
DARTMOUTH 88A State Rd.
ORLEANS Cranberry Cove Ctr.
PITTSFIELD Bradlee's Plaza
PLYMOUTH Center TV & Appliance†
QUINCY President Shop. Plaza
SAUGUS New England Shop. Ctr.
1268 Broadway, Rt. 1
SHREWSBURY White City East
SOMERVILLE 525 Elm St.
SOUTHBRIDGE Guardian Electronics†
SPRINGFIELD Springfield Plaza
22A Eastfield Mall
Century Shop. Ctr. (W. Spld.)
445 N. Main St. (E. Longmeadow)
SWANSEA*
TAUNTON Plaza 44
THREE RIVERS Benoit's Radio & TV†
WALTHAM 922 Main St.
WAREHAM Cranberry Plaza
WEBSTER Appliance Showcase†
WESTFIELD Westgate Shopping Plaza
WINDHENDOR Tatro Electronics†
WOBURN Woburn Plaza

WORCESTER Lincoln Plaza
20 Front St.

-MICHIGAN-

ALPENA Quality Home Furnishings†
ANN ARBOR 359 N. Maple
BATTLE CREEK 116 E. Columbia Ave.
BAY CITY 311 Center Blvd.
BADING Swanson's Furniture†
CARO Larry's TV & Electronics†
CLARE Wilbeck's IGA Foodliner†
COMMERCE 2163 Pontiac Trail
DEARBORN 22075 Michigan Ave.
DETROIT Macomb Mall (Rosedale)
19150 Livernois Ave.
31930 Gratiot Ave. (Rosedale)
7860 S. Telegraph Rd. (Taylor)
Lincoln Ctr. (Oak Park)
Sears-Lincoln Park Shop. Ctr.
Tel-Twelve Mall (Southfield)
20124 Plymouth Rd.
19184 E. Ten Mile Rd.*
E. LANSING Meridian Mall (Okemos)
ESCANABA 1019 Ludington St.
FLINT Eastland Mall Shop. Ctr.
GARDEN CITY 29127 Ford Rd.
GRAND RAPIDS #72 Woodland Mall
3323 Alpine NW (Walker City)
127 Monroe N.W.
GROSSE POINTE 19193 Mack Ave.
HASTINGS Music Center†
HILLSDALE Wells TV & Electronics†
IRON MOUNTAIN H & G Appliances†
KALAMAZOO 136 Westmain Mall
6211 S. Westnedge St. (Portage)
LANSING 5421 W. Saginaw Hwy.
LIVONIA 31076-78.5 Mile Road
MADISON HGTS. 29321 John R. St.
MARINETTE Quality Home Furnishings†
MARQUETTE Marquette Music Co.†
MIDLAND Eastland Shop. Ctr.
Mt. Pleasant 480 S. Gratiot
19184 East Ten Mile Road
MUSKEGON 850 W. Sherman Mall
NEWBERRY PAUL'S TV Service†
NILES 120 South 11th St.
OSCODA Quality Home Furnishings†
PETOSKEY ABC Record Ctr.
PORT HURON 3851 Pine Grove Ave.
RIVERSIDE 1001 S. Sibley Rds.*
ROCHESTER 119 Main St.
SAGINAW 5051 State Street
SOUTHFIELD Norvettes Shop. Ctr.
SOUTH HAVEN The Golden Anvil†
STURGIS Keasler & Emerson†
TAYLOR 21123 Eureka Rd.
TECUMSEH Flanders Music Co.†
TRaverse City 515 E. Front St.
UTICA 47591 Van Dine St.
WAYNE 3681 Metro Place Mall
WYANDOTTE*
YPSILANTI 3100 Carpenter Rd.
1021 Emerick St.
ALLIED RADIO STORES
DEARBORN 15454 Michigan Ave.
DETROIT Wonderland Ctr. (Livonia)
Madison Hts. Ctr. (Madison Hts.)
Green 8 Shop Ctr. (Oak Park)
GRAND RAPIDS #77 Woodland Mall
PORTING 2333 South Telegraph
-MINNESOTA-
ALBERT LEA Johnny's Electronic Shop†
AUSTIN 1421 First Ave., SW
BLOOMINGTON 10566 France Ave. S.
BROOKLYN PARK 7611 Brooklyn Park
BURNSVILLE Sioux Trail Shop. Ctr.
COON RAPIDS Northdale Shop. Ctr.
CRYSTAL 300 West 51st Blvd.
DULUTH 29-31 E. Superior St.
EDINA Hazelton Road
FAIRMONT Fair Mall Shop. Ctr.
FERGUS FALLS The Photo Center†
HOPKINS 1019 E. Excelsior Ave.
MARKATO 411 S. Front St.
MARSHALL Flash Radio & TV†
MINNEAPOLIS 1123 Nicollet
140 Apache Plaza Shop. Ctr.
913 W. Lake St.
PARK RAPIDS De La Hunt Electronics†
RICHFIELD 7621 Lyndale Ave., S.
ROCHESTER 403 Apache Mall
ST. CLOUD Westgate Shopping Ctr.
ST. PAUL Hillcrest Shopping Ctr.
98 E. Seventh St.
2439 W. 7th St. (Cibley Plaza)
STILLWATER St. Croix Mall
VIRGINIA Perpich TV & Music†
WHITE BEAR LAKE Bellaire Shop. Ctr.
WIMORA Westgate Shopping Ctr.
WORTHINGTON Worthington Elec.†
ALLIED RADIO STORES
MINNEAPOLIS 6440 University NE
5250 Excelsior Blvd. (St. Louis Ph.)
ST. PAUL Midway Shop. Ctr.

-MISSISSIPPI-

BAY ST. LOUIS Reliable Electronics†
BILOXI Edgewater Plaza Shop. Ctr.
BROOKHAVEN Laruso's Music Store†
COLUMBUS Leigh Mall, Hwy. 45
CORINTH Diversified Electronics†
GREENVILLE Greenville Mall†
GREENWOOD Sounds Unlimited†
GULFPORT Hardy Court. Shop. Ctr.
HATTIESBURG*
JACKSON 2570 Bailey Ave. Extension
1999 Highway 80 West
Jackson Square Shop. Ctr.
Ranlan Sq. Shop. Ctr. (Pearl)
KOSCIUSKO Clegg's Stereo City†
LAUREL Crocker's, Inc.†
MADEN Maben Electronics†
McCOMB Boyd TV Service†
MERIDIAN Village Fair Shop. Ctr.

MONTICELLO Nation's TV Sales & Merch Tractshop Shop. Ctr. OXFORD E. Tude. University Ctr.† PASCAGOULA PRENTISS Television Center STARKVILLE Radio Shack ASC† TUPELO 421 Downtown Mall VICKSBURG Battlefield Village

-MISSOURI-

BALLWIN 155 Manchester Ave. BUTLER Le New's TV & Appliances† CAPE GIRARDEAU Town Plaza CARROLLTON Carroll County TV† CARTHAGE Bowers Electronics & Home Furnishings, 129 Grant† CARUTHERSVILLE Dale TV† CHILLICOTHE Wilson's Sight & Sound† CLINTON R & L Radio & TV, Inc.† COLUMBIA 2001 W. Worley CREVE COEUR 12943 Olive St. Rd. DE SOTO County Wide Television Inc.† EXCELSIOR SPRINGS Davis TV† FESTUS E&B Electronics, Inc.† FLOIRISSANT 2596 North Hwy. 140 6819 Parker Rd. FLAT RIVER Russ TV Sales & Service† GRANDVIEW Hwy. 71 & Blue Ridge Blvd. Ext. GREENFIELD Maxwell's Television & Appliances, 313 Water St.† HANNIBAL D. F. Stereo† HARRISONVILLE Harrisonville Music Center, 104 South Independence HAZLEWOOD 15 Village Sq. Ctr. INDEPENDENCE 1100 E. Hwy. 40 11211 East 24 Hwy. 2325 S. 71 By-Pass IRONTON Arcadia Valley Music Co.† JEFFERSON CITY 2219 E. Missouri JOPLIN Bel Aire Ctr. KANSAS CITY 1234 Grand Ave. 5520 Antioch Rd. 7539 Wornall Road 610 Ward Parkway 2629 Independence Ave. KIRKSVILLE Wright Tire & Appliances† KIRKWOOD 320 S. Kirkwood St. LEBANON Bailey's TV Sales & Service† LEWISTON Gibson's Guest to Coast† MALDEN W. & W. Electronics† MARSHALL Walker Radio Service† MARYVILLE Appliance and TV Mart† MEMPHIS Elliott Radio & TV† MEXICO Peck's† RAYTOWN Laurel Hts. Plaza

ROCKLA the Martin Music Co.† SEDALIA Ike Martin Music Ctr.† ST. CHARLES 2265 1st. Capitol Dr. ST. GENEVIEVE Moreau Elec. Co.† ST. JOSEPH Hillcrest Plaza Shop. Ctr. ST. LOUIS 1125 Pine St. 12105 Bellefontaine Rd. 8650 Watson Rd. 418 South County Shop. Ctr. #86 Northland Shop. Ctr. 10483 St. Charles Rock (St. Ann) 8420 Olive St. (Univ. City) 3517 Hampton Ave. 9994 Halls Ferry Rd. 11739 Manchester Rd. 3055 Gravois Ave. (Zayre Plaza) SPRINGFIELD K-Mart Shop Ctr. 2684 S. Glenstone WARRENSBURG Ike Martin Music† WEST PLAINS Fleur-De-Lies†

ALLIED RADIO STORES ST. LOUIS 166 Crestwood Plaza 319 Northwest Plaza (St. Ann) 7450 Forsyth Blvd. (Clayton)

-MONTANA-

BILLINGS Elite Village Shop. Ctr. GREAT FALLS 1014 9th St. South HELENA 1421 Eleventh Ave. KALISPELL Static Sensor† LIBBY The Record Rack† LIVINGSTON Alpine Electronics† MISSOULA 3205 Brooks

-NEBRASKA-

BELLEVEUE Hwy. 131 & 370 GENOA Mark's Sales & Service† GERING Intermountain Electronics† KEARNEY Stanal Recordings, Inc.† LINCOLN 928 N. 70th St. 1024 "O" St. McCOOK Whitaker's of McCook† N. PLATTE Hank's Radio, TV & Appliances, 102 N. Dewey† OMAHA 3002 Dodge St. Omaha Plaza Shop. Ctr. 1103-07 S. 119th St. 6317 Ames Ave. Maplewood Plaza, 90th & Maple 36th & Harrison SCHUYLER Hamala Brothers† WEST POINT Werner Appliances & TV†

-NEVADA-

CARSON CITY A & D Sound† FALLON Bud's TV & Electronics† LAS VEGAS 1131J E. Tropicana Ave. 4715 W. Charleston Franklin Plaza Shop. Ctr.* 2109 Civic/Ctr. Dr.* RENO 333 E. Plumb Lane SPARKS 1525 Oddie Blvd.

-NEW HAMPSHIRE-

BERLIN Hornham's TV Sales & Serv.† CLAREMONT Claremont Shop. Plaza CONCORD 70 N. Main St. CONWAY IGA Shopping Center DOVER Tri-City Shop. Plaza, Somersworth Rd.

KEENE Fairbanks Shop. Plaza LACONIA Lakes Region Shop. Plaza LEBANON On The Mall MANCHESTER 680 Elm St. 1111 S. Willow St. NASHUA Nashua Mall PLAINSTOW Hoyt City, Rt. 125 PORTSMOUTH Lafayette Plaza SEABROOK 305 S. Broadway SALEM Brook Route 1

-NEW JERSEY-

ASBURY PARK Middlebrook Shop. Ctr., Hwy. 35, Oakhurst BAYONNE 461 Broadway BRICKTOWN 568 Brick Rd., Riviera Pl. BRIDGETON J & M Electronics† BROOKLAWN Brooklawn Shop. Ctr. BURWOOD Butler Plaza CAPE MAY COURTHOUSE Courthouse Plaza CHERRY HILL Ellisburg Shop. Ctr. CINNAMINSDON Red Robin Shop. Ctr. CLOSTER Closter Plaza DEPTFORD Shoe Town Shop. Ctr. DOVER K-Mart Plaza Shop. Ctr. E. BRUNSWICK Shoppers Mall E. WINDSOR E. Windsor Town Ctr. EDISON Menlo Park Shop. Ctr. ELIZABETH Sanmar Electronics Corp.† FLEMING'S Arco Sound Electronics† FLORHAMING Shop Rite Plaza FLEMING'S Pond Rd. Shop. Ctr. GARWOOD Garwood Mall GILLETTE Valley Plaza Shop. Ctr.* GLASSBORO Abe's TV Sales & Serv.† HACKTISTOWN 116 Main St. HADDONFIELD 212 Kings Hwy. E. HAMBURG Hamburg Plaza Shop. Ctr. HANMONTON Budget Electronics† HACKETT K-Mart Plaza Shop. Ctr. LAKEWOOD Rt. 9 Lakewood Plaza LYNDHURST Lyndhurst Shop. Ctr. MADISON RT. 24 Madison Plaza MARLTON Rt. 70 MEDFORD The Comfort Station† MIDDLETOWN Chapel Hill Shop. Ctr., 487 Hwy. MILLBURN 770 Morris Turnpike MOORESTOWN Moorestown Mall Rt. 38 MORRISTOWN 41 Washington St. NEWARK 595-599 Broad St. NEWTON Pat Troy Sound† N. BEACH HAVEN Jim's TV Serv.† N. PLAINFIELD 791 Rt. 22 PARAMUS Bergen Mall PENNSAUKEN Rt. 130 & Browning PENNSVILLE County TV & Radio† PERTH AMBOY 211 Smith St. PHILIPSBURG Hillcrest Shop. Ctr. PLAINFIELD 202 W. Front St. POMPTON LAKES Kluwton Ctr. PRINCETON Princeton Shop. Ctr. RAMSEY Interstate Shop. Ctr. RIDGEWOOD 68 E. Ridgewood Ave. ROCKAWAY Sanmar Electronics Corp.† SAYREVILLE Sayreville Plaza, Rt. 9 S. PLAINFIELD Middlesex Mall S. TOMES RIVER Tom's River Shop. Ctr. TRENTON Independence Mall 84 E. State St. E. Windsor 2901 Brunswick Pike 1801 N. Olden

TURNERSVILLE Grant City UNION Rt. 22 (near "Flagship") VENTNOR Ventnor Plaza Shop. Ctr. VINELAND 181 N. Delsea Dr. VOORNEES TOWNSHIP Echelon Mall WAYNE Westbelt Plaza WAYNE TOWNSHIP Preakness Ctr. WEST CALDWELL W. Caldwell Ctr. WEST ORANGE Essex Green Plaza WILLIAMSTOWN Plaza Forum† WILLINGBORO Willingboro Plaza WRIGHTSTOWN Triangle TV†

-NEW MEXICO-

ALAMOGOROD 800 New York Ave. ALBUQUERQUE 6315 Lomas N.E. 401 Copper, N.W. The Mail Shop. Ctr. 4408 B. Menaui N.E. CLOVIS 114 W. 21st St. FARMINGTON 115 W. Main St. HOBBS 111 W. Broadway LAS CRUCES 19 Loretto Shop. Ctr. ROSWELL Second & Main SANTA FE 208 W. San Francisco St.

-NEW YORK-

ALBANY Colony Shop. Ctr. 83 Central Ave. AMSTERDAM Amsterdam Shop. Ctr. AMBURN Genesee Mall BALDWINVILLE Tri-County Mall* BATAVIA 214 E. Main St. BINGHAMTON Vestal Shopping Plaza BROOKPORT Big N Plaza BRONX 1382 Metropolitan (Parkchester) 5543 Broadway at 231st St. BROOKLYN Georgetown Shop. Ctr. 1609 Avenue M. 852 W. Bay Parkway 4812 13th Ave. 763 Flatbush Ave. Luna Park Shop. Ctr. 2928 Ave. X & Nostrand BUFFALO 725 Main Street 105 Seneca Mall (W. Seneca) 2072 Baiter Ave. 2172 Seneca Street 2134 Delaware Ave. 431 Elmwood Clinton-Rosser Pl. (Cheektowaga)

5011 Broadway (Dewep) 3673 Delaware (Kenmore) 670 Payne Ave. (N. Tonawanda) Hamburg Shop. Ctr. (Hamburg) Sheridon & Evans Plaza (Amherst) S-3201 Orchard Park (Orchard Park) CANANDAIGUA 9 Parkway Plaza CARMEL Putnam Plaza Shop. Ctr. CARTHAGE Metcalfe's Radio & Television† CATSKILL Music Shack† CHEEKTOWAGA Como Mall CHITTENANGO Chittengo Plaza* CLIFTON PARK Parkwood Plaza CORTLAND Groton Plaza* DUNKIRK 1170 Central Ave., 106F Thruway Pl. E. AURORA 132 Grey St. ELMIRA Grand Ctr. Pl. (Horseheads) FULTON Fulton TV Sales & Service† GENEVA 476 Exchange St. GLEN FALLS Northgate Shop. Ctr. GOSHEN Franklin TV & Appliance† GREECE Ridgemont Plaza Northgate Plaza HARLEM Lynn's Jazz Records, Inc.† HERRICK Mr. C's Music Shop. HUDSON Fairview Shop. Plaza ITHACA Trihammer Shop. Ctr. JAMESTOWN Fairmont Plaza, 707 Fairmont Ave. JOHNSTOWN Pyramid Mall, Route 30A KINGSTON Mammoth Mall, Rt. 9W LAKE PLACID Great TV† LONG ISLAND 1751 Sunrise (Bayshore) 733 Commack Rd. (Brentwood) Commack Shop. Plaza (Commack) 264 Middle Country Rd. (Coram) East Meadow Pl. (East Meadow) 949 Hempstead Pk. (Franklin Sq.) 69 Middleneck Rd. (Great Neck) 271 Front St. (Hempstead) 1326 Peninsula Blvd. (Hewlett) 648AA Mid-Island Pl. (Hicksville) 384 New York Ave. (Huntington) Smith Grove Ctr. (Lake Grove) Bar Harbour Ctr. (Massapequa Park)

830-A Ft. Solonga Rd. (Northport) 929 Montauk Hwy. (Oakdale) 3554 Long Beach Rd. (Oceanside) 32-38 W. Main St. (Patchogue) 349 S. Oyster Bay Rd. (Plainview) 264 Sunrise (Rockyville) 36 Hampton Rd. (Southampton) Westbury Shop. Ctr. (Westbury) 5-Towns Shop. Ctr. (Woodmere) 2413 Jericho Tpk. (Garden City Park) 188th St. (Fresh Meadow) LOCKPORT Lockport Mall MIDDLETOWN Orange Mall MONROE Whiteford Keagy, Inc.† MONTICELLO Montego Mall, Rt. 17 NANUET Nanuet Mall NEWBURGH Newburgh Plaza, Rt. 17K NEW HARTFORD Seneca Plaza 115 W. 45th St. 1619 1st Ave. E. 73rd St. NIAGARA FALLS 2575 Military Rd. 1703 Main St. OLEAN 1206 W. State St. ONEIDA 143 Madison St. ONEONTA 49 Chestnut St. OSWEGO Mid. Town Shop. Ctr. PLATTSBURGH Sky Way Shop. Ctr. POTSDAM Grants Plaza. Poughkeepsie 44 Plaza, Route 44 QUEENS 8603 Queens. (Elmhurst) Bay Terrace Shop. Ctr. (Bayside) 70-43 Parsons Blvd. (Flushing) 1010 Beach 29th (Far Rockaway) 5816 Myrtle St. (Ridgewood) 37-56 74th St. (Jackson Heights) 28-54 Steinway St. (Astoria) 4502 Queens Blvd. (Sunnyside) 86-51 Woodhaven (Woodhaven) Union Turnpike (Glen Oaks) ROCHESTER 2290 Monroe (Brighton) Ridge Hudson Ctr. (Irondequoit) Henrietta Plaza (Henrietta) Country Club Plaza (E. Rochester) ROCKPORT Rockport Mall ROME Westgate Shop. Plaza SARATOGA SPRINGS 480 Broadway SCHEENECTADY 219 Nott Terrace Mohawk Mall STATEN ISLAND #16 Tysons Park K-Mart Shop. Plaza 1642 Forest Avenue SYRACUSE 2574 Erie Blvd. East Fairmont Fair Ctr. 628 S. Main St. (N. Syracuse) TROY Troy Plaza, Hoosick St. WALTON Walton TV Sales & Serv.† WAPPINGERS FALLS Imperial Plaza, Rt. 9 WATERTOWN City Center Plaza WATKINS GLEN Possee's Dept. Store† WESTCHESTER 1856 Pleasantville Rd. (Briarcliff Manor) 742 Bedford Rd. (Bedford) 242 North Ave. (Mount Rochelle) Westchester Plaza (Mount Vernon) 152 N. Main St. (Port Chester) 455 Central Park Ave. (Scarsdale) Rose Hill Shop. Ctr. (Thorwnood) 140 E. Post Road (White Plains) W. HAVERSTRAW Z & Z Shop. Ctr. WHITESBORO Whitesboro Plaza WILLIAMSVILLE 4203 Transit Rd. 8560 Main St. WEST SENECA 105 Seneca Mall

ASHEVILLE Westgate Shop. Ctr. Asheville Mall† City City Center† BELMONT Abbey Plaza BRIDGETON J & M Electronics† BURLINGTON Holly Hill Mall CHAPEL HILL University Mall CHARLOTTE 3637 E. Independence Freedom Mart Shop. Ctr. Tryon Mall Tyvola Mall Providence Shop. Ctr. Independence Shop. Ctr. 219 N. Tryon CONCORD Carolina Mall Shop. Ctr. DUNN Johnson's Sales & Service† DURHAM North Gate Shop. Ctr. Riverview Shop. Ctr. EDEN Kingsway Plaza ELIZABETH CITY Southgate Mall FAYETTEVILLE 3103 Ft. Bragg Rd. GASTONIA Gaston Mall GOLDSBORO Eastgate Shop. Ctr. GREENSBORO 226 Summit Shop. Ctr. Geotell Plaza, High Point Rd. Kings Shopping Center O. Henry Oaks Shop. Ctr. GREENVILLE Pitt Plaza HENDERSON Henderson Mall HICKORY Hickory Plaza HIGH POINT College Village JACKSONVILLE New River Shop. Ctr. KINGSTON Vernon Park Mall MONROE Skyway Shop. Ctr. MOORHEAD CITY BKS Electronics† NEW BERN 2030 Sussex Blvd. RALEIGH 114-16 Fayetteville St. 110 N. Hills Mall Clayton Hills Shop. Ctr. South Hills Shop. Ctr. Kings Plaza REIDSVILLE Trent Record Ctr.† RICH SQUARE Sounds Unlimited† ROANOKE RAPIDS Plaza Shop. Ctr. ROCKY MOUNT K-Mart Plaza RICHMOND Towe Mall Shop. Ctr. SANFORD Zayre Plaza SPRING LAKE† STATESVILLE Signal Hill Mall WILLIAMSTON Marco Hi-Fi WILLIAMSTON Azalea Plaza Waxhaw Plaza Shop. Ctr. Longleaf Mall WILSON Ward Blvd. at Kings Ctr. WINSTON-SALEM Parkway Plaza North Side Shop. Ctr. Pine Ridge Shop. Ctr.

4613 Salem at "K" Mart Brandt-Towler Plaza (Huber Hts.) ENGLEWOOD Northmont Shop. Plaza 5907 N. Dixie Dr. Edelberger Shop. Ctr. Forest Park Plaza Hills & Dales Shop. Ctr.* OEFIANCE 415 Clinton St. DELAWARE Delaware Hobby & Gift Center, 51 N. Sandusky ENGLEWOOD Northmont Shop. Plaza ELYRIA 280 Northgate Shop. Ctr. EUCLID Shore Center Shop. Ctr. 27561 Euclid Ave. FAIRBORN 1082 Kaufman Dr. FAIRFIELD Fair Plaza Shop. Ctr. FINDLAY Fort Findlay Village Ctr. FRANKLIN "Paulturners," GAHANNA Royal Plaza Shop. Ctr. GARFIELD Hts. 5062 Turney Rd. GENEVA Gift & Record Center† GREENVILLE 301 S. Broadway GROVE CITY 3034-3038 N. Broadway HAMILTON Hamilton West Shop. Ctr. HUBER HEIGHTS 6561 Brandt Pike HUNTSVILLE 1013 Detroit Ave. LANCASTER 154 W. Main St. LIMA Lima Mall LOGAN Hocking Valley Electronics† LORAIN Plaza Shop. Ctr. MADERIA 6915 Miami Rd. MANSFIELD Richland Plaza MAPLE HTS. Southgate Shop. Ctr. MARION Marion Plaza Shop. Ctr. MASSILON Amherst Pk. Shop. Ctr. 2024 Lincoln Way East MAUMEE 2564 Parkway Plaza MAYFIELD HGTS. 6809 Eastgate Dr. MENTOR 7877 Mentor Ave. 7280 Lakeshore Blvd. MIAMI BEACH E. Central Ave. MIDDLEBURG HTS. 6878 Pearl Rd. MIDDLETOWN 550 S. Brial Blvd. MT. VERNON Knott's† N. OLMSTED Great North Blvd. N. RIDGEVILLE 38815 Center Ridge NEWARK 12 South 2nd Street HILLS 5320 Youngstown NORTFIELD 10333 Northfield Rd. NORTHWOOD 3727 Williston Rd. OREGON 2073 Woodville Rd. PAINESVILLE Painesville Shop. Ctr. 1457 Mentor Ave. PIQUA Sun-Ser Shop. Ctr. RICHMOND HTS. 691 Richmond Rd. ROCKY RIVER 20677 Center Ridge SALEM Salem Plaza. SANDUSKY 178 E. Market St. SIDNEY Sidney Shop. Plaza† SILVERTON 7414 Montgomery S. EUCLID 13865 Cedar Rd. SPRINGFIELD 1065 Bechtie Ave. Putnam Plaza Shop. Ctr. STOW 27 Stow Kent Shop. Ctr. TOLEDO Southland Shop. Ctr. 2245 S. Reynolds Rd. 4956 C. Monroe St. 624 Woodville Mall 4503 Summit St. 5844 W. Central 1740 W. Laskey Rd. 2771 W. Central 3055 Alexis Road Greenwood Mall, 5860 Lewis Ave. 2246 S. Reynolds Rd. 1208 N. Byrne Rd. TORONTO Herrick TV & Appl. Serv.† TROY MUSEUM Elm Road Plaza WASHINGTON Hammontree Radio & TV† WELLSTON Western Auto Radio Shack ASC† WESTERVILLE 785 S. State Street* WHITEHALL 3756 E. Broad St. WILLOUGHBY 34861 Euclid Ave. WILLOWICK Shoregate Shop. Ctr. WOOSTER 2nd Square Plaza XENIA 60 E. Main St. YOUNGSTOWN Lincoln Knolls Plaza Austintown Plaza, 6000 Mahoning 6969 Market St. McGuffey Plaza Liberty Plaza ZANESVILLE Zanavesville Country Fair 3209-11 Maple Ave.

-NORTH DAKOTA- MINOT 1609 S. Broadway

-OHIO-

AKRON 360 Lakemore Plaza Britton Road Arlington Plaza 2855 W. Market, Fairlawn Plaza ALLIANCE College Plaza ASHLAND* ASHTABULA Ashtabula Plaza BEREA West Valley Plaza. 417 W. Bagley Rd. BOWLING GREEN Stadium Plaza BRUNSWICK Laurel Square CUMBERIDGE*† CANTON Mellet Mall Shop. Ctr. Harmon Plaza CHESAPEAKE K-Mart Plaza CHILLICOTHE Zane Plaza Shop. Ctr. CINCINNATI 100 Swifton Ctr. 6284 E. Main Street 833-835 Main St. & Ninth St. Delhi Square, Greenwell Ave. 11621 Springfield Pike 9866 Reading Rd. White Oak Ctr., Cheviot Rd. 87 Beechmont Ave. 6559 Rapid Run Dr. 2125 Beechmont Ave. 7-Hills Shop. Plaza 3870-F Paxton Road 4781 Hamilton Ave. 10956 Hamilton Rd. 6915 Miami Road 8080 Colerain Ave. 6611 Glenway Ave. 6832 Hamilton Ave. 9925 Montgomery 9925 Springfield Pike (Woodlawn) 5886 Cheviot CLEVELAND 6878 Pearl Road 6210 Brookpark Rd. Richmond Blvd. 1741 Euclid Avenue 11727 Snow Rd. (Parma) 7777 Ridgewood Dr. (Parma) COLUMBUS 4290 N. High St. Town & Country Shop. Ctr. 1450 W. Mound St. 205 E. Broad St. 880 South Hamilton Rd. University City Shop. Ctr. Great Western Shop. Ctr. 1260 W. Fifth Ave. 4661 Karl Road. Great Southern Shop. Ctr. Central Point Shop. Ctr. 3386 North Blvd. 17126 Kenny Centre* 5703 Maple Canyon Or.* 6284 East Main St.* CORTLAND Ed. Burnick's Radio & TV† COSHOCTON Sound Agency† CUYAHOGA Falls Greater St. Rd. Pl. DAYTON Woodlane Plaza Spinning Plaza 5518 Burkhardt 514 Wilmington Ave.

-NORTH DAKOTA- MINOT 1609 S. Broadway

-OHIO-

AKRON 360 Lakemore Plaza Britton Road Arlington Plaza 2855 W. Market, Fairlawn Plaza ALLIANCE College Plaza ASHLAND* ASHTABULA Ashtabula Plaza BEREA West Valley Plaza. 417 W. Bagley Rd. BOWLING GREEN Stadium Plaza BRUNSWICK Laurel Square CUMBERIDGE*† CANTON Mellet Mall Shop. Ctr. Harmon Plaza CHESAPEAKE K-Mart Plaza CHILLICOTHE Zane Plaza Shop. Ctr. CINCINNATI 100 Swifton Ctr. 6284 E. Main Street 833-835 Main St. & Ninth St. Delhi Square, Greenwell Ave. 11621 Springfield Pike 9866 Reading Rd. White Oak Ctr., Cheviot Rd. 87 Beechmont Ave. 6559 Rapid Run Dr. 2125 Beechmont Ave. 7-Hills Shop. Plaza 3870-F Paxton Road 4781 Hamilton Ave. 10956 Hamilton Rd. 6915 Miami Road 8080 Colerain Ave. 6611 Glenway Ave. 6832 Hamilton Ave. 9925 Montgomery 9925 Springfield Pike (Woodlawn) 5886 Cheviot CLEVELAND 6878 Pearl Road 6210 Brookpark Rd. Richmond Blvd. 1741 Euclid Avenue 11727 Snow Rd. (Parma) 7777 Ridgewood Dr. (Parma) COLUMBUS 4290 N. High St. Town & Country Shop. Ctr. 1450 W. Mound St. 205 E. Broad St. 880 South Hamilton Rd. University City Shop. Ctr. Great Western Shop. Ctr. 1260 W. Fifth Ave. 4661 Karl Road. Great Southern Shop. Ctr. Central Point Shop. Ctr. 3386 North Blvd. 17126 Kenny Centre* 5703 Maple Canyon Or.* 6284 East Main St.* CORTLAND Ed. Burnick's Radio & TV† COSHOCTON Sound Agency† CUYAHOGA Falls Greater St. Rd. Pl. DAYTON Woodlane Plaza Spinning Plaza 5518 Burkhardt 514 Wilmington Ave.

-OKLAHOMA- ARDMORE 701 Grand BARTLESVILLE Eastland Shop. Ctr. BROKEN ARROW Radio Shack ASC† CHICKASAW Allen's Electronics Specialist, 525 Chickasaw Ave.† DUNCAN Jay's TV. 706 E. Highway 7† DURANT END 206 Sursel Plaza GUYMON Sports, Etc., 110 N. Main† HUGO Hugo TV, 109 S. Broadway LAWTON 2619 Cache Rd. McALESTER 1750 Carl Albert MIDWEST CITY 6222 S. E. 15th St. MOORELAND Rick's Electronics† MUSKOGEE 800 W. Okmulgee 2465 W. 101st E. Boyd OKLAHOMA CITY 4903 N. May Ave. Hillcrest Shop. Ctr. Deville Shop. Ctr. 5839 N. W. 50th 2148 W. Britton Rd. 2214 Northwest 23rd St. 6338 Woodlane Ave. (S. Phil.) 4524 Frankford Ave.

-NORTH CAROLINA- ASHEBORO Northgate Shop. Ctr.

10904 N. May Ave.
74th & S. Shields (In the Mall)
SAND SPRINGS SET Plaza
SHAWNEE 219 E. Main St.
STILLWATER 118 West 7th Ave.
TULSA 2730 South Harvard
15 S. Sheridan Rd.
1403 E. 41st (Block East of Peoria)
5014 S. Sheridan
51st at Harvard
1661 S. Yale
1154 S. Garnett Rd. & 11th St.
WOODWARD**

-OREGON-

ALBANY 2146 Santiam Hwy.
BEAVERTON 3370 S.W. Cedar Hills
BEND Western Auto Sound Ctr. †
BROOKINGS Aquarius Musical Ctr. †
BURNS Brick's Radio & TV †
COTTAGE GROVE Ferguson TV Sales
& Service, 215 Pacific Hwy. S. †
DRAIN Ferguson TV Sales & Service †
EUGENE 57 W. 29th, Willamette Pl.
2775 River Rd.
FLORENCE Key TV, 630 Hwy. 101 †
FOREST GROVE Pacific Radio & TV †
GRANTS PASS Reynolds' Electric
HERMISTON Lee's Radio & TV Clinic †
KLAMATH FALLS 212 S. 6th St.
LAKE OSWEGO 24-A "A" Street
MEDFORD 102 E. 8th St.
MILWAUKIE 13690 S.E. McLoughlin
NEWPORT Yaquina Electronic †
NORTH BEND Bi-Mart Shop. Ctr.
PORTLAND 1538 N.E. 40th Ave.
4663 S.W. Barber Blvd.
10114 S.E. Division
11525 N.E. Halsey St.
2056 N. Lombard St.
416 S.W. Fourth Ave.
18428 E. Burnside*
SALEM 697 12th St., S.E.
SPRINGFIELD 2134 Main St.
SWEET HOME Sweet Home Appliance †
TIGARD 14285 S.W. Pacific Hwy.

-PENNSYLVANIA-

ABINGTON Abington Shop. Ctr.
ALLISON PARK Rt. 8 Hampton Plaza
ALTOONTOWN Whitehall Mall
ALTOONA 301 Union Ave.
ARDMORE 9 E. Lancaster & Station
BELLEVUE 616 Lincoln Ave.
BETHLEHEM Lehigh Shop. Plaza
K-Mart Plaza
BROOKHAVEN Grants Plaza
BROOKVILLE Larry's Stereo Shop. †
BROOMALL Lawrence Park Shop. Ctr.
BUTTE Greater Buller Mart,
Rt. 8 So.
CAMP HILL Camp Hill Shop. Ctr.
CARBONDALE Carbondale Plaza*
CARLISLE Carlisle Shop. Ctr.
CHAMBERSBURG 54 S. Gate Plaza
CLARION Gallagher Drugst
CLEARFIELD K's Electronic & Tape
Ctr. †
CONNELLSVILLE Laurel Plaza
CORANPOLIS Grant City Plaza
CRAFTON 10A Crafton Ingram Ctr.
DALLAS ARTCO Electronics †
DOYLESTOWN Doylestown Shop. Ctr.
DREXEL HILL The Bond Shop. Ctr.,
Upper Darby
DUBOIS Tel-Rad Electronics †
EAGLEVILLE Ridge Pike Plaza
EASTON Northampton & Bank St.
Palmer Park Mall
EDINBORO Edinboro TV & Appliances †
ERIE Plaza 79, 2419 W. 26th St.
Eastway Plaza
FAIRLESS HILLS Kings Plaza
GREENSBURG Greengate Mall
HANOVER The Electronics Place †
N. Hanover Mall
HARRISBURG Uptown Shop. Ctr.
2965 N. 7th St.
Rt. 22 & Devonshire Rd.
HAZZLETOWN Center of 80's Mall †
HOMESTEAD 315 E. 8th Ave.
HORSHAM Village Mall Shop. Ctr.
HUNTINGDON**
JOHNSTOWN 1428 Scalp Ave.
KARE Truden TV, 21 Farley St. †
KING OF PRUSSIA Valley Forge Ctr.
KINGSTON Gateway Shop. Ctr.
LANCASTER The Electronics Place †
Park City Mall
LANSDALE 219 West Main St.
LA TROBE Horat's Music Village
LEWISTOWN Levittown Shop. Ctr.
LEWISTOWN Kirk's TV & Appliances †
McKEES ROCKS McKees Rocks Plaza
MILTON Garner's Music Center †
MONACA, Beaver Valley Mall
MONROEVILLE Miracle Mile Ctr.
Monroeville Mall
MORRISVILLE Morrisville Shop. Ctr.
NEW CASTLE Lawrence Village Plaza
NEW KENSINGTON Hillcrest Ctr.
NORRISTOWN 1715 Markley St.
N. VERSAILLES Rt. 30 Plaza
Eastland Shop. Ctr.
OIL CITY 297 Seneca St.
PHILADELPHIA Roosevelt Mall
2327 Cottman Ave.
8th & Filbert Ave.
1208 Walnut St.
9910 Frankford Ave.
5601 Germantown Ave.
2227 Cheltenham Ave.
2047 Oregon Ave. (S. Phil.)
Andorra Shop. Ctr. (Rohboro)
City Line Shop. Ctr.

MacDade Mall (Holmes)
2417 W. Walsh Road
9861 Bustleton Ave.
PITTSBURGH 301 S. Hills Village
Ardmore Blvd., Ardmore Plaza
East Hills Shop. Ctr.
Municipal Shop. Ctr. (Penn Hills)
309 Forbes Ave.
1926 Murray Ave. (Squirrel Hills)
1215 McKnight Rd.
125 Sixth St.
3512 Saw Mill Run Rd.
2881 W. Liberty
Greentree Shop. Ctr.*
PLEASANT HILL Rt. 51 Plaza
PLYMOUTH MEETING Plymouth
Meeting Mall
POTTSTOWN Norco Shop. Ctr.
POTTSTVILLE Cressona Mall †
PUNKSUTAWNEY TV Sales Center †
QUAKERTOWN Bucks County TV &
Stereo Ctr. †
READING Berkshire Mall
(Wyomissing)
Madeira Plaza
ST. MARY'S R & A Electronic †
SCRANTON Birney Plaza (Mooseie)
Bell Mountain Scranton-
Carbondale Hwy.
SHAMOKIN R. T. E. Music Center †
SHARON Shenango Valley Mall
SHENANDOAH Johnny Kouy's †
SOUTH RENOWA Woodrings Radio &
TV, 426 Penna. Ave. †
STATE COLLEGE Nittany Mall
STROUDSBERG Jewell Electrical
Appliances, 308 Main St. †
SUMMERSET Zanes Stereo Pack
42111, Rt. #5 †
SUNBURY Sunbury Plaza
TREVOSE Trevoise TV & Electronic †
UPPER DARBY 6778 Market St.
WASHINGTON Washington Mall
WAYNE 319 E. Lancaster Ave.
WAYNESBURG Gattings Auto Stores,
Inc., E. High St. Rt. 2 †
WELLSBORO Smith's Pianos &
Organs †
WEST BADEN Northern Lights Ctr.
WILLIAMSPORT Loyal Plaza
WILLOW GROVE 23A Easton Rd.
YORK The Electronics Place †
York Mall

-RHODE ISLAND-

EAST PROVIDENCE Shoppers' Town
MIDDLETOWN
N. KINGSTOWN Post & Frenchtown
PROVIDENCE 355 Reservoir Ave.
University Heights Plaza
WARWICK 296 Midland Mall
WESTERLY Granite St. Shop. Ctr.
WOONSOCKET Woonsocket Shop. Ctr.
ANDERSON Anderson Mall
BEAUFORT Rebble Electronics †
CHARLESTON Ashley Plaza Mall
Grant City North Shop. Ctr.
CHERRAW Cheraw Electronics †
CHESTER Pittman & Taylor †
COLUMBIA Dutch Sq. Mall
4726 Forest Drive
CONWAY Anderson's TV & Appl. †
FLORENCE 1520 S. Irbt. St.
GREENVILLE 1414 E. Washington
McAlister Square Shop. Ctr.
LANCASTER Stereo & Electronics
Barn †
MYRTLE BEACH SEA TV Service Co. †
SPARTANBURG 404 McCray Dr.
SUMMERVILLE S. Simon's TV & Appl. †
SUMTER Westmar Park Shop. Ctr.
VARNESVILLE Bermain Radio-TV †

-SOUTH DAKOTA-

ABERDEEN Shoppers City Mall
MITCHELL Rew's TV Service †
RAPID CITY Bakem Park Plaza
SIOUX FALLS 3410 S. Western Ave.
East Hwy. #16
SPRINGFIELD Phil's TV & Radio †
-TENNESSEE-
BRISTOL 1395 Volunteer Parkway
CHATTANOOGA 3987 Brainerd Rd.
4425 Hwy. 58
3835 Hixson Pike
1900 Dayton Blvd.
413 Chickamauga Ave. (Rossville)
CLARKSVILLE 1191 Hopkinsville Hwy.
CLEVELAND 129 Keith St.
COOKEVILLE Waggon's Stereo Ctr. †
EAST RIDGE 6012 Ringold Rd.
FRANKLIN Sewell Electronics Co. †
JACKSON Fisher Electronic †
KINGSFORD Kingsport Mall
KNOXVILLE 314 Southwest Gay St.
7329 Kingston Pike S.W.
Kings Plaza
LEBANON 322 N. Cumberland St.
MADISON 117 Gallatin Rd., N.
McMINNIS Western Auto †
MEMPHIS Southland Mall Shop. Ctr.
Mendenhall Estates Shop. Ctr.
96 N. Avalon
1825 South 3rd Street
2170 Frayser Blvd.
5140 Park Ave.
4235 Summer Ave.
88 N. Main
3269 Austin Peay Hwy. (Raleigh)
2832 Airways Blvd.
Germantown †
NASHVILLE 100 Oaks Shop. Ctr.
Harding Mall Shop. Ctr.

3249 Gallatin Rd.
Charlotte Square Shop. Ctr.
3716 Hillsborough Rd.
Lebanon Rd.*
OAK RIDGE 1503 Oakridge Turnpike
-TEXAS-
ABILENE 2910 North First St.
2634 Barrow
AMARILLO 17 Western Plaza
1804 E. Amarillo Blvd.
ANGLETON Joel's TV Service †
ARLINGTON 805 E. Park Row
985 North Cooper
Leonards, 3000 E. Pioneer
AUSTIN, 2239 S. Lamar Blvd.
404 Hancock Ctr.
North Village Shop. Ctr.
1915 E. Riverside Drive
2414 Guadalupe
BAYTOWN 1303A Sandy Lane
BEAUMONT 4785 Concord Rd.
5050 College
BEEVILLE Cude TV & Radio †
BOHMAN Hunt's Department Store †
BROWNSVILLE 847 S.E. Elizabeth St.
BROWNWOOD 537 W. Commerce
BRYAN 1125 Villa Maria Rd.
BURLESON Burleson Refrigeration †
CARRIZO SPRINGS TV Center †
CELBURNE Music Mart †
CONROE North Hills Shop. Ctr.
CORPUS CHRISTI 520 Everhart Rd.
4212 Ayers St.
CORSIKAWA 1803 West 7th
DALLAS 144 Medallion Shop. Ctr.
138 Marsh Lane Plaza
236 Inwood Village
12001 North Central Expressway
3629 Marvin D. Love Fwy.
507 Casa Linda Plaza
1410 S. Buckner Blvd.
1920 Main St.
130 Camelot Rd., Richardson
302 Preston Valley Shop. Ctr.
2000 Town East Mall (Mesquite)
9025 Forest Lane
246 Spanish Village
430 E. Whealland, Duncanville
DENTON Denton Shop. Ctr.
DEL RIO Pierce Electronic †
DUMAS Haseloff Television Service †
EAGLE PASS Tri Electronic World †
EASTLAND B&B Sales and Service †
EDNA Town & Country TV & Radio †
EL PASO 85 Bassett Center
Northgate Shop. Ctr.
Mesa Village Shop. Ctr.
EULESS Wilshire Shop. Ctr.
FARMERS BRANCH 13000 Josey Lane
FORT WORTH Leonards, 200 Houston
3540 Denton Hwy.
1810-1812 W. Berry St.
3330 Mansfield Hwy.
2615 West 7th St.
2501 Old Granbury Rd.
4225 E. Lancaster
8100 Hwy. 80 West
Seminary South Shop. Ctr.
6601 Azle Ave.
710 Throckmorton St.
5516 River Oaks Blvd.
S. E. Corner Long & N. Main
4755 S. Riverside at Berry St.
GAINESVILLE Ken Murray TV †
GALVESTON Weingarten's Shop. Ctr.
GARLAND 1816-18 S. First St.
Jupiter Plaza Shop. Ctr.
1542 N. W. Hwy. at Saturn Rd.
1428 Buckingham
GRAND PRAIRIE 1026 N. Carrier
2501 S. Carrier Pkwy.
GREENVILLE 3211 Wesley St.
HEWENSON Blu-Flame Gas Co. †
HOUSTON 7949 Katy Freeway
8458 Gulf Freeway
12522 Dorwaye St.
10810 W. Bellfort
322 Northline Mall
1711 Colonnade Dr.
Weingarten's Braeswood Square
4913 Griegs
12403 Hillcroft Ave.
9417 Jensen Dr.
11717 E. Texas Fwy.
410 W. Little York
1407 Spencer Hwy. (S. Houston)
1711 Colonnade Dr.
1214 Westheimer
7605 Clearwood Drive
9221 Long Point Rd.
Pasadena Oaks Ctr. (Pasadena)
1306 W. 20th Street
5329 Antoine
6482 Farm Rd. 1960
3424 Center St. (Deer Park)
5015 Westheimer (Galleria)
6703 Bellfort Blvd.
4371 West Fucus
MURST Leonard's in Northeast Mall
IRVING 135 Plymouth Park Shop. Ctr.
1001 Rochelle
JACKSONVILLE Blu-Flame Gas Co. †
JASPER Richmond TV †
KAUFMAN Kaufman TV & Appl. Ctr. †
KILGORE Wilson TV †
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4929 Brownfield Rd.
Winchester Square Shop. Ctr.
LUFKIN 729 Timberland Shop. Ctr.
MARSHALL Crabtree Electronic †

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MINERAL WELLS B & H Electronic †
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PLANO 1834 Ave. "K"
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Federated, 106 Church St. †
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TYLER Green Acres Shop. Ctr.
UNIVERSAL CITY Gateway Shop. Ctr.
VICTORIA 1206 Airline Dr.
WACO 4300 West Waco Dr.
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727 Wynwood Village
Big Town Shop. Ctr. (Mesquite)
FORT WORTH 6109 Camp Bowie
-UTAH-
CENTERVILLE 280 East Pages Lane
LOGAN 454 N. Main St.
OGDEN 3672 Wall Ave.
OREM 1708 S. State St.
PROVO 470 N. University
RICHFIELD Radio Service Co. †
ST GEORGE Disc. & Tape †
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3601 S. 2700 W.
2110 S. 11th East
6035 S. State St.
Sandy South Village Shop. Ctr.*
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Ctr., 2012 Plank Rd.
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Janal Shop.
Little Creek East Shop. Ctr.
PETERSBURG 2138 S. Crator
PORTSMOUTH Mid-City Ctr. Annex
Churchland Shop. Ctr.
RADFORD Crowder Auto Sales †
RICHMOND Ridge Shop. Ctr.
Midway Mall
Gray Street Shop. Ctr.
Henrico Plaza, Mechanicsville Trpk
Dunbarton Sq., 7121 Staples Mill
ROANOKE Roanoke-Salem Plaza
Towers Shop. Ctr.
SOUTH BOSTON Hupps Mill Plaza
SPRINGFIELD Springfield Shop. Ctr.
STAUNTON Staunton Plaza
SUFFOLK Suffolk Plaza
VIENNA Tysons Plaza Shop. Ctr.
VIRGINIA BEACH Pembroke Mall
Hilltop North Shop. Ctr.
WILLIAMSBURG 729 James York Plaza
WINCHESTER Ward Plaza
-WASHINGTON-
ABERDEEN 2729 Simpson Ave.
AUBURN 1319 Auburn Way S.

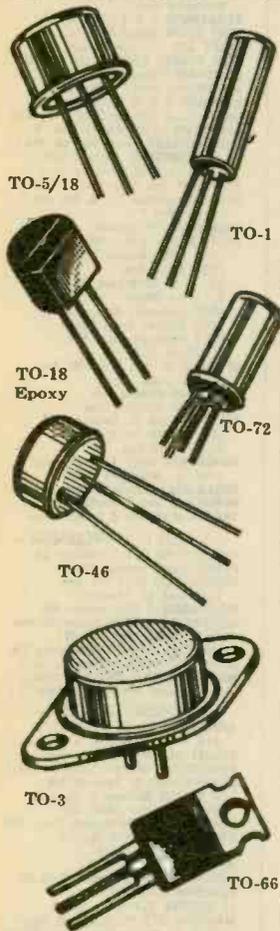
BALLARD 2032 N.W. Market St.
BELLEVUE 15015 Main St.
K-Mart S. C., S. E. 148 & Main
104th Ave.
BELLINGHAM 3630 North West Ave.
BREMERTON 2020 Wheaton Way
530 4th Street
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Westmore Ave. †
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tronics, 333 Benedict St. †
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4505 California Ave., S.W.
3400 Rainier Ave., South
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E. 5308 Sprague Ave.
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FOND DU LAC Southtown Shop. Ctr.
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KENOSHA 5709 6th Ave.
LA CROSSE 227 Main St.
MADISON 325 W. Belt Line Hwy.
3555 E. Washington (Truax Plaza)
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3525 University Ave.
6410 Monona Dr.
MANITOWOC Mid-Cities Mall
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MARSHFIELD Finamore's †
MAYVILLE Bauer's TV, Inc. †
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3128 S. 27th St.
2335 N. 124th St. (Brkfld.)
Point Loomis Shop. Ctr.
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OCONOWOC E. Gibes Dist. Co. †
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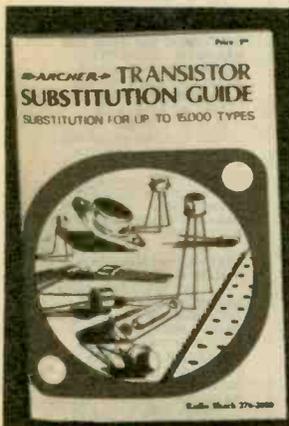
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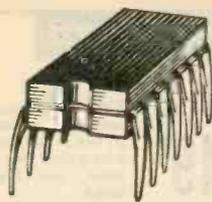
TYPE	APPLICATION	CASE	REPLACES	CAT.NO.	PRICE
GERMANIUM					
NPN	2N1304. Gen. purpose amplifier & high switching application	TO-5	2N440, 2N635, 2SC75, 2SC90, ECG101, HEP641	276-2001	.89
NPN	Gen. purpose audio amplifiers, auto radios, preamps and low-level outputs	TO-1	2N97, 2N145, 2N183, HEP641, 2N164	276-2002	.99
PNP	Small signal audio, mixer, oscillator, converter, RF & IF amplifier (AM radio)	TO-1	2N414, 2N534, 2N624, HEP1, HEP3, HEP34	276-2003	.99
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PNP	Gen. purpose audio amplifier for radios, preamps & low-level audio amp outputs	TO-1	2N39, 2N191, HEP251, HEP254, 2SB496, SK3004	276-2005	.99
PNP	Power audio amplifier, audio output in most car radios	TO-3	2N155, 2N350, 2N401, HEP230, SK3014, 2SB138	276-2006	1.89
PNP	2N1305. Gen. purpose amplifier, high freq. for computer & switching applications	TO-5	2N1284, 2SB39, ECG158, HEP629, SK3005	276-2007	.89
SILICON					
NPN	2N5058. Gen. purpose amplifier, audio output, rated 1W but can be heat sunked to 5 W	TO-5	2N3439, 2N3499, 2SC66, ECG154, SK3045	276-2008	1.49
NPN	2N2222. Gen. purpose amplifier, high speed, medium switching	TO-18	2N718, 2SC55, 2SC68, ECG123A, SK3018, HEP55	276-2009	.79
NPN	2N2484. Low level, low noise, high gain	TO-18	2N957, 2SC17, 2SC68, ECG123A, HEP50, SK3020	276-2010	.89
NPN	2N918. VHF and UHF amplifier, freq. up to 500 MHz	TO-72	2N917, 2N3291, 2SC54, ECG108, HEP709, SK3018	276-2011	1.69
NPN	A5T5058. High-voltage inverters, voltage regulators (Epoxy)	TO-18	2SC42M, 2SC481, 2SD121, ECG128, SK3024	276-2012	1.19
NPN	TIS97. General purpose low frequency audio amplifier—360mW	TO-18	2N5088, 2N4410, 2SC67, ECG107, SK3020, HEP726	276-2013	.89
NPN	2N5449. Med. power amplifier for Class B audio outputs, hi-fi drivers	TO-18	2N3402, 2N6343, A5T3904, ECG123A, HEP57, SK3018	276-2014	.79
NPN	2N4996. High frequency for tuner & IF stages in FM & AM/FM stereo multiplex receivers (Epoxy)	TO-18	2SC17, 2SC79, 2SC127, ECG108, HEP56, SK3018	276-2015	.79
NPN	A5T3904. General purpose, switching & amplifier applications	TO-18	2S005, 2S101, 2SC55, 2SC134, ECG123A	276-2016	.79
NPN	SP8918. Audio power output 15 watts, freq. 20-20,000 Hz	TO-66	2N5190, 2N5296, 2SC496, ECG153, HEP703, SK3054	276-2017	1.19
NPN	TIP29. Power amplifier, high-speed switching, rated at 2 W but can be heat sunked to 30 W	TO-66	2N4921, 2SC496, 2SC509, 2SC789, ECG152, HEP245	276-2018	1.59
NPN	TIP33. Power amplifier, high-speed switching, rated at 3.5 W but can be heat sunked to 80 W	TO-3	2N5034, 2N5035, 2SC496, 2SC768, 2SD81	276-2019	2.49
NPN	TIP3055. Power amplifier, high-speed switching, rated at 3.5 W but can be heat sunked to 90 W	TO-3	2S033, 2SC708, 2N3055, GE19, HEP56, SK3036	276-2020	2.59
PNP	2N2907. Gen. purpose amplifier, high-speed med. power switching	TO-18	2N722, 2SB24, HEP52, SK3004, ECG159	276-2021	.79
PNP	2N2605. Small signal amplifier: low level, low noise, high gain	TO-46	2N1256, 2SB24, 2SB56, HEP52, SK3004, ECG159	276-2022	.99
PNP	A5T2907. Gen. purpose amplifier, high speed, med. power switching	TO-18	2N1257, 2SB79, 2SB56, ECG159, HEP52, SK3004	276-2023	.69
PNP	2N5447. Med. power amplifier, Class B audio output & hi-fi driver	TO-18	2N3702, 2N3638, ECG159, HEP57, SK3025	276-2024	.79
PNP	SP8919. Audio output 15 W, freq. 20-20,000 Hz	TO-66	2N5193, 2SA473, 2SB435, ECG153, HEP702, SK3021	276-2025	1.19
PNP	TIP30. Power amplifier & high-speed switching, free air 2 W, heat sunked to 30 W	TO-66	2N4918, 2SA489, 2SB435, ECG153, HEP246	276-2026	1.98
NPN	TIP34. Power amplifier & high-speed switching, free air 3.5 W, heat sunked to 80 W	TO-3	2SA489, 2SA496, ECG183, MJE2901, 2SA509	276-2027	2.89
NPN	A5T3821. "N" channel FET, small signal, VHF amplifier & mixer, high-speed commutator & chopper applications	TO-18	2N5949, 2SK24, 3SK23, ECG133, HEP801, HEP55007	276-2028	.99
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276-1739. Dual In-Line. 79c

723 Voltage Regulator. Has positive and negative regulation of 0-40 volts, 800 mW. 150 mA output. Adjustable current limiting, remote standby current drain. Low-temperature, high ripple rejection. Choice of TO-5 case or dual in-line package.

276-009. TO-5 Case 1.29
276-1740. Dual In-Line 1.29

741C. Frequency compensated version of 709C. Features high-gain, wide bandwidth and low DC offset. Use in telemetry, instrumentation, data processing, etc. 500 mW power dissipation. 15-volt input. Choice of TO-5, dual in-line or mini dip package.

276-010. TO-5 Case 99c
276-1741. Dual In-Line 99c
276-007. Mini-Dip Package, 8 Leads 99c

Dual 741. Features two 741 operational amplifiers combined in a single "Mini-Flip" package. Frequency compensated. Offers high gain, wide bandwidth. Input offset voltage less than 1 mV.

276-038. 1.49

RTL TYPES



79c
Each

Fairchild 914 Dual 2-Input Gate. Widely used by experimenters and hobbyists in circuit design. Used to build audio generator, DC meter amplifier, 2 and 4-channel mixers, more. Vcc, 4.5-5.5 V. TO-5 case.

276-015. 79c
Fairchild UL923 J-K Flip-Flop. Provides alternate conductance and non-conductance of two opposing stages. Use in digital control applications. 8-lead TO-5 case.

276-023. 79c

OVER 10% OFF!

When Bought Reg. Separately ~~387~~

Sale 259



POPULAR "BIG-3" IC'S

709C-741C-723

Big savings on a real experimenter special! Package consists of one each 709C, 741C and 723 op amps.

276-039. 2.59

TYPE 555 IC TIMER



119

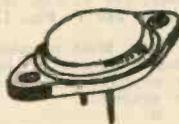
1001 uses! Times from microsecond to one hour. Can be used as a time delay, oscillator, pulse detector, power modulator. Completely resettable. Operates from 5 to 15 volts. Enclosed in an 8-pin "mini-dip" package. Similar to Signetics 555.

276-1722. 1.19

LM-309K VOLTAGE REGULATOR

Popular type for use with IC's. Provides fixed 5-volt regulator, precision voltage and current regulator. Employs internal current limiting, thermal shut-down and safe area compensation — makes circuit blowout-proof. Input: 35 volts maximum. Output: 5 volts at 1 amp. TO-3 case.

276-1830. 2.49

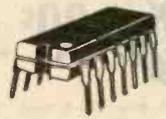


249

LM-565 PHASE-LOCK LOOP

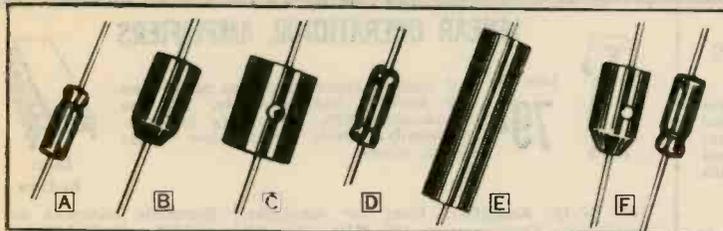
Ideal for filter and demodulation applications in 0.001 Hz to 500 kHz range. Contains voltage controlled oscillator, phase comparator, amplifier and low pass filter (similar to SE/NE 565). Power dissipation: 300 mW. Current drain: 812 mA. 5-12 volt supply. Input impedance: 10k ohms. 14-pin dual in-line package.

276-1720. 3.50



350

Values In Diodes, SCR's, Heat Sinks, Rectifiers & Transistors



A MICRO-MINIATURE 1-AMP DIODES

Epoxy diodes for power supply needs.

276-1101. 50 PIV.	3 for .39
276-1102. 200 PIV.	3 for .69
276-1103. 400 PIV.	3 for .99
276-1104. 600 PIV.	3 for 1.29

B 1-AMP BULLET TYPE DIODES

276-1135. 50 PIV.	2 for .29
276-1136. 100 PIV.	2 for .49
276-1137. 200 PIV.	2 for .69
276-1138. 400 PIV.	2 for .98
276-1139. 600 PIV.	2 for 1.29

C 3-AMP BULLET TYPE DIODES

Great buys for the experimenter!

276-1141. 50 PIV.	2 for .49
276-1142. 100 PIV.	2 for .69
276-1143. 200 PIV.	2 for .89
276-1144. 400 PIV.	2 for 1.19

D 2500 mA 1000-V DIODES

Ideal for builder and experimenter. Only $\frac{1}{4} \times \frac{1}{8}$ " , yet obsolesces many bullet types much larger in size. Silicon epoxy rectifiers rated at 2.5 amps. Use in linear amplifier supplies or any circuits requiring high current and voltage.

276-1114.	3 for 1.39
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E 1500-mA 2000-V DIODE

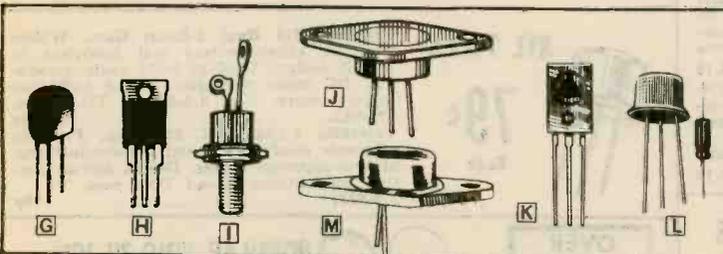
Ideal for high voltage, high current rectifier circuits. Extra long axial leads for easy hookup. Great for use in linear amplifier power supplies. Buy yours today at these fantastic savings.

276-1105.	1.59
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F SIXTY 1-AMP EPOXY RECTIFIERS

An experimenter's delight. Pack contains 30 micro miniature and 30 bullet type. Use in transistor low voltage power supplies, micro circuitry. Stock up on these low priced common rectifiers today and start building that transistor project. (Untested.)

276-1164.	1.98
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SILICON-CONTROLLED RECTIFIERS

1 Amp, 100 Volts. For low voltage relay switching, latching and counting circuits. Ideal for introduction to these devices. Learn by doing! Buy several at this low, low price!

276-1059. Fig. G.99
------------------------	-----

6 Amp, 200 Volts. Electrically isolated. High current, voltage control with high gate sensitivity. Ideal for temperature controls. Use as light dimmer or speed control on series AC motors.

276-1067. Fig. H.	2.49
------------------------	------

High power for use in electroplating. $\frac{1}{4}$ horsepower motor controls, etc. Three terminal, three junction thyristor can also be used for dimming lights, and as high speed unidirectional switch.

276-1086. 6 Amp, 200 V. Fig. I.	2.49
276-1068. 25 Amp, 200 V. Fig. L.	3.49

QUADRAC. Electrically isolated. Use to replace relays, work as a light dimmer, high-speed motor control or high-speed uni-directional switch. Can also

be used in a variety of computer circuits.

276-1083. 5 Amp, 200 V. Fig. H.	2.49
276-1069. 6 Amp, 200 V. Fig. J.	3.49

SENSITIVE GATE 4 Amp, 30 Volts. Use in burglar alarm systems, temperature, light, motor speed control applications, warning systems and switching circuitry. Peak forward surge of 30 amps. Gate trigger voltage, 0.2V to 0.8V. Anode voltage, 7V. Case type TO-77.

276-1079. Fig. K.	1.49
------------------------	------

TRIAC. Basic component to make a light dimmer. Includes diagrams. Fig. L includes trigger diode.

276-1080. 6 Amp, 200 V. Fig. L.	1.69
276-1084. 8 Amp, 200 V. Fig. H.	2.49
276-1085. 25 Amp, 200 V. Fig. I.	3.99

6 Amp, 200 Volts. Most popular SCR type used today. Compact TO-66 case. Ideal for use as light dimmer, speed control, other projects.

276-1087. Fig. M.	1.99
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TRANSISTOR SOCKETS



119 Set of 6

Eliminate loss or damage of transistors. Printed circuit or chassis mtg. Takes transistors with contact in-line or triangle. $\frac{3}{8} \times \frac{1}{4}$ ". Wth mtg. clips.

276-548	1.19
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POWER TRANSISTOR SOCKETS



39c Set of 2

Designed to fit any TO-3 case. Spring brass-cadmium contacts, molded nylon top. Threads for mounting.

276-029.	39c
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6 AMP FULL WAVE BRIDGE RECTIFIERS

Low As • Heavy-Duty Leads!
119 • Highest Quality!
• 9/16x9/16x3/16"

Cat. No.	PIV	Each
276-1146	50	1.19
276-1148	100	1.39
276-1147	200	1.59
276-1149	400	1.79

2 AMP SILICON FULL WAVE BRIDGE RECTIFIERS

Low As
79c • TO-5 Epoxy Case!
• Only 3/16x1/4!"

Cat. No.	PIV	Each
276-1151	50	.79
276-1152	100	.99
276-1153	200	1.19
276-1154	400	1.39

LIGHT ACTIVATING SILICON CONTROLLED RECTIFIERS

Low As
89c • Visible/Invisible Sensing!
Combines a light-sensitive silicon photo electric sensor and silicon controlled rectifier in a TO-18 case. 1 amp.

276-1082. 60 PIV.	89c
276-1081. 200 PIV.	1.49

PACK OF GLASS DIODES

99c Set of 10
Excellent for those electronic projects! Similar to IN34, IN34A and IN60 types. Less than 10¢ each!

276-821.	99c
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50 SILICON DIODES

198 Set of 50
Ideal for binary logic or use in RF switching circuits, low voltage regulators, RF & field test equipment. (Untested.)

276-114.	1.98
---------------	------

SELENIUM SOLAR CELL

139 • Power Small Motors, Radios, Relays Using Sunlight!
Produces 0.5 volt at 0.6 mA under strong light. With leads plus instructions for light-powered radio, relay, oscillator.

276-115 Size, 1 1/2 x 1/8"	1.39
---------------------------------	------

CADMIUM SULFIDE PHOTO CELL

79c
Sensitive in the yellow-green range of the light spectrum. 5 million ohms max. resistance, 100 ohms min. Max. voltage: 170V; max. wattage: .2 watts.

276-116. Size 1/2 x 1/4"	79c
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SILICON RECTIFIERS

12 AMPERES

Low As Use in linear amplifier supplies, general purpose supplies, car ignitions.

49c

Cat. No.	PIV	EACH
276-1060	50	.49
276-1061	100	.69
276-1062	200	.89

50 AMPERES

Low As Heavy-duty for high power applications. High current rating. For industrial use.

79c

Cat. No.	PIV	EACH
276-1040	50	.79
276-1041	100	.99
276-1042	200	1.19

1/2-WATT ZENER DIODES

69c Ideal for most any low voltage application.

Set of 2

Cat. No.	Normal Voltage	Set
276-620	4	.69
276-621	6	.69
276-622	9	.69
276-623	12	.69

1-WATT ZENER DIODES

99c For voltage references, transistor bias switches, etc. Axial leads.

Set of 2

Cat. No.	Normal Voltage	Set
276-560	4	.99
276-561	6	.99
276-562	9	.99
276-563	12	.99

HEAT SINKS FOR PROTECTION

139 Set of 5
Spring-loaded 2 1/4" heat sinks with magnetic bases. Also 1 3/8" and 2 1/4" straight and bent jaw types.

276-001.	1.39
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SINGLE-FIN SINKS Low As

89c Each

Cat. No.	Hole Dia.	Rad. Surf.	Each
276-1356	.265"	22.28 sq. in.	.89
276-1358	2.162"	22.28 sq. in.	.89
276-1359	2.203"	27.85 sq. in.	.95
276-1360	Blank	33.42 sq. in.	.99

HEAT SINK ASSORTMENT

129 Set of 6
Popular assortment of six press-on-cooler heat sinks for TO-5 transistors, power and SCR types. A great buy!

27-003.	1.29
--------------	------

Top-Quality LED's And Digital Displays At Real Bargain Prices

MINIATURE LIGHT EMITTING DIODE



129

- High Brightness — 1500 fl at 20 mA!
- Solid-State Lamp!
- Wide Viewing Angle!
- TO-106 Case Style!
- Unlimited Life Span!

Visible bright-red light source. Made of Gallium Arsenide Phosphide. Forward voltage: 1.6-2.3V @ 50 mA; reverse voltage, 3V. Can be driven from collector of a transistor or from integrated circuit outputs. Bonded in plastic encapsulant. Ideal for experimenters for use as panel lights, circuit indicators, alphanumeric displays, film annotations. Complete with data sheet.

76-026.1.29
76-040. Above, but Frosted Lens.1.29

SUBMINIATURE LIGHT EMITTING DIODE



99c

- High Brightness Solid-State Lamp!
- For Panel Light, Circuit Indicator, Etc!

Designed to emit visible bright-red light when forward biased. Forward voltage: 1.6-volts at 20 mA. Radiant power output: 15 μW at 20 mA. Reverse voltage: 3-volts. Made of Gallium Arsenide Phosphide. Comes complete with data sheet.

276-042.99c

DIFFUSED LENS LIGHT EMITTING DIODE



129

- Virtually Unlimited Life Span!
- Ideal As On/Off Power Indicator!

Visible red light source made of Gallium Arsenide Phosphide, encapsulated in a plastic package. Average brightness: 23 fl at 20 mA. Forward voltage: 1.75-volts at 20 mA. Reverse voltage: 3-volts. Circuitboard mountable. Complete with data sheet.

276-041.1.29

"Transistor Pack" SPECIALS! For Hobbyists, For Builders!



198
Per
Pack

A 24-PIECE EPOXY "QUAD"

Includes 6 each NPN and PNP high frequency, low noise transistors, and 6 each NPN and PNP medium power audio transistors. Tested.

276-530.1.98

B 16-PIECE SILICON "QUAD"

Four each NPN, PNP high gain/low noise, and 4 each medium power PNP's and NPN's. From 360mW to 800mW power dissipation. Case styles TO-5, TO-18, TO-46. With data, plastic container. Tested.

276-532.1.98

C 40-PIECE "TWIN-PACK"

Assortment of plastic-housed transistors may include FET's, TO-1, TO-9, TO-18 and other cases. Types: CK-722, 2N107, 2N170, etc. RF and audio uses. (Untested.)

276-1516.1.98

D 30-WATT POWER TRANSISTORS

Ideally suited for audio output stages, bull horns, PA systems. Plastic tab case interchangers with TO-66 type. One is similar to D40D1/2/3, 2N4921. The other is similar to D41D1/2 and 2N4918. Data included.

276-117.1.98

JUMBO TRANSISTOR SURPRISE PACK!

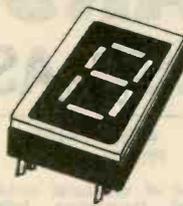
398

- Silicon • Audio • Germanium
- 100 Pieces • Plastic • RF • PNP and NPN
- High Gain • All U.S. Made

One of the widest assortments available—less than 4¢ each! Includes high frequency, high power types—FET's, duals, Darlington's & differential amplifiers. Case styles include TO-92, TO-98, TO-5 plastic, plus many metal cases. Use for handy replacement, or perform transistor projects. Made by Raytheon, G.E., etc. (Untested.)

276-544.3.98

7-SEGMENT INCANDESCENT DIGITAL READOUT DISPLAYS



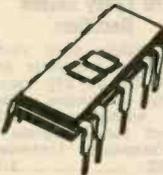
498

- Wide Viewing Angle!
- Easy to Read Displays!
- Low Power Consumption!

Plugs into standard dual in-line IC socket. Reads displays of 3/8" H x 1/2" W. Brightness: 4500 ft. lamberts. Temperature range: -55° to 70° c. Voltage per segment: 5-volts. Current per segment: 15 mA. 120° viewing angle. Ideal for hobby projects using digital displays. Directly compatible with TTL integrated circuits. Size, 0.87x0.5x0.2".

276-051.4.98

7 SEGMENT LED DIGITAL READOUT DISPLAYS



489

- Equal to MAN-4 Unit!
- Wide Viewing Angle!
- Up to 250,000 Hours Life!

Displays all digits and 9 letters. Each segment is 0.190" high. Bright red 400 ft.-1 at 10mA per segment. Fits standard 14-pin IC socket. Encapsulated in red epoxy. Shock resistant. Compatible with TTL integrated circuits 7446, 7447, 7448. Ideal for calculators, instruments, digital clocks and other devices requiring high reliability displays.

276-052.4.89

7 SEGMENT DIGITAL FLUORESCENT DISPLAY READOUTS



395

Each

- High Speed Operation!
- Visible Blue-Green Color!
- Easy to Read Numerals From 0 through 9

Build a calculator or numeric display project! Fluorescent segments are mounted on single substrate for durability. Brightness: 200 fl at 25 VDC. Segment voltage: 24V. Power output: 100 mW.

MINIATURE
1.75x.81"

276-049. Mini. Y-1938/Y-1939. 1.5V, 42 mA. 3.95

276-050. Submini. Y-4075. 1.2V, 42 mA. 3.95

SUBMINIATURE
1.625x.375"



3.5 WATT IC AUDIO AMPLIFIER



249

- 10 Watts Peak Power!
- Frequency Resonse, 30-100 kHz!
- Full Power Into 16 Ohm Load!

Made by General Electric. Delivers 3.5 watts continuous power into a 16 ohm load. Operates from 9 to 30 volts. Designed for PC use. Has 8 leads plus 2 heat sinks. Output is a quasi complimentary push-push. Ideal for mono and stereo phono, tape players, FM/AM/TV receivers. Complete with data.

276-629.2.49



59c

Set
of 5

MINIATURE TUBE SOCKETS

Especially useful when building receivers, transceivers, television sets and stereo FM-AM radios. Saddle mounting to chassis for dependable connection.

274-1511. 7-Pin59c
274-1512. 9-Pin59c



99c

Set of 5

SPACE SAVER SOCKETS

Great when using one chassis for the power source and the other for the circuit . . . such as pre-amp and amplifier. Taps off 110VAC from the source chassis to the circuit chassis.

270-642.99c

\$3000 SURPRISE PAK

SURPRISE

PACKAGE!

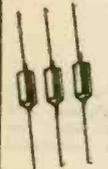
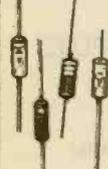
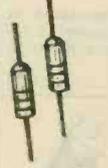
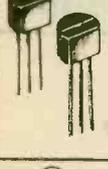
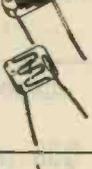
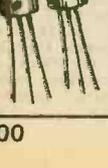
Loaded with assorted parts . . . if purchased separately would cost many times more than our selling price. Includes: printed circuit boards, IF transformers, mylar, dipped, mica, polystyrene / capacitors, resistors, coil forms, transistors, rectifiers — also includes some integrated circuits!

270-1251.1.49

Credit Terms To Fit Any Budget — Details At Your Nearby Store

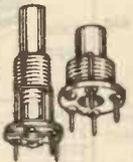
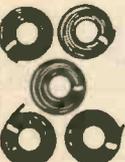
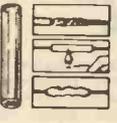
ARCHER PAKS Top Value Parts

AMERICA'S LARGEST ASSORTMENT FOR CLUBS,

 <p>35 Micro Epoxy Rectifiers</p> <p>Each rated @ 1 amp. up to 1kV. Measures only $\frac{1}{4} \times \frac{1}{8}$". Silicon type for hobbyist's building projects where limited space is a factor. Assorted voltages. Untested.</p> <p>276-591.1.19</p>	 <p>4 Type 2N107 PNP Transistors</p> <p>One of the most widely used transistors today for all general audio applications. All complete with base wiring for easiest installation.</p> <p>276-501.1.19</p>	 <p>4 2N3638 PNP Epoxy Transistors</p> <p>For line-driving, memory circuits, computers, audio amplifiers. Replaces types HEP-716, MPS-2638, more. 300mW, 25 BVco, 25hfe, 100MHz, 0.5 amps.</p> <p>276-606.1.19</p>	 <p>3 Programmable Unijunction Transistors</p> <p>Silicon types rated 40 V, 375 mW. For SCR triggering, oscillators, pulse & timing circuits. Typical rise time, 40 ns. TO-92 case.</p> <p>276-119.1.19</p>
 <p>30 Silicon & Germanium Diodes</p> <p>Excellent for switching, ultra-high-frequency, binary digital in computer and logic designs. Includes 1N-5156, 1N914, 1N3712, 1N34, 1N60, 1N-447, more. Untested.</p> <p>276-604.1.19</p>	 <p>20 Epoxy Silicon Rectifiers</p> <p>Most widely used rectifiers at a fantastic low price! Up to 2½ amps, assorted voltages. Supplied with long leads. Perfect for hobbyists & experimenters. Untested.</p> <p>276-582.1.19</p>	 <p>30 1-Watt Silicon Zener Diodes</p> <p>One of today's biggest values. Mini & micro glass diodes include 4.6-9-12-15-24 volt units, etc. Axial leads. Excellent where transistor power supply regulation is required. Untested.</p> <p>276-521.1.19</p>	 <p>10 Linear Operational Amplifiers</p> <p>Special factory purchase. Package may include types 709, 710, 711, 301, 555, even phase lock loops, etc. Dual, in-line, mini-dips, flat packs and TO-5 case styles. Untested.</p> <p>276-611.1.19</p>
 <p>10 1-Amp Controlled Rectifiers</p> <p>Save on a big package of silicon controlled rectifiers. Includes assortment of voltage ratings up to 100 PIV. TO-18, TO-5 cases, fully insulated against heat damage. Untested.</p> <p>276-579.1.19</p>	 <p>4-Pc. Power Rectifiers</p> <p>Handy assortment. Ideal for applications with low voltage transistor or battery power supplies. Two 12 amp, two 50 amp. Stud-mounted. Up to 50 PIV. Tested.</p> <p>276-594.1.19</p>	 <p>8-Pc. Dual Inline "IC" Kit</p> <p>Seven IC's, plus adapter. Gates, buffers, adders, registers, flip flops, etc. 14 and 16 pin DTL's and TTL's. For computer digital uses, experimenters etc. Untested.</p> <p>276-531.1.19</p>	 <p>5 CK-722 Transistors</p> <p>One of the most popular PNP transistors around. Great for any general-purpose hobby or experimenter application. TO-5 case. Made by General Electric.</p> <p>276-572.1.19</p>
 <p>25-Pc. Transistor Surprise Pack</p> <p>Includes PNP and NPN silicon and germanium type transistors. Assorted cases — TO-5, TO-18 & TO-46. Perfect for experimenters. Untested.</p> <p>276-524.1.19</p>	 <p>4 2N3641 NPN Epoxy Transistors</p> <p>Specially designed for radio frequency amplifiers & high current switching. Replaces HEP 50, 68, MPS-6514, etc. 1 watt max.</p> <p>276-608.1.19</p>	 <p>25 Germanium Diode Surprise Pak</p> <p>Used in computer switching, general applications. Similar to 1N34, 1N60, etc. Excellent for builders, hobbyists, & experimenters. Untested.</p> <p>276-519.1.19</p>	 <p>5-Pc. Silicon Control Switches</p> <p>A "must" for any hobbyist or builder. Rated 1 amp. Color-coded voltages: 15, 30, 60, 100, 150 volts. For any SCR applications. TO-18 cases.</p> <p>276-571.1.19</p>
 <p>4 Planar Unijunction NPN Transistors</p> <p>For silicon control rectifier drivers, motor-speed control timers. Similar to 2N2646, 2N2840, 2N4852/3. Low leakage. 30V, @ 300 mW peak emitter current. TO-92 case.</p> <p>276-111.1.19</p>	 <p>12 3-Amp Epoxy Rectifiers</p> <p>Same size as standard silicon epoxy "bullet," but capable of handling 3 amps. Heavy duty leads. Replaces "stud" types. Assorted voltages. Top, bottom chassis mtg. Untested.</p> <p>276-599.1.19</p>	 <p>5 10W PNP Power Transistor Pak</p> <p>Can be used where higher wattage rating transistors are necessary. Similar to type 2N155. TO-3 case. Tested.</p> <p>276-527.1.19</p>	 <p>4 35-Watt Power Tab Transistors</p> <p>Two PNP and two NPN types with built-in heat sinks. Three isolated leads. Maximum specs: 20 Vceo, 50 hfe, 2 amps. Similar to 2N6124-26 and 2N2621-3. Tested.</p> <p>276-626.1.19</p>
 <p>15 PNP, NPN Transistors</p> <p>Outstanding assortment of popular transistors: CK-722, 2N35, 2N107, 2N440, 2N335, even plastic types! Invaluable to experimenters, hobbyists. Untested.</p> <p>276-510.1.19</p>	 <p>5 Type 2N170 Transistors</p> <p>G.E.'s popular NPN transistors for virtually 100's of radio frequency applications for hobbyists, experimenters, etc. Specifications: 25mW, 6 BVco, 20 hfe.</p> <p>276-574.1.19</p>	 <p>30-Pc. Semiconductor Surprise Pak</p> <p>Assortment of silicon & germanium rectifiers, NPN & PNP transistors, powers, zeners, top hats, diodes, more. Untested.</p> <p>276-545.1.19</p>	 <p>4 PC Readout & Display Driver Transistors</p> <p>Popular, silicon NPN devices used in 100's of counting systems like nixie-type digital readouts, LED readouts (MAN-4), others. 350-mW power dissipation. 140 V bCBO, 200 hfe. TO-18 case.</p> <p>276-613.1.19</p>
 <p>20-Piece Zener Pack</p> <p>Includes uprights, axial lead and reference types in 0.5-1-3 watts and higher. Also includes some submini types. Most popular voltages. Untested.</p> <p>276-610.1.19</p>	 <p>12 Silicon Power Rectifiers</p> <p>Stud mounted rectifiers. 2-12 amps. For low-cost general applications in workshop, hobby & industry, other uses. Up to 600 peak inverse voltage. Untested.</p> <p>276-508.1.19</p>	 <p>4 15-V Bi-Directional Diacs</p> <p>3-Layer Diacs rated @ 2 amps. Negative resistance switching characteristics. For SCR triggering circuits, lamp drivers, motor speed controls. Low switching, large switchback voltage. TO-92 case.</p> <p>276-1078.1.19</p>	 <p>4 Pancake Photo Cells</p> <p>Only $\frac{1}{8}$" square. Ideal for micro circuit detection. Dark to light resistance. Range: 30k to 2000. Cadmium sulfide.</p> <p>276-677.1.19</p>
 <p>"P" & "N" Channel F.E.T.'s</p> <p>Values in Field-Effect-Transistor package. High Z input. 250 MHz. "P" similar to 2N4360, 2N-5033. "N" similar to 2N3819, 2N3865. Acts like a tube in audio circuits. TO-92 case.</p> <p>276-112.1.19</p>	 <p>4 40-Watt NPN Transistors</p> <p>Silicon transistor type 2N3055 hobby grade. Maximum specs: 40 watts, 3 amps. Up to 60 Vceo. Gain up to 20. TO-3 case. Tested.</p> <p>276-592.1.19</p>	 <p>15 Plastic NPN Transistors</p> <p>Value-packed experimenter's package. Includes many types similar to 2N2711, 2N2712, 2N2923. For radio frequencies, oscillators, intermediate frequencies. TO-98 cases. Untested.</p> <p>276-590.1.19</p>	 <p>10 1N914 Switching Diodes</p> <p>One of the fastest switching diodes, 4 nanoseconds. Silicon and axial leads. Most popular switch. PRV, 90 volts, I_{FS} 10, V_F 1.0. Untested.</p> <p>276-612.1.19</p>

... Semi-Conductors! 719 EACH

HOBBYISTS, SCHOOLS, LABS 5 FOR \$5

 <p>60 Precision Resistors Great assortment of 1% tolerance resistors for use in critical electronic equipment. Values up to 1 megohm and wattages of 1/8, 1/4, 1, 2. Includes low-loss precision magnetic-film types. 271-819.1.19</p>	 <p>60 Preformed Disc Capacitors Precut at the factory! 100's of printed circuit applications. Snap in and solder. Large variety of values from .0005 to .01 pf. Voltages to 5kV. Great for the builder. 272-624.1.19</p>	 <p>5 Transistor Pots Printed circuit mounting type. Linear taper. Type F. Immersion-proof. Screwdriver adjust from top. Ideal for transistor work. 1/2 watt rating. Assorted values. 1/2 x 1/2". With 3 leads. 271-162L.1.19</p>	 <p>20 Mylar Capacitors Sprague tubulars in assorted sizes, voltages & capacitances up to 1 μF. Long axial leads. A "buy" for kit builders & experimenters. 272-1565.1.19</p>
 <p>3 "MOSFET" Transistors Popular single and dual gate types. One each 3N128, 3N140 & 3N187. High-gain, low-noise, used in VHF/UHF circuitry. μmhos, 10k average. With specifications. TO-72 case. 4 leads. Tested. 276-628.1.19</p>	 <p>35 Radio and TV Knobs Indispensable to servicemen and hobbyists! Selection of sizes, most popular types, with & without shafts. Low, low price. 274-1564.1.19</p>	 <p>25 Polystyrene Tubular Capacitors Hermetically sealed, stable, lightweight. Direct replacement for mylars and micas used in TV, radio circuits. Assorted values & voltages. Axial leads. 272-618.1.19</p>	 <p>75 Pre-Formed 1/2-Watt Resistors A fine assortment of carbon resistors in most popular values, tolerances of 5% and 10%. Color-coded. Ideal for printed & subminiature circuits. 271-820.1.19</p>
 <p>6 Micro-Miniature Pots Potentiometers designed to snap directly into printed-circuit mounting. Values: 100Ω, 250Ω, 5k, 25k, 50k & 1 meg. Includes knob types too. Rated 1/2-watt. 271-201.1.19</p>	 <p>35 One-Watt Resistors Hundreds of uses. Contains Allen Bradley and IRC carbons, with 5% values included. Color coded. Long axial leads. 271-1576.1.19</p>	 <p>4-Pc. Magnetic Reed Kit Designed for use in alarm systems, position indicators & other equipment. Includes 3/4", 1 1/4", and 2" reed switches, horseshoe magnet & flux keeper. 275-202.1.19</p>	 <p>45 Tubular Capacitors Quality tubular capacitors in capacitances from 100 pF to 0.1 μF. Working voltages up to 600 volts. Includes molded paper, porcelain, upright, mylar, and NPO types. 272-1568.1.19</p>
 <p>20 Power Resistors Contains vitreous, cand-ohm & wire-wound types. Power ratings range from 2 to 20 watts. Ideal for servicemen, hobbyists, builders. 271-1202.1.19</p>	 <p>40 Miniature Resistors World's smallest 1/4-watt carbon resistors. All have axial leads. Made for transistor and subminiature circuits. Assorted values. With resistor color-code chart. 271-1574.1.19</p>	 <p>30 Molded Capacitors Variety of capacitance values and working voltages. Includes mylars, dipped types, porcelain, vitamin Q, oil filled, polystyrene. Upright and axial-lead types. 272-622.1.19</p>	 <p>60-Pc. Resistor Special! Wide assortment of most popular values. Contains 20 1/4-watt, 30 1/2-watt & 10 1-watt types. With both axial and preformed leads for easy printed circuit mounting. 271-821.1.19</p>
 <p>4 Magnetic Reed Switches Ideal for counting instruments, scanners, limiting switches, alarm systems, etc. Rapid cycling. Contacts rated 1 amp at 250 volts AC/DC. Size 3/4 x 1/4". 275-026.1.19</p>	 <p>8-Transistor Electrolytics Assortment of "Vertilytics" and axial types. Capacitances range from 5-100 μF. Assorted working voltages. Ideal replacement for service stock or for hobbyists & builders. 272-1571.1.19</p>	 <p>40 Coils and Chokes Great shop assortment of RF, Oscillator, IF, parastic, peaking and many more highly useful types. Ideal for servicemen, hobbyists, builders. 273-1569.1.19</p>	 <p>8 Assorted Electrolytics Excellent for radio and TV repairs. Includes FP's, plug-ins, tubulars, as well as double and triple units. Offers an assortment of working voltages and mountings. 272-1570.1.19</p>
 <p>8 Volume Controls Assortment of most popular values—ranging up to 1 megohm. Includes dual types, long & short shaft sizes. Some have switch. 271-127.1.19</p>	 <p>55 Half-Watt Resistors Made by Allen Bradley and IRC. Many are 5% & 10% tolerance. Color chart. Most popular resistance values. A "must" for hobbyists, experimenters, & kit builders. 271-1612.1.19</p>	 <p>40 Terminal Strips Wide variety of screw & solder-lug type terminal strips with one to six lugs. 101 uses for the builder & experimenter. Ideal for service stock. 274-1555.1.19</p>	 <p>40 Disc-Type Capacitors A varied assortment of types. Includes NPO's, Hi-Q, N-750's, mylar, & ceramic. You get capacitance values from 10 pF to 0.01 μF in working voltages up to 6kV. Long, short leads. 272-1567.1.19</p>
 <p>125 Feet of Hookup Wire Assortment consists of five 25-foot rolls of wire. Some stranded, some solid coils. For servicemen, hobbyists, kit builders. 278-025.1.19</p>	 <p>45 Plugs and Sockets Ideal bench assortment for servicemen, Hams, hobbyists. Selected so you get most-used types. Subminiature, printed-circuit types included. 274-1562.1.19</p>	 <p>5 Micro Pots Made by Allen Bradley. Type "G." Includes shaft, screw driver, lock nut types. Values up to 1 meg. Linear taper, panel mtg. Threaded bushing (less mtg. hardware). Solder lug terminals. 271-203.1.19</p>	 <p>Heat Shrinkable Tubing Contains 20 pieces. Just slip tubing over wire splice & heat with match or soldering iron or gun. Tubing shrinks 50% at +275 degrees F. 270-1166.1.19</p>
 <p>30 Square-Type Disc Capacitors "Thin plate" design. Ideal for printed circuits. Assorted values from .0001 mF to .01 mF. Some as small as 1/4" square. 272-1574.1.19</p>	 <p>7 Slide Switches Excellent assortment priced right for hobbyists and builders. Contacts rated 3 A at 125 VAC or better. PC and lug terminal connections. All U.S.A.-made. 275-404.1.19</p>	 <p>10 Mini Reed Switches SPST type. Ideal for burglar alarm systems & micro circuitry involving mechanical relay functions. Glass length, 1 1/2". Overall length, 1 1/2". 275-1550.1.19</p>	 <p>Variable Capacitance Tuning Diodes 100 kHz to 100 MHz. For FM oscillators, etc. "Varactors" replace mechanical variable capacitors. Variable from 15-60 pF. Bias voltage: 0 (15 pF) - 20 V (60 pF). 272-1345.1.19</p>

Over 2000 Stores In All 50 States — There's A Radio Shack Near You

Tubular, Ceramic, Electrolytic & Tuning Capacitors

Low As 59¢
Set Of 2

TUBULAR CAPACITORS
Built to endure high humidity and temperature. Leakproof, non-flammable case. 250 WVDC.

Stock No.	μF	Size	Price
272-1051	.01	$\frac{1}{8} \times \frac{1}{8} \times \frac{1}{8}$ "	2/.59
272-1056	.022	$\frac{1}{8} \times \frac{1}{8} \times \frac{1}{8}$ "	2/.59
272-1057	.033	$\frac{1}{8} \times \frac{1}{8} \times \frac{1}{8}$ "	2/.59
272-1052	.047	$\frac{1}{8} \times \frac{1}{8} \times \frac{1}{8}$ "	2/.69
272-1053	.1	$\frac{1}{8} \times \frac{1}{8} \times \frac{1}{8}$ "	2/.69
272-1058	.22	$\frac{1}{8} \times \frac{1}{8} \times \frac{1}{4}$ "	2/.79
272-1054	.47	$\frac{1}{8} \times \frac{1}{8} \times \frac{1}{8}$ "	Ea .79
272-1055	1.0	$1 \frac{1}{8} \times \frac{1}{2} \times \frac{3}{8}$ "	Ea .89

Low As 55¢
Set of 2

PRINTED CIRCUIT CAPACITORS
Extremely small, high quality, non-inductively wound. High dielectric strength & rugged construction. Perfect for transistor circuits.

272-1065	.01	.472x.315x.158"	2/.55
272-1066	.022	.472x.315x.158"	2/.55
272-1067	.033	.472x.315x.158"	2/.59
272-1068	.047	.472x.315x.158"	2/.59
272-1069	.1	.472x.433x.236"	2/.69
272-1070	.22	.709x.394x.236"	2/.79
272-1071	.47	.984x.472x.276"	Ea .79

39¢
Set of 3

CERAMIC DISC CAPACITORS
High-efficiency ultra-compact ceramic disc capacitors with moisture-proof coating.

Stock No.	pF	Stock No.	pF
272-120	5	272-125	470
272-121	47	272-126	1000
272-123	100	272-130	5000
272-124	220	272-131	10000

89¢
Set of 2

FERRITE LOOP ANTENNA COIL
A high-quality slug-tuned ferrite unit suitable for transistor, tube or crystal radios. Sensitive high-Q antenna matches all tuning condensers in the broadcast band. Includes mounting bracket and hardware. 2x $\frac{1}{2}$ "

270-1430. 89¢

119
Set of 2

VARIABLE LOOPSTICKS
General replacement in small radios and experimentation and construction or similar circuits. Smoothly-variable core tunes to be compatible with 365 pF tuning condenser. Center-tapped for convenient application.

270-376. 1.19

69¢

2.5 MILLIHENRY RF CHOKE
Axial leads for easy wiring. Rated at 125 mA. High reliability design for a variety of applications in receivers and transmitters. Quality made for long, dependable use.

270-1713. 69¢

2.99

ELECTRONIC XENON FLASH TUBE
• Ideal For Strobe Light Or Photo Flash!

Most popular type used in electronic strobes. Ideal replacement; great for low-cost psychedelic strobes. Max. anode voltage: 300 V. Min. anode voltage: 200V. Min. trigger voltage 4kV. Approximate normal life: 8000 flashes. Use trigger coil #272-1146.

272-1145. 2.99

119

4-KV TRIGGER COIL
• Ideal For Electronic Xenon Flash Tubes!

Primary discharge voltage: 300 V; secondary voltage: 4000V. Comes complete with specifications and diagram. Use with #272-1145, above.

272-1146. 1.19

A Sub-Miniature Wafer-Type Capacitor
Dozens of uses. Integrates perfectly with most AM radio circuits—365 pF. Gives smooth rotation, accurate mesh. Interleaved insulation prevents shorting between plates. 1" sq., $\frac{3}{8}$ " deep. Shaft. $\frac{1}{4}$ " dia., 1" long.

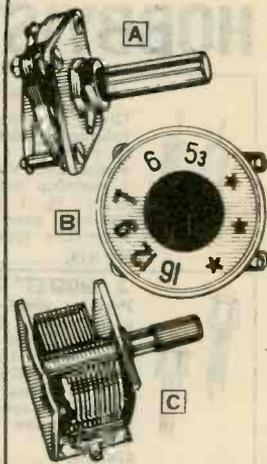
272-1341. 99¢

B Miniature Tuning Capacitor w/Calibrated Dial
For experimenter-built transistor TRF radios. Easy-to-read plastic dial calibrated from 530 kHz to 1600 kHz. Smooth, solid "feel". Minimum capacity at full clockwise position, maximum at full counterclockwise position. 1x1 $\frac{1}{2}$ ".

272-1431. 1.19

C General Purpose, Single Gang Variable Capacitor
Solid aluminum stator and rotor blades reduce noise, resist corrosion. Bakelite insulation insures large capacitance with no shorting. Smooth ball-bearing operation. Counterclockwise rotation 9.6 to 365 pF. 1 $\frac{1}{2}$ x1 $\frac{1}{8}$ x1 $\frac{1}{8}$ ". Shaft 1 $\frac{1}{2}$ " long, $\frac{1}{4}$ " diameter.

272-1344. 1.99



TUBULAR ELECTROLYTIC CAPACITORS
Tubular electrolytic capacitors designed for service replacement applications, experimenters, hobbyists. *Two sections in one capacitor, three leads.

Low As 89¢

Stock No.	μF	WVDC	Size	Each
272-101	20	150	$1 \frac{1}{4} \times 1 \frac{1}{2}$ "	.89
272-103	20	450	$1 \frac{1}{8} \times 1 \frac{1}{2}$ "	1.19
272-104	40	450	$1 \frac{1}{8} \times 2 \frac{1}{4}$ "	1.29
272-106	50x30*	150	$\frac{1}{2} \times 2 \frac{1}{4}$ "	1.19
272-107	50x50*	150	$\frac{1}{2} \times 2 \frac{1}{4}$ "	1.39
272-108	80x50*	150	$1 \times 2 \frac{1}{2}$ "	1.49

NON-POLARIZED ELECTROLYTICS
Low As **69¢**

Ideal for speaker crossover networks, bypass applications or low frequency tuned circuits. Axial leads. All rated at 50 VDC.

Stock No.	pF	Size	Each
272-996	1.0	.25x.787"	.69
272-997	2.2	.25x.787"	.79
272-998	4.7	.394x.984"	.89
272-999	10	.394x.984"	.99
272-1000	47	.63x1.406"	1.19

MINIATURE ELECTROLYTIC CAPACITORS
Low As **69¢**

Axial Type

16 WVDC

Stock No.	μF	Size	Price
272-1001	5	$\frac{3}{8} \times \frac{1}{2}$ "	2/.69
272-1002	10	$\frac{1}{4} \times \frac{1}{2}$ "	2/.79
272-1003	22	$\frac{1}{8} \times \frac{1}{2}$ "	2/.89
272-1004	50	$\frac{1}{8} \times \frac{1}{2}$ "	2/.89
272-1005	100	$\frac{1}{2} \times 1$ "	2/.99
272-1006	220	$\frac{1}{2} \times 1$ "	2/.99
272-1007	500	$\frac{1}{2} \times 1$ "	Ea .89
272-1008	1000	$\frac{1}{2} \times 1$ "	Ea .99

35 WVDC

Stock No.	μF	Size	Price
272-1016	100	$\frac{1}{2} \times 1$ "	2/.99
272-1017	220	$\frac{1}{2} \times 1 \frac{1}{4}$ "	2/.99
272-1018	550	$\frac{1}{2} \times 1 \frac{1}{4}$ "	Ea .89
272-1019	1000	$\frac{1}{2} \times 2 \frac{1}{4}$ "	Ea 1.19

16 WVDC (PC TYPE)

272-951	5	.197x $\frac{1}{2}$ "	2/.69
272-952	10	.236x $\frac{1}{2}$ "	2/.79
272-953	22	.315x $\frac{3}{4}$ "	2/.79
272-954	50	.315x $\frac{3}{4}$ "	2/.89
272-955	100	.394x $\frac{1}{2}$ "	2/.99
272-956	220	.944x1 $\frac{1}{8}$ "	2/1.19
272-957	500	.512x1 $\frac{1}{4}$ "	Ea .99
272-958	1000	.709x1 $\frac{1}{8}$ "	Ea 1.19

35 WVDC (PC TYPE)

272-1024	5	$\frac{1}{4} \times \frac{3}{8}$ "	2/.69
272-1025	10	$\frac{1}{8} \times \frac{1}{2}$ "	2/.79
272-1026	22	$\frac{3}{8} \times \frac{1}{2}$ "	2/.89
272-1027	50	$\frac{3}{8} \times \frac{1}{2}$ "	2/.99
272-1028	100	$\frac{3}{8} \times \frac{3}{4}$ "	2/.99
272-1029	220	$\frac{1}{2} \times \frac{1}{2}$ "	2/1.19
272-1030	500	$\frac{1}{2} \times 1 \frac{1}{8}$ "	Ea .99
272-1032	1000	$\frac{1}{2} \times 2 \frac{1}{4}$ "	Ea 1.19

35 WVDC

272-1012	5	$\frac{1}{4} \times \frac{1}{2}$ "	2/.69
272-1013	10	$\frac{1}{8} \times \frac{1}{2}$ "	2/.79
272-1014	22	$\frac{1}{8} \times \frac{1}{2}$ "	2/.89
272-1015	50	$\frac{1}{2} \times 1$ "	2/.89

50 WVDC

272-1040	2.2	1-3/64x $\frac{1}{2}$ "	2/.79
272-1041	5	1-5/64x $\frac{1}{2}$ "	2/.89
272-1042	10	$\frac{1}{8} \times 39/64$ "	2/.99
272-1043	50	$\frac{1}{2} \times 1 \frac{1}{8}$ "	2/1.19
272-1044	100	$\frac{1}{2} \times 1 \frac{1}{4}$ "	Ea .99
272-1045	220	$\frac{1}{2} \times 1 \frac{1}{2}$ "	Ea 1.19
272-1046	500	$\frac{1}{2} \times 1 \frac{1}{2}$ "	Ea 1.29

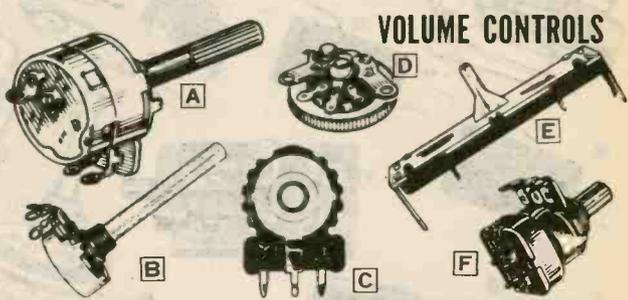
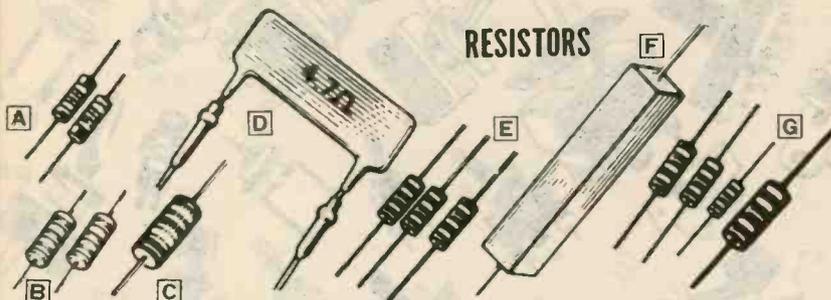
2.98 Set of 14

PRINTED CIRCUIT ELECTROLYTIC CAPACITOR PACK
• Most popular values, types
• Packed in handy plastic box
• Rated at 35 Volts DC

Assortment of most popular types and sizes of printed-circuit type electrolytic capacitors. These are all brand-new, first-quality capacitors packed in a plastic box for easy handling and storage. All are rated at 35 WVDC. The set of fourteen consists of three each: 5 μF, 10 μF; two each: 25 μF, 50 μF, 100 μF; one each: 200 μF, 500 μF.

272-1035. 2.98

Low-Cost Components For Hobbyists & Builders



A 1/4 WATT—PACK OF 2
29¢ Specify Resistance Value When Ordering
271-1800 SERIES

10	330	3900	39k	270k
15	470	4700	47k	330k
27	680	6800	56k	470k
47	1000	10k	68k	680k
100	1500	15k	82k	1 Meg.
150	2200	22k	100k	
220	2700	27k	150k	
270	3300	33k	220k	

E 1/2 WATT—PACK OF 100
2⁹⁹ • Long Axial Leads
 • All Color-Coded
 • Contains 21 Values

Money-saving kit for builders, hobbyists, lab or workshop. All top-quality U. S. made. With handy plastic storage box for easy handling. Contains 6 each: 4.7K, 10K, 100K; 5 each: 100Ω, 330Ω, 470Ω, 680Ω, 1K, 15K, 220K, 470K, 4 each: 15Ω, 180Ω, 390Ω, 22K, 56K, 120K, 330K, 1 Meg; 3 each: 22Ω, 270Ω.
 271-306. 2.99

A LINEAR TAPER
79¢ Shaft size, 2x1/4". Mtg. hardware included.

271-1714	5k	.79
271-1715	10k	.79
271-1716	50k	.79
271-092	100k	.79
271-210	500k	.79
271-211	1 Meg	.79
271-093	2 Meg	.79

C PRINTED CIRCUIT TYPES
39¢ • 1/4 Watt • 260° Rotation
 • Upright Snap-In Type

271-226	500	.39
271-227	1k	.39
271-228	2.5k	.39
271-217	5k	.39
271-218	10k	.39
271-219	50k	.39
271-220	100k	.39
271-221	500k	.39
271-229	1 Meg.	.39

B 1/2 WATT—PACK OF 2
25¢ Specify Resistance Value When Ordering
271-000 SERIES

10	150	1.2k	12k	150k	1.2
12	180	1.5k	15k	180k	1.5
15	220	1.8k	22k	220k	1.8
22	270	2.2k	27k	270k	2.2
27	330	3.3k	33k	330k	3.3
33	390	3.9k	39k	390k	3.9
39	470	4.7k	47k	470k	4.7
47	560	5.6k	56k	560k	6.8
68	680	6.8k	82k	680k	10
82	820	8.2k	100k	820k	
100	1k	10k	120k	1 Meg.	

F 10 WATT POWER RESISTORS
79¢ Pack Wire Wound Resistors; Axial Leads, Rectangular Ceramic of 2 Body, 10% Tolerance

271-130	.47Ω	271-137	400Ω
271-131	1	271-138	500
271-132	10	271-139	750
271-133	50	271-140	1000
271-134	75	271-141	1500
271-135	100	271-142	2500
271-136	250	271-143	5000

LINEAR TAPER WITH SPST SWITCH
99¢ As above. Switch rated 3 amps @ 125V.

271-066	500Ω	.99
271-1620	5k	.99
271-1443	10k	.99
271-094	25k	.99
271-212	500k	.99
271-213	1 Meg	.99

D TRANSISTOR RADIO VOLUME CONTROLS
69¢ Replacement Type

With SPST switch, 5/8" dia., 1/2" depth, 1/8" diameter knob.

271-390.	5000 Ω	69¢
271-391.	10,000 Ω	69¢

C 1 WATT—PACK OF 2
49¢ • Wirewound
 • For Transistor Circuits

271-072	0.56Ω	49¢
271-073	1.0	49¢
271-074	1.5	49¢
271-075	3.3	49¢

G 100 COMPOSITION PACK
2⁴⁹ • All Have Long Axial Leads

Ideal for the electronic workbench! Color coded & marked. Includes 1/10, 1/2, 1 & 2 watters. Many 1% & 5%. Carbons, carbofilms, tin oxides, metal film. Less than 2 1/2¢ per resistor!
 271-810. 2.49

B AUDIO TAPER TYPES
79¢ Shaft size, 2x1/4". Mtg. hardware included.

271-1720	5k	.79
271-1721	10k	.79
271-1722	100k	.79
271-1723	500k	.79

E GLIDE-PATH™ CONTROLS
1²⁹ • Smooth, Accurate Linear Taper

For breadboard uses. Black bakelite lever. 2 1/8" x 1 1/8". Solder lug PC terminals. Also mounts on PC boards.

271-222.	5k	1.29
271-223.	10k	1.29

D 10 WATT FUSED—PACK OF 2
79¢ • Packaged in Sets of Two

271-147	7.5Ω	79¢
271-148	5.6	79¢
271-149	4.7	79¢

VEST POCKET RESIST-O-GUIDE
29¢

Rotary color discs show ohms, tolerance of RETMA coded resistors.
 271-1200. 29¢

AUDIO TAPER TYPES WITH SPST SWITCH
99¢ As above. Switch rated 3 amps @ 125V.

271-1725	5k	.99
271-1726	10k	.99
271-1727	100k	.99
271-1728	500k	.99

F MINIATURE CONTROLS
89¢ • Audio Taper
 • With DPST Switch

Audio taper, DPST switch. Fits 1/8" hole; bushing 1/4 x 1/8". Mtg. hardware included. 1/4" shaft 3/8" long. Size. 5/8 x 3/4 x 1".

271-214	5k	.89
271-215	10k	.89
271-216	100k	.89

MINIATURE SPDT RELAYS
2²⁹

• Low Current Drain!
 • Ideal For Transistor Circuits!

Sensitive, lightweight, fully encased miniature relay with connecting leads. Contacts 1 amp at 125 VAC. Only 1/2" x 1 1/2". Great for builders and experimenters. Includes PC template. 6-9 VDC: resistance, 500 ohms; current, 12 mA. 12 VDC: resistance, 1200 ohms; current, 10 mA.
 275-004. 6-9 VDC 2.29
 275-003. 12 VDC 2.29

DPDT OPEN-FRAME RELAYS
3⁴⁹ 5 Amp Contacts

• Choice Of 120 VAC Or 12 VDC!

General purpose type for many uses. Gold and silver plated contacts. Solder lug terminals. Includes 6/32" threaded stud mount with hardware and tab. 1 1/4 x 1 1/2". 120 VAC: resistance, 2250 ohms; current, 17.5 mA. 12 VDC: resistance, 120 ohms; current, 100 mA.
 275-209. 120 VAC 3.49
 275-210. 12 VDC 3.49

MINIATURE DPDT RELAYS
3⁹⁹ 3 Amp Contacts

• Includes Mounting Socket!

Great for chassis and printed circuit mounting. Silver contacts. 120 VAC: resistance, 2200 ohms; current, 20 mA; 1 1/4 x 1 1/2". VDC: resistance, 250 ohms; current, 50 mA; 1 1/4 x 1 1/2". Solder lug terminals, plastic housing, hold down clips.
 275-205. 120 VAC 3.99
 275-206. 12 VDC 3.99

HEAVY DUTY DPDT RELAYS
4⁹⁹ 10 Amp Contacts

• Choice of 120 VAC Or 12 VDC Models

Includes socket and mounting hardware. Plug-in type. Encased in see-thru plastic cover. Silver contacts. 2 1/4 x 1 3/4 x 3/4" (less plug). 120 VAC: resistance, 2000 ohms; current, 18 mA. 12 VDC: resistance, 95 ohms; current, 126 mA.
 275-207. 120 VAC 4.99
 275-208. 12 VDC 4.99

Over 2000 Stores In All 50 States—There's A Radio Shack Near You

SWITCH TO THE SHACK® FOR THE RIGHT SWITCH



LEVER SWITCHES

- Ⓐ 4PDT Anti-Capacity Type. 4 sets of SPDT contacts. 3 locking positions. 1" handle. $2\frac{1}{2} \times 1\frac{1}{2} \times \frac{3}{8}$ ". Contacts rated 5 amps at 125 VDC. 275-600. 1.19
- Ⓜ Miniature SPDT Roller Lever Type. Lug terminals. Contacts rated 10 amps at 125 VAC. Lever with roller length, $1\frac{1}{2}$ ". Operating force 8 oz. Size, $1\frac{1}{2} \times \frac{3}{8} \times \frac{5}{8}$ ". 275-014. 89¢
- Ⓝ Subminiature SPDT Roller Lever Type. Solder lug terminals. Contacts rated 5 amps at 250 VAC. Lever with roller length $\frac{3}{4}$ ". Operating force 50 grams. Size, $\frac{3}{4} \times \frac{1}{4} \times \frac{3}{8}$ ". 275-017. 1.19
- Ⓟ Miniature SPDT Lever Type. Lug terminals. Contacts rated 10 amps at 125 VAC. Lever length 2.34". Operating force 2 oz. Size, $1\frac{1}{2} \times \frac{3}{8} \times \frac{3}{8}$ ". 275-015. 79¢
- Ⓠ Subminiature SPDT Lever Type. Solder lug terminals. Contact rated 5 amps at 250 VAC. Lever length $\frac{3}{4}$ ". Operating force 45 grams. $\frac{3}{4} \times \frac{1}{4} \times \frac{3}{8}$ ". 275-016. 99¢

KNIFE SWITCHES

- Ⓡ Set of 2 DPDT Type. Spring-plated contacts. Screw terminals, bakelite handles. Contacts rated 0.5 amp at 200 VDC. Size, $1\frac{1}{2} \times 2\frac{3}{8} \times \frac{3}{8}$ ". 275-1537. 89¢

MAGNET CONTACT SWITCHES

- Ⓢ SPST Type. Contact is made when magnet is engaged. Normally open. Rated 0.5 A at 125 VAC. Screw terminals. 275-495. 1.99
- Ⓣ Miniature Reed Switches. Contacts rated at 0.5 amp at 125 VAC. Normally open. Ideal for alarms, limiting switches, scanners, counting. Size, $\frac{1}{2} \times 1\frac{1}{4}$ ". 275-032. 2/79¢

MERCURY SWITCHES

- Ⓤ Glass Type. Long connecting wire leads. 1-amp contacts. Size, $1\frac{1}{2} \times \frac{1}{2}$ ". 275-027. SPST. 89¢
- 275-028. SPDT. 99¢

ROTARY SWITCHES

- Ⓡ 4-Pole 2 Position. Contacts rated 0.3 amp at 125 VDC. Requires $\frac{3}{8}$ " mtg. hole. With washers & mtg. nut. 1 gang. 275-1384. 2" Shaft, $\frac{1}{4}$ " dia. 89¢
- Single-Pole 12-Position. Shorting. 275-1385. 1 $\frac{1}{2}$ " Shaft, $\frac{1}{4}$ " dia. 89¢
- 2-Pole 6-Position. Single deck. Non-shorting. Shaft length, $1\frac{1}{4} \times \frac{1}{4}$ ". 275-1386. 99¢

On/Off Switch Plates

Set of 6. For use with toggle switches having a bushing diameter of $\frac{1}{8}$ ". Keyway on bottom. 275-320. 59¢

SLIDE SWITCHES

- Ⓢ Set of 2 Switches. Solder lug terminals. Black button. 4 A at 125 VAC. Sizes, $1 \times 1\frac{1}{2} \times \frac{5}{8}$ ". 275-401. SPST. 39¢
- 275-402. SPDT. 45¢
- 275-403. DPDT. 49¢
- Ⓣ Switch Kit. Consists of 1 SPDT, 1 DPDT, 3 SPST, 1 DPST. Rated 0.5 A at 125 VAC. Size, $\frac{1}{2} \times \frac{1}{2} \times 1\frac{1}{4}$ ". 275-327. 1.39
- Ⓤ 4PDT Miniature Panel Mount Type. Contacts. 0.3 A at 125 VAC. Black button. Size: $1\frac{1}{2} \times \frac{3}{8} \times \frac{1}{2}$ ". 275-405. 69¢
- Ⓡ Subminiature Type. Contacts rated 0.3 amp at 125 VAC. Black button. Mtg. hole centers $\frac{3}{4}$ ". Size, $\frac{5}{8} \times \frac{1}{2} \times \frac{1}{4}$ " (less lugs). 275-406. SPST. 2/49¢
- 275-407. DPDT. 2/59¢

ROCKER SWITCHES

- Ⓢ SPST Flip Action Type. Requires rectangular $\frac{3}{4} \times \frac{3}{4}$ " mtg. hole. Contacts rated 6 amps at 250 VAC. Solder lug terminals. Mtg. hole centers $1\frac{1}{2}$ ". With mtg. hardware. 275-611. Size, $\frac{7}{8} \times \frac{1}{2} \times \frac{1}{2}$ ". 79¢
- Ⓣ SPST Heavy-Duty Positive Action Type. Requires rectangular $1\frac{1}{2} \times \frac{1}{2}$ " mounting hole. Contacts rated 10 amps at 125 VAC. Solder lug terminals. Mtg. hole centers $1\frac{1}{2}$ ". With mtg. hardware. 275-610. Size, $1\frac{1}{2} \times \frac{3}{8} \times \frac{3}{8}$ ". 99¢
- Ⓤ Kit of 1 SPDT and 1 DPDT. Contacts rated 3 amps at 125 VAC. Solder lug terminals. 275-030. 1.39

TOGGLE SWITCHES

- Ⓡ Center-Off Heavy Duty DPDT. Set of 2. Long bat handles. Rated at 10 A at 125 VAC. On/off plate, screw terminals, mounting nut. Size, $\frac{3}{4} \times 1\frac{1}{2} \times \frac{3}{8}$ ". 275-1533. 2.09
- Ⓢ Standard. Bakelite. 3 amps at 125 VAC. On/off plates, lug terminals, $\frac{1}{2}$ " shank. Bat handles. Requires $\frac{1}{8}$ " mtg. hole. 275-602. SPST. 59¢
- 275-666. DPDT. 69¢
- Ⓣ Switch Kit. Set of 3 (1 DPDT, 2 SPST). With bat handles, on/off plates, solder lug terminals. 3 A at 125 VAC. Requires $\frac{1}{8}$ " mtg. hole. 275-322. 1.69
- Ⓤ Standard Type. Black insulated bat handles. Contacts rated 3 amps at 250 VAC. With mounting hardware. Solder lug terminals. Size, $\frac{1}{2} \times \frac{3}{8} \times \frac{3}{8}$ ". bushing $\frac{1}{8} \times \frac{1}{8}$ ". 275-606. SPST. 99¢
- 275-604. SPDT. 1.19
- 275-605. DPDT. 1.59

- Ⓢ DPDT Lever Type. Flush mounting. $\frac{3}{4}$ " baton brushed aluminum handle. Contacts rated 3 amps at 125 VAC. Mtg. hole centers $1\frac{1}{2}$ ". Solder lug terminals. $\frac{1}{2} \times \frac{3}{8} \times \frac{3}{8}$ ". 275-607. 1.19

- Ⓣ DPDT Lever Type. Tapered black handle. $\frac{1}{2} \times \frac{1}{2} \times \frac{1}{2}$ " W. Flush mounting. Solder lug terminals. Contacts rated 3 amps at 125 VAC. Mtg. hole centers $1\frac{1}{2}$ ". With mtg. hardware. Size, $\frac{1}{2} \times \frac{3}{8} \times \frac{1}{2}$ ". 275-608. 99¢

- Ⓤ Miniature SPDT Type. Contacts rated 5 amps at 125 VAC. $\frac{3}{8}$ " bat handle. $\frac{1}{4} \times \frac{3}{8}$ " bushing. Lug terminals. Body $\frac{5}{8} \times \frac{3}{8}$ ". Mounting hardware included. 275-603. 99¢

- Ⓡ Lever Type. 1x $\frac{3}{4}$ " black lever. Rated 6 amps at 250 VAC. Bushing $\frac{1}{2} \times \frac{3}{8}$ "; body $\frac{1}{2} \times \frac{5}{8} \times \frac{3}{8}$ ". 275-651. SPST. 1.59
- 275-654. SPDT. 1.69
- 275-652. DPDT. 1.89
- 275-653. DPDT. Red lever, Neutral Center. 1.99

- Ⓡ Subminiature Type. Rated 10 amps at 125 VAC. Solder lug terminals. $\frac{3}{8}$ " bat handle. $\frac{1}{2} \times \frac{1}{2} \times \frac{1}{2}$ ". All with 4 colored insulators for handles. 275-324. SPST. 1.59
- 275-326. SPDT. 1.69
- 275-325. SPDT Neutral Center. 1.79
- 275-1546. DPDT. 1.89
- 275-1545. DPDT Neutral Center. 1.99

- Ⓣ Subminiature Type. Contacts rated 3 amps at 125 VAC. Solder lug terminals. 4 colored insulators for handle. $\frac{3}{8}$ " mtg. hole required. Handle, $\frac{3}{8}$ " L. Size, $\frac{3}{8} \times \frac{1}{2} \times \frac{3}{8}$ ". 275-612. SPST. 1.19
- 275-613. SPDT. 1.29
- 275-614. DPDT. 1.59

PUSHBUTTON SWITCHES

- Ⓡ Miniature Push-On/Push-Off. Contacts rated 6 amps at 125 VAC. Solder lug terminals. Requires $\frac{5}{32}$ " mtg. hole. Screw-on black knob. 275-1551. SPST. $\frac{1}{2} \times \frac{3}{8} \times \frac{3}{8}$ ". 1.99
- 275-1552. DPDT. $\frac{1}{2} \times \frac{1}{2} \times \frac{3}{8}$ ". 2.29
- Ⓣ SPST Miniature. Set of 5. Miniature momentary contact type - normally open. $\frac{1}{4}$ " mtg. hole req. Solder lug terminals. Red button with black bakelite body - $\frac{3}{8}$ " dia. Rated 0.5 A at 125 VDC. 275-1547. 1.59
- 275-1548. Normally Closed. 1.59
- Ⓢ SPST Push-On, Push-Off Type. Requires $\frac{1}{2}$ " mtg. hole. Panel mount. Rated 3 amps at 250 VAC. Length, $1\frac{1}{4}$ ". Solder lug terminals. 275-011. 1.09

- Ⓢ SPST Momentary Action Type. Panel mounting. Requires $\frac{1}{2}$ " mtg. hole. Contacts rated 3 amps at 250 VAC. $1\frac{1}{2}$ " long. With mtg. hardware. 275-609. 2/1.49

- Ⓡ SPST Lock Switch. Ideal for burglar alarm systems. Screw terminals. Mounting hole required $\frac{1}{8}$ ". Contacts rated at 2 amps at 120 VAC. Complete with set of keys and mounting hardware. Size $2 \times \frac{3}{4}$ ". Key can be removed in both "off" & "on" positions. 275-503. 1.89

AUTO PANEL SWITCHES

- Ⓡ SPST. Flip Type toggle switch used on many automobiles. Heavy duty. Contacts rated 5 amps at 12 VDC. Screw terminals. Flexible 1" lever handle. 275-701. 69¢
- Ⓣ SPST Under Dash Types. Set of 2. Black finish. Flexible 1" lever handles. Screw terminals. $2\frac{3}{8} \times \frac{5}{8}$ " depth. Contacts rated 5 amps at 12 VDC. With all mtg. hardware. On/off plates. 275-702. 1.79

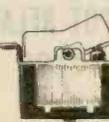
ILLUMINATED SWITCHES

SPST Pushbutton Type



Push on/off operation. Button lights in "on" position. Lamp built into push handle. Contacts rated 10 amps at 125 VAC. Solder lug terminals. With mtg. hardware. $1\frac{1}{4} \times \frac{1}{2} \times 1\frac{1}{4}$ ". bushing $\frac{3}{8} \times \frac{1}{8}$ ". 275-671. 2.49

SPST Rocker Type



Flip action. Contacts rated 10 amps at 125 VAC. Solder lug terminals. Completely enclosed. Mounts flush in panels. Mtg. hole centers $1\frac{1}{4}$ ". Requires mtg. hole $1\frac{1}{8}$ ". 275-672. 1.79

SPST Toggle Type



Snap action. Lamp built into handle. End of handle lights in "on" position. Large $1\frac{1}{2}$ " long bat handle. Bushing $\frac{1}{2} \times \frac{1}{8}$ ". Solder lug terminals. Contacts rated 10 amps at 125 VAC. $\frac{5}{8} \times 1\frac{1}{2} \times \frac{3}{8}$ ". 275-670. 2.59

Panel Lamps & Assemblies, Fuses & Fuse Holders



- A** Miniature. Set of 3 includes 2 red, 1 green jewel with miniature 6V screw bulbs. Mounts in $\frac{1}{8}$ " hole. 272-344. 1.49
- B** Bayonet. Set of 4 includes 2 red, 1 green, 1 amber jewel pilot light assemblies. Standard bayonet socket. Requires $\frac{1}{8}$ " mounting hole. Less bulbs. 272-318. 1.79
- C** As above, but with miniature screw base. 272-319. 1.59
- D** 1" Panel Indicators. Set of 2 includes 1 red, 1 green jewel. Screw-in 6V bulbs, solder lug terminals. 1x $\frac{1}{2}$ ". Chrome plated mounting hardware. $\frac{3}{8}$ " mounting hole. 272-1535. 99¢
- E** Panel Mount Lamp Assemblies. Set includes 1 red, 1 green domed lens. Takes miniature bayonet base bulb. Requires $\frac{3}{8}$ " mounting hole. Less bulbs. 272-320. 1.79

- F** Panel Lamp Indicators. 1 red, 1 green — $\frac{3}{8}$ " long. With connecting leads, mounting clips. For $\frac{3}{8}$ " mounting hole. Extends $\frac{3}{8}$ " front of panel. 272-321. 6 Volt Set, 90 mA. 1.19
272-322. 12 Volt Set, 50 mA. 1.19
- G** Miniature Panel Lamp Assemblies. Set includes 2 red, 1 blue jewel assemblies 1 $\frac{1}{2}$ " long with soldering lugs. For $\frac{1}{2}$ " mounting hole. Complete with 6V screw-in bulbs, mounting hardware. 272-323. 1.69
- H** 115 Volt AC Lamp. Use for power, modulation indicator, etc. Requires $\frac{1}{8}$ " mounting hole. Leads and mounting clip included. Size, 1 $\frac{1}{2}$ x $\frac{3}{8}$ ". 272-1501. 99¢
- I** "Mini" Rectangular Lamp Assemblies. Set of 2. Removable red and green rectangular jewels. Complete with 6-volt screw-in lamps and mtg. hardware. Requires $\frac{1}{8}$ " mtg. hole. Solder lug terminals. Length, 1". 272-327. 1.19
- J** Plastic Dome Assemblies. Set of 2. Removable red and yellow domes. Requires $\frac{1}{8}$ " mtg. hole. Includes ring washer and plastic mtg. nut. Solder lug terminals. Length, 1 $\frac{1}{4}$ ". Takes mini screw lamp. 272-329. 1.29

- K** Neon Pilot Lamp Assemblies. Set of 2—1 red, 1 yellow. Includes 100,000 ohm dropping resistors. Fully enclosed. Requires $\frac{3}{8}$ " mounting hole. Operates on 115V. Size, $\frac{3}{8}$ x1 $\frac{1}{2}$ ". 272-228. 1.49
- L** Rectangular Lamp Assembly. 3 jewel assemblies —1 red, 1 yellow, 1 amber. Built-in lamps. With dropping resistors, mounting clips. For 117V AC: $\frac{3}{8}$ " mounting hole. 272-338. 1.59
- M** "Mini" Panel Lamp Assemblies. Cylindrical-type lenses. Set of 3. Includes green, red, amber. Complete with 6-volt screw-base lamps. Type T-1 $\frac{3}{4}$ ". Requires $\frac{1}{8}$ " mtg. hole. Length 1 $\frac{1}{8}$ " (less lugs). 272-326. 1.79
- N** Panel Lamp Assemblies. Cylindrical-type lenses for mounting. Set of 2—red & green. Made to fit miniature-base lamps. Solder lug connections. Requires $\frac{3}{8}$ " dia. mtg. hole. Length 1 $\frac{1}{8}$ " (less lugs). 272-324. For screw base lamps. 1.69
272-325. For "mini" bayonet lamps. 1.79
- O** AC/DC Circuit Tester. Glow indicates "live" outlets, defective switches, blown fuses and can even locate dirty spark plugs. 90-500 volt range. 272-201. 89¢

NEON & INCANDESCENT LAMPS

Wide variety of lamps to fill most electronic and general needs. For panels, appliances, cars, flashlights, toys, etc.

NEON GLOW PANEL LAMPS *High Brightness

Cat. No.	Type	Watts	Series Res.	Price
272-1101	NE-2	$\frac{1}{25}$	200K	2/39¢
272-1102	NE-2H*	$\frac{1}{4}$	22K	2/45¢
272-1103	NE-51	$\frac{1}{25}$	200K	2/55¢
272-1104	NE-51H*	$\frac{1}{4}$	22K	2/59¢

MINIATURE BAYONET INCANDESCENT PANEL LAMPS

Cat. No.	Type	Volts	mA	Price
272-1108	44	6.3	150	2/39¢
272-1109	45	3.2	350	2/39¢
272-1110	47	6.3	150	2/39¢
272-1111	49	2.0	60	2/39¢
272-1112	1891	14.0	230	2/39¢
272-1113	51	7.5	220	2/39¢
272-1114	55	7.0	410	2/39¢
272-1115	1847	6.3	150	2/45¢
272-1116	93†	12.0	15CP	39¢
272-1117	53	14.4	120	2/39¢
272-1118	1815	14.0	200	2/49¢
272-1119	1819	28.0	40	2/55¢

†"Hi-Intensity"—Single Bayonet Contact

FLASHLIGHT LAMPS

Cat. No.	Type	Volts	mA	Price
272-1120	PR-2	2.38	500	2/49¢
272-1121	PR-3	3.57	500	2/49¢
272-1122	PR-4	2.33	270	2/49¢
272-1123	PR-12	5.95	500	2/49¢
272-1124	222†	2.25	250	2/49¢

†Pre-Focus Penlite Type—Screw Base

MINIATURE SCREW INCANDESCENT PANEL LAMPS

Cat. No.	Type	Volts	mA	Price
272-1128	40	6.3	150	2/39¢
272-1129	41	2.5	500	2/49¢
272-1130	46	6.3	250	2/39¢
272-1131	48	2.0	60	2/49¢
272-1132	14	2.47	300	2/39¢
272-1133	50	7.5	220	2/39¢
272-1134	1487	14.0	200	2/49¢
272-1135	1821	28.0	170	2/49¢

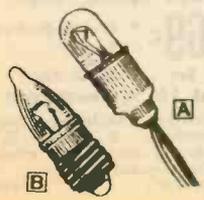
SUBMINIATURE PILOT LAMPS

A Lamps with long connecting leads.

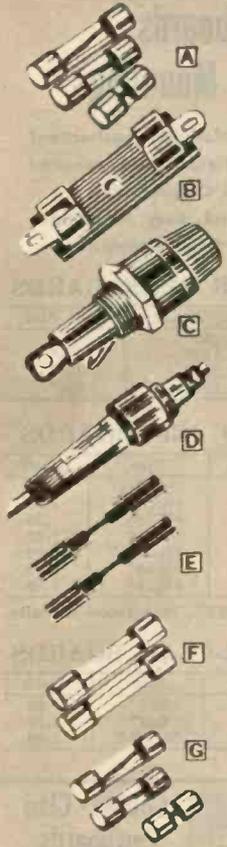
Cat. No.	Fig.	Volts	mA	Price
272-1139	A	1.5	25	59¢
272-1140	A	6	25	59¢
272-1141	A	12	25	59¢

B Screw base lamps. Type T-1 $\frac{3}{4}$ ".

Cat. No.	Fig.	Volts	mA	Price
272-1142	B	6	100	2/59¢
272-1143	B	12	75	2/59¢



FUSE HOLDERS AND FUSES



- A** Auto Fuse Kit. A "must" for car owners! 10 most common types in plastic box. Has two SFE-9, three 14, three 20, one AGC-3, one AGC-10. 270-1262. 99¢
- B** Clip-In Fuse Holders. Set of two to hold 1 $\frac{1}{4}$ x $\frac{1}{4}$ " fuses. Lug terminal connections. Bakelite construction. 270-739. 2/69¢
270-740. 2/89¢
- C** Panel Mount Fuse Holder. For 1 $\frac{1}{4}$ x $\frac{1}{4}$ " fuses. Solder lug terminals. 1 $\frac{1}{2}$ " long. Requires $\frac{1}{2}$ " mounting hole. 270-364. 59¢
- D** In-Line Fuse Holder. Fits 1 $\frac{1}{4}$ x $\frac{1}{4}$ " fuses. Coil spring assures positive contact pressure. Tinned end leads. For projects, Ham & CB equipment. 270-1281. 79¢
- E** Slow Blow Fuses:

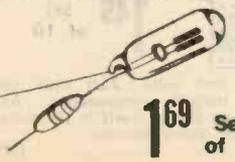
270-1288. $\frac{1}{4}$ A	2/89¢	270-1286. 3 A	2/89¢
270-1282. $\frac{1}{2}$ A	2/89¢	270-1289. 4 A	2/89¢
270-1283. 1 A	2/89¢	270-1287. 5 A	2/89¢
270-1284. 1.5 A	2/89¢	270-1290. 10 A	2/89¢
270-1285. 2 A	2/89¢		
- F** Fast-Acting Glass Fuses.

270-1270. $\frac{1}{4}$ A	3/59¢	270-1276. 3 A	3/49¢
270-1271. $\frac{1}{2}$ A	3/59¢	270-1277. 4 A	3/49¢
270-1272. $\frac{3}{4}$ A	3/59¢	270-1278. 5 A	3/39¢
270-1273. 1 A	3/49¢	270-1279. 10 A	3/39¢
270-1274. 1 $\frac{1}{2}$ A	3/49¢	270-1380. 15 A	3/39¢
270-1275. 2 A	3/49¢		
- G** SFE Type Auto Fuses.

270-1266. 9 Amp	3/39¢
270-1267. 14 Amp	3/39¢
270-1268. 20 Amp	3/39¢

NEON-GLOW LAMPS

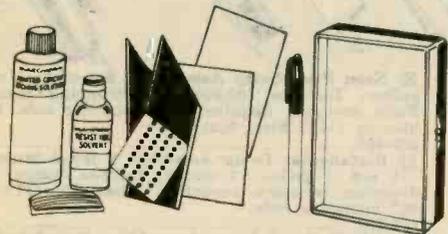
- Built-In Lens, NE-2 Type
 - For 120 VAC with Series Resistor
- For use in readouts, indicator circuits, etc. Minimum lighting voltage, 60 volts. 272-1105. 1.69



Over 2000 Stores In All 50 States — There's A Radio Shack Near You

Low-Cost Printed Circuit Accessories And Builder's Components

Printed Circuit Kit — Everything You Need To Build Your Own PC Boards



6.95

- Custom-Design Your Own Circuits!
- Great For Hobby And Experimenter Projects!

Create your own complete PC boards with this easy-to-use kit. Includes two 4½x3" copperclad boards, 2-oz. glass bottle of resist-ink solvent, 6-oz. plastic squeeze bottle of etchant, resist-ink pen, one pkg. layout strips and circles, one 1½x2½" scouring pad, ⅛" drill bit, one 4¼x6¼x2¼" deep plastic box for use as etching tank, instruction sheet. Simply draw schematic on board, immerse in etching solution; copper not covered by resist ink dissolves, leaving circuit design intact. Safe and harmless to use. Radio Shack gets it all together, for less!
276-1576. 6.95

Experimenter Perfboards For Easy Component Mounting

Low As

79c

- Tops For Modular Construction!
- Accepts Miniature Components!
- Phenolic & Copperclad!
- 1/16" Thick, Easy Mounting!
- Breadboard Or Permanent!

PATTERNS FOR PERFBOARDS

Pattern	Grid Hole Centers	Hole Size
A	.265x.265"	3/32"
B	.187x.187"	3/16"
C	.100x.200"	3/16"
D	.100x.100"	3/64"

PRE-PUNCHED PERFBOARDS

Cat. No.	Pattern	Size	Each
276-1582	A	3½x6¾"	.79
276-1583	A	6¾x9¾"	1.39
276-1390	B	4½x5¾"	.89
276-1391	B	5½x9"	1.29
276-1392*	C	4½x5¾"	.89
276-1393*	C	5½x9"	1.29
276-1394†	D	4½x6"	1.19

*Alternate Grid. †Fits TTL Integrated Circuits.

SOLID COPPER-CLAD BOARDS

Cat. No.	Pattern	Size	Each
276-1586	E	3x6"	.99
276-1587	E	6x9"	1.79
276-1589	E	5x11¾"	1.89

Pre-Punched Perfboards

1.19 Set of 10

Do your circuits quickly & accurately. 3/16" & 3/32" hole sizes; straight, alternate grids. Mixed sizes, 1½ to 3" square.
276-1575. 1.19

Copper-Clad Perfboards

1.49 Set of 10

Punched and solid. Just etch out circuit — install components. Assorted sizes. Board itself is phenolic. Handy for experimenter.
276-1580. 1.49

Accessories Every PC Builder Needs

Printed Circuit Etchant Solution

1.69 16 Fl. Oz.

- Takes Copper Off Perfboard Completely!
- Safe, Easy & Fast To Use!

A PC "must" for hobbyists, builders! Special ferric chloride solution removes the copper without damage to board material.
276-1535. 1.69

Etch Resist Lacquer

89c 1 Fl. Oz.

- With Etching Brush For Drawing Circuits!

Make your own printed circuits on copperclad board! Complete with etching brush.
276-1531. 89c

Resist Ink Solvent

89c 2 Fl. Oz.

- For Use On Printed Circuit Boards After Etching Process!

Removes ink, markings, surplus flux, and etching on printed circuit boards.
276-1532. 89c

Resist Marking Pen

1.19 • Black Ink!
• Dries Fast!
• Fine Point!

Draw and design your own patterns directly on copperclad boards. With pocket clip.
276-1530. 1.19

Aluminum Spacers

1.49 Set of 48 • Allows Easy Access To Base-Mounted Components

Mixed sizes of ¼, ⅜, ½, ¾ & 1" spacers. Fits #2, ¼ or 8 screws. Many uses for building!
270-1393. 1.49

Handy "Push-In" Terminals

1.69 Set of 100

Made for use with pre-punched perfboards. Assure secure terminal connections. 3/16" dia.
270-1394. 1.69

Solderless Spring Terminals

1.39 Set of 20

Gives a strong, positive connection without soldering. Leads slip between the spring coil for a binding contact.
270-1547. 1.39

Circuit Board Support Brackets

79c Pair

Raise perfboards for component & terminal clearance. All-aluminum. 1x8".
270-1549. Pair 79c

10-Pc. Angle Brackets

59c • "Z" to "L" Shapes!
• Positive Mounting!

Five "z's" & 5 "L's" for easy tube or transistor socket mtg. to PC boards. Metal, with end holes.
270-1548. 59c

Spade Lugs With Jacks

1.39 Set of 10

Sturdy and open-ended. Insulated. Handy to have around the workbench. 7/8" long. 5 red & 5 black.
270-1541. 1.39

Alligator Clips

1.39 Set of 10

Strong, positive terminal connections. Teeth pierce connector insulation completely. 1¾" long, phenolic insulation, brass plated steel, will take high current.
270-1540. 1.39

Fahnestock Spring Clips

69c • Hi-Conductive Brass!
Set of 10 • Ideal For Breadboard!

Positive, solderless connections. 8 single ¾" clips, 2 double 1½" clips. Nickel-plated brass.
270-393. 69c

Better Buys In Printed Circuit Chassis For The Electronics Builder

Stereo Amplifier Chassis

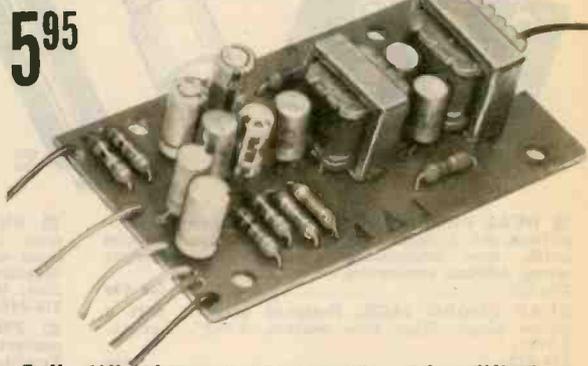


17⁹⁵

- Rated At 3 Watts Of Music Power!
- 50-20,000 Hz Response!
- Built-In AC Power Supply!
- Tuner And Phono Inputs!

A complete stereo amplifier chassis that's perfect for building into turntable base or tuner and/or phono systems. Has a power on-off and tuner/phono slide switch plus left and right volume controls and tone control on aluminum front panel. Sensitivity: Tuner, 90 mV; Phono, 250 mV. Signal-to-Noise Ratio: 60 dB. Stereo Separation: 45 dB. Outputs 8 ohms. With instructions. Size: 3 $\frac{5}{8}$ "x8x2 $\frac{3}{8}$ ".
277-040. 17.95 278-1255. Line Cord for above. 39¢

Miniature Audio Amplifier Chassis



5⁹⁵

- Fully-Wired Ready-To-Use Mono Amplifier!
- Convenient Battery Operation!
- 100% Safe!
- Sturdy, Reliable PC Construction!

100 mW Output, 4 Transistors. Gain: 1 mV input for 100-mW output into any 8-12 ohm load. 2500-ohm output impedance at 1 kHz. Response up to 15,000 Hz. 3x1 $\frac{1}{8}$ "x1 $\frac{1}{8}$ ". Uses 9-V battery below.
277-1240. 5.95

350 mW Output, 5 Transistors. Dual inputs: 5000/10,000 ohms. For 8-12 ohm load. 4x2 $\frac{3}{4}$ "x1 $\frac{1}{2}$ ". 15,000 Hz. 277-1557. 7.95

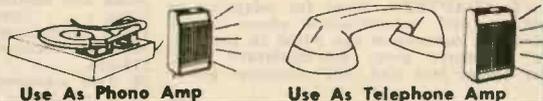
278-464. 9-Volt Battery for above. Each 49¢
1-Watt, 4 Transistors. Input: 5000 ohms. Output: 8-12 ohms. 2x3 $\frac{3}{4}$ "x1 $\frac{1}{4}$ ". Response to 15,000 Hz. 277-038. 8.95 23-466. "D" Cells. (8). Ea. 21¢

Compact 200 mW Speaker/Amplifier

6⁹⁵

- Fits Almost Anywhere!
- Great for Extension Use!
- Battery Powered!

A "pocket full of power" that does the job of both speaker and amplifier! High-gain transistor amplifier output and driver transformers; speaker delivers clean 300-12,000 Hz response. On/Off volume control. With input jack, plug and cable. 2 $\frac{1}{8}$ "x3 $\frac{5}{8}$ "x $\frac{3}{8}$ ". Requires 9-volt battery.
277-1008. 6.95 23-464. 9-Volt Battery 49¢



Use As Phono Amp

Use As Telephone Amp

Crystal Mike Replacement Cartridge

1¹⁹

General-purpose. 50-8000 Hz response. Sensitivity, -55 dB.
270-095. 1 $\frac{1}{2}$ "x $\frac{1}{4}$ ". 1.19

Multi-Purpose Builders' Boxes

A Bakelite "Mini" Boxes. Heavy-duty. Aluminum cover removes for easy access to components.

270-230. 3 $\frac{1}{4}$ "x2 $\frac{1}{2}$ "x1 $\frac{1}{2}$ ". 99¢
270-231. 4x2 $\frac{1}{4}$ "x2 $\frac{1}{4}$ ". 1.19
270-233. 5 $\frac{1}{8}$ "x2 $\frac{3}{8}$ "x1 $\frac{1}{8}$ ". 1.39
270-627. 6 $\frac{1}{4}$ "x3 $\frac{3}{8}$ "x2". 1.49
270-232. 7 $\frac{1}{4}$ "x4 $\frac{3}{8}$ "x2 $\frac{3}{8}$ ". 1.99

B Aluminum "Mini" Boxes. Punched screw holes allow easy assembly. Lightweight, sturdy construction. Durable.

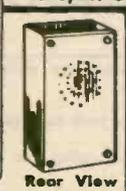
270-235. 2 $\frac{3}{4}$ "x2 $\frac{1}{2}$ "x1 $\frac{1}{8}$ ". 1.19
270-239. 4x2 $\frac{1}{2}$ "x1 $\frac{1}{8}$ ". 1.29
270-236. 4x2 $\frac{1}{4}$ "x2 $\frac{1}{4}$ ". 1.39
270-237. 5x2 $\frac{1}{4}$ "x2 $\frac{1}{4}$ ". 1.49
270-238. 5 $\frac{1}{4}$ "x3x2 $\frac{3}{8}$ ". 1.59

C Deluxe Metal Cabinets. Sturdy 2-pc. construction. #18-gauge steel cover, aluminum front & rear panels. Cabinets are lowered for ventilation. Rubber mounting feet. A must for electronic builders and hobbyists. Many uses.

270-251. 3 $\frac{1}{4}$ "x2 $\frac{3}{4}$ "x4". 1.79
270-252. 4x2 $\frac{3}{4}$ "x6". 2.59
270-253. 5 $\frac{1}{4}$ "x3x5 $\frac{1}{8}$ ". 3.49

Perfbox®

- Build "Pro" Projects With No Cutting/Drilling
- Pre-Drilled 3 $\frac{1}{2}$ "x6" Board & Spkr. Grille!



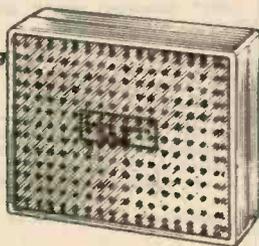
Rear View

2¹⁹

Removable front, outlet for speaker wire or line cord. .062" hole dia. Bakelite case. 3 $\frac{3}{4}$ "x6 $\frac{1}{2}$ "x2".
270-097. 2.19

Experimenter's "P-Box"

- Parts Mount Without Cutting Tools!
- Transparent Hinged Lid!



89^c

Makes circuits easier to build. Material withstands soldering heat. Removable lid. 3 $\frac{1}{2}$ "-dia. holes. 4 $\frac{3}{8}$ "x3 $\frac{1}{2}$ "x1 $\frac{1}{2}$ ".
270-105. 89¢

Patterned Perfboards



Copper Clad!

2²⁹ Set of 2

For easy mounting! Std. .062" ($\frac{1}{16}$ ") dia. holes. 6x3 $\frac{1}{2}$ ". Fits Perfbox.
276-1588. 2.29

5-Piece Panel Set

- 3 Perfboards!
- Alum. Panel
- Bakelite Panel

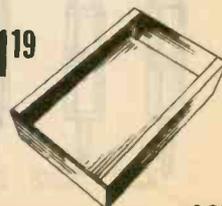
2¹⁹

Use with Perfbox above. $\frac{1}{16}$ " thick. Panels 3 $\frac{1}{2}$ "x6". $\frac{1}{16}$ " dia.
270-100. 2.19

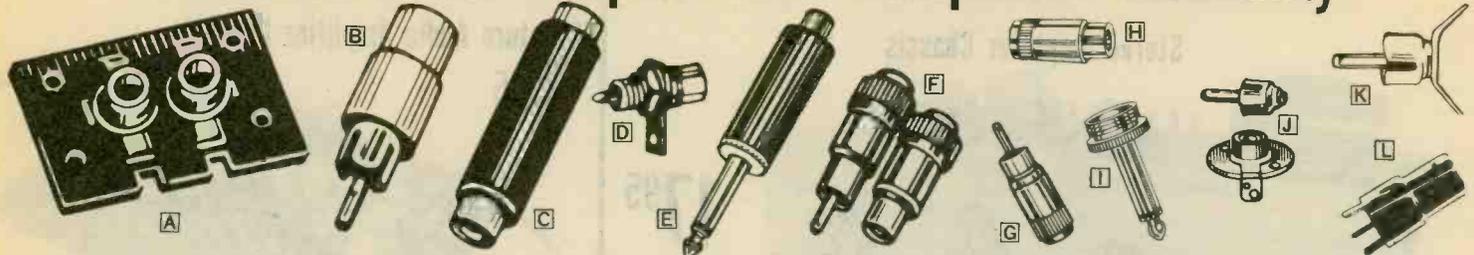
Aluminum Chassis Bases

Low As 1¹⁹

Made of #18-gauge aluminum-alloy.
270-243. 2 $\frac{1}{4}$ "x4 $\frac{1}{2}$ "x1". 1.19
270-244. 3 $\frac{1}{2}$ "x5 $\frac{1}{2}$ "x1". 1.29
270-245. 4x6x2". 1.49
270-246. 5x7x2". 1.69



Connectors And Adapters For "Component Versatility"



A DUAL PHONO JACK. For stereo changers, amplifiers, etc. Accepts RCA-type phono plugs. Provides quick, sure interconnection of audio equipment whose existing connectors do not mate. 2 for 49¢
274-332.

B QUAD PHONO JACK. Designed to mate with 4 phono plugs. Mtg. hole centers, 2.062". Length, 2.375". 55¢
274-322.

C 2-CONDUCTOR PHONO PLUGS. Plastic insulated handles to prevent any crossover and short circuits. Comes complete with cable clamp to provide strong, positive connections. Assorted colors. 8 for 1.39
274-321.

D DUAL PHONO JACK COUPLERS. Allows 2 audio cables to be connected using phono plugs. Provides for a clean, strong, positive connection. Perfect for a variety of applications . . . military, hobby, repairs, etc. 1/2x5/8". 2 for 99¢
274-1553.

E SHIELDED PHONO JACKS. Accepts phono plug. Fits 1/4" mounting hole. Solder lug connections assures a durable, clean and positive mating. Shielding assures a reduction of annoying hum. Size: 3/8x3/8". 4 for 1.29
274-346.

F PHONO PLUG ADAPTERS. Inline adapters convert RCA-type phono plug to standard 1/4" plug. Provides a quick, positive inter-connection. Size: 1/2x2 1/4". 3 for 1.79
274-320.

G SHIELDED PHONO PLUGS AND JACKS. 3 sets of plugs and jacks for audio connections. Positive connections prevent resistive line losses. Shielded to assure reduction of hum. 3/8x1 1/8". 3 for 1.49
274-334.

H SHIELDED PHONO PLUGS. Reduction of hum is assured in this connector that's designed for easier soldering . . . Mates with all phono jacks. 4 for 1.39
274-339.

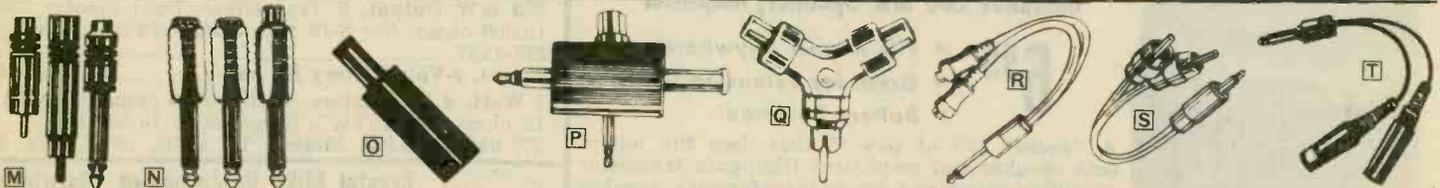
I SHIELDED INLINE PHONO JACKS. Set of 4. Solder lug terminals. Mates with all phono pin plugs. 4 for 1.29
274-338.

J MICROPHONE ADAPTER PLUG. Converts single microphone screw-on connector to standard 1/4" plug. 79¢
274-1558.

K PHONO PLUG AND JACK SETS. For use in phonos, amplifiers, recorders, tuners, hi-fi equipment. 8 for 1.59
274-1575.

L FINGER-GRIP PHONO PLUGS. Wing-tip construction for easy use. For fast component hookup. 10 for 1.49
274-343.

M PRINTED CIRCUIT PHONO JACKS. Ideal for mounting phono jacks directly to PC board. No mounting nuts required! Great for experimenters, hobbyists. 5 for 69¢
274-347.



N PLUG ADAPTER SET. Now you can solve numerous connection problems with this handy kit for adapting miniature phone plug to phono plug, from phono plug to miniature phone plug, from miniature phone plug to standard 1/4" phone plug. Provides strong and positive electrical connection for plug and jacks that do not match. 3 for 1.89
274-046.

O ADAPTER SETS. Provide strong and positive connection for plugs that do not match your jacks. Each is molded for long life and noise-free operation. STYLE #1. For 1/4" phone plug to: phono jack, 3/8" subminiature phone jack & 3/8" miniature phone jack. 3 for 1.69
274-356.

P ADAPTER SETS. Provide strong and positive connection for plugs that do not match your jacks. Each is molded for long life and noise-free operation. STYLE #2. For 3/8" subminiature plug to: phono jack, 1/8" miniature phone jack & 1/4" phone jack. 3 for 1.49
274-357.

Q ADAPTER SETS. Provide strong and positive connection for plugs that do not match your jacks. Each is molded for long life and noise-free operation. STYLE #3. For 1/8" miniature plug to: 3/8" subminiature jack, 1/4" phone jack & phono jack. 3 for 1.59
274-359.

R ADAPTER SETS. Provide strong and positive connection for plugs that do not match your jacks. Each is molded for long life and noise-free operation. STYLE #4. For phono plug to: 3/8" subminiature jack, 1/8" miniature phone jack & 1/4" phone jack. 3 for 1.49
274-358.

S ADAPTER POWER JACKS. For use with battery chargers, tape recorders, walkie-talkies, radios, TV, etc. Each set contains one each of .085 and .097 I.D. power jacks. 2 for 1.19
274-1551. 1" Long. .218" O.D.

T FOUR-WAY ADAPTERS. Ideal for adapting or mating miniature and subminiature plugs, jacks, power adapters. All connectors are wired in parallel. STYLE #1. Miniature plug, sub-miniature plug, .097" diameter power jack and .085" diameter power plug. 1.39
274-351.

U ADAPTER SETS. Provide strong and positive connection for plugs that do not match your jacks. Each is molded for long life and noise-free operation. STYLE #2. Subminiature plug, .085" diameter power jack; .097" diameter power jack and miniature jack. 1.39
274-352.

V ADAPTER SETS. Provide strong and positive connection for plugs that do not match your jacks. Each is molded for long life and noise-free operation. STYLE #3. Has miniature plug, .085" diameter power jack; .097" diameter power jack and sub-miniature jack. 1.39
274-353.

W SHIELDED "Y" ADAPTERS. 2 phono jacks connected in parallel to a phono plug. 99¢
274-303.

X SHIELDED "Y" ADAPTERS. 2 phono jacks connected in parallel to a standard 1/4" phone plug. 99¢
274-304.

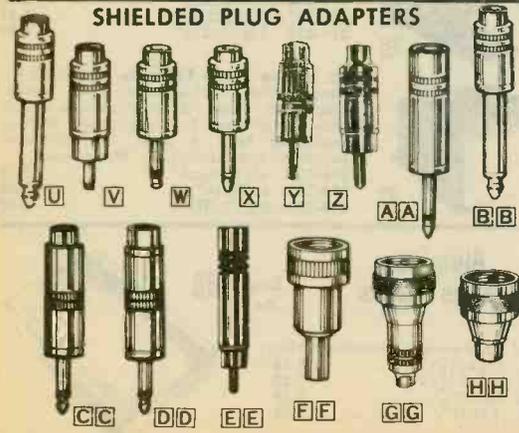
Y FLEXIBLE "Y" ADAPTERS. 2 phono jacks connected in parallel to a standard 1/4" plug. Features highest quality wire, soldered connections. Plugs and jacks are molded directly to various cable combinations . . . against moisture, minimizes noise, virtually eliminates short circuits and provides positive electrical connections. 5 1/4" long. 1.19
274-306.

Z Two standard phono plugs connected in parallel to a miniature phone plug. 9" long. Molded connectors. 1.19
274-317.

AA Two standard phono jacks connected in parallel to a miniature phone plug. Molded connectors. 9" long. 1.19
274-318.

AB DUAL STEREO HEADPHONE "Y" ADAPTER. Accepts two pair of stereo headphones without loss of fidelity. One end has two 3 conductor 1/4" phone jacks connected in parallel to 3 conductor 1/4" phone plug. 10" long. 2.99
274-319.

SHIELDED PLUG ADAPTERS



Provide quick, sure interconnection of audio equipment whose existing connectors do not mate. Positive mating contacts prevent resistive line losses. All are shielded to assure reduction of hum.

U Adapts miniature phone jack to std. 1/4" phone plug. 2/1.19
274-325.

V Adapts miniature phone jack to phono plug. 2/1.19
274-326.

W Adapts miniature phone jack to subminiature phone plug. 2/1.19
274-327.

X Adapts subminiature phone jack to miniature phone plug. 2/1.19
274-328.

Y Accepts phono plug to a subminiature phone plug. 2/1.19
274-354.

Z Accepts subminiature phone plug to a phono plug. 2/1.19
274-355.

AA Adapts standard 1/4" phone jack to miniature phone plug. 2/1.59
274-047.

BB Adapts subminiature phone jack to standard 1/4" phone plug. 2/1.19
274-329.

CC Adapts phono jack to miniature phone plug. 2/1.29
274-330.

DD Adapts phono plug to miniature phone plug. 2/1.09
274-337.

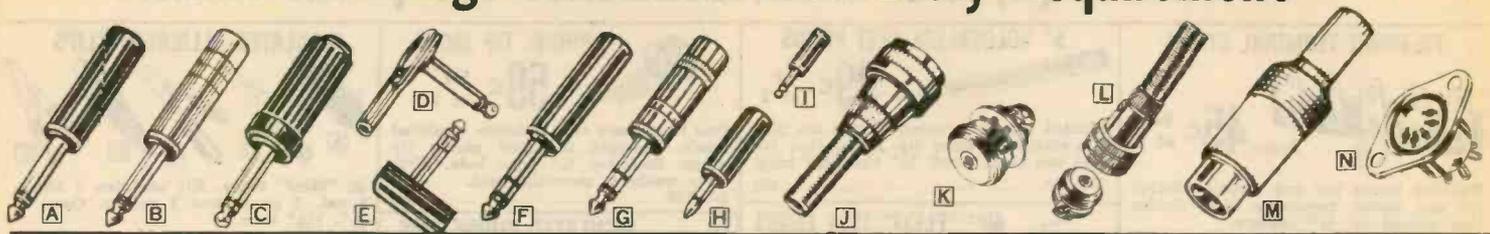
EE PHONE PLUG ADAPTERS. Shielded phone jack at rear connects standard 1/4" phone plug to phono plug. Shielding assures a reduction of annoying hum so you can enjoy "true-to-life" distortion-free sound. Gives strong, clean and positive connections. 2 1/8" long. 2 for 1.29
274-389.

FF Microphone Adapter Plug. Accepts standard 1/4" phone plug and adapts it to a standard screw microphone connector. 89¢
274-048.

GG Adapts miniature phone plug to standard mike connector. 99¢
274-049.

HH Adapts phono plug to standard mike connector. 99¢
274-050.

Phone Plugs And Jacks For Every Requirement



A 2-CONDUCTOR 1/4" PHONE PLUGS. Set of 3. Long slim type with 1/8" diameter black bakelite barrel 2 3/8" long. 274-1536. 1.39

B 2-CONDUCTOR 1/4" PHONE PLUGS. Set of 2. Long slim type with 1/8" diameter shielded barrel. 2 7/8" long. 274-1544. 1.39

C 2-CONDUCTOR 1/4" PHONE PLUGS. Set of 2. Double barrel. Ribbed plastic barrel handle takes cord phone tip or tips. 2 7/8" long. 274-1539. 1.19

D 2-CONDUCTOR 1/4" PHONE PLUGS. Set of 2. Shielded flat right angle type. Ideal for space saving applications. 2 7/8" long. 274-254. 1.39

E RIGHT-ANGLE 1/4" PLUGS. Set of black and red shells. Screw type terminals. 274-256. 2-Conductor. 1.19
274-257. 3-Conductor. 1.29

F 3-CONDUCTOR 1/4" PHONE PLUGS. Set of 3. Slim line. Black bakelite barrel. Push-to-talk mikes, stereo headphones. 2 7/8" long. 274-139. 1.69

G 3-CONDUCTOR PHONE PLUG. Shielded type. 1 3/4" length barrel. Nickel plated. Solder lug terminals. 2 7/8" long. 274-285. 1.19

H 2-CONDUCTOR MINIATURE PHONE PLUGS. Set of 2. Solder lug terminals. 1 5/8" long. 274-286. Black. 89¢
274-287. Red. 89¢
274-288. Shielded. 1.09

I 2-CONDUCTOR 3/16" SUBMINIATURE PHONE PLUGS. Set of 2. Solder lug terminals. 1 1/8" long. 274-289. Black. 274-290. Red. 274-291. Tan. 79¢

J MICROPHONE CONNECTOR. Standard 5/8"-27 in-line mike connector. Removable locking nut. Strain relief spring. 274-1560. 79¢

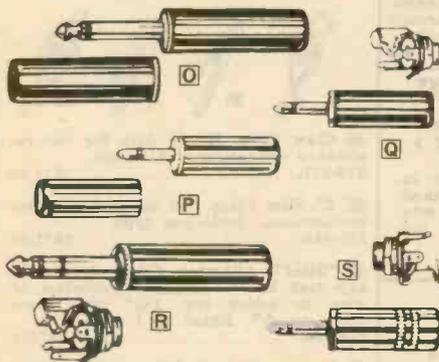
K CHASSIS MICROPHONE CONNECTOR. Designed to be mounted on a chassis. Mates with female microphone connector (274-1560). Requires 3/8" mtg. hole. Includes washer, soldering lug and mounting nut. 274-1561. 59¢

L MINIATURE CHASSIS AND MICROPHONE CONNECTOR SET. Single contact connector. Chrome plated. Mike connector has removable coupling ring for use with either female or male mike connections. Chassis connector requires 1/4" mtg. hole. Complete with washers, solder lug and mounting nut. 274-1557. 99¢

M D.I.N. TYPE AUDIO PLUGS. Shielded with snap-on plastic shells. For imported tape recorders. CB mikes, external speakers. 274-004. 3-Pin. 1.19
274-003. 5-Pin. 1.29

N 5-PIN CHASSIS DIN TYPE CONNECTOR. Designed to mate with 3 or 5 pin male DIN type connectors. Solder lug terminals. Mtg. hole centers 7/8". 274-005. 49¢

PHONE PLUG AND JACK SETS



O STANDARD 1/4". 2 sets of slim phone plugs and inline jacks. One set red and one black for easy identification. 274-1241. 1.69

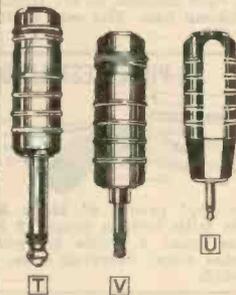
P MINIATURE 3/16". 2 sets. One set black and one red for easy identification. Includes slim phone plug and inline jack. 274-283. 1.29

Q MINIATURE. 6 pair of matching bakelite plugs and jacks. Jacks closed circuit. Ideal for transistor earphones, and receivers. Assorted colors. 274-335. 1.49

R MINIATURE. 3 pair of matching shielded phone plugs and shorting jacks. Remote speaker hookups, microphones and other uses. 274-336. 1.49

S 3-CIRCUIT PLUG AND JACK. 1/4" open circuit jack and plug with black bakelite shell, solder lug terminals, mounting hardware. 2 pair. 274-323. 1.79

STEREO-TO-MONO HEADPHONE ADAPTERS



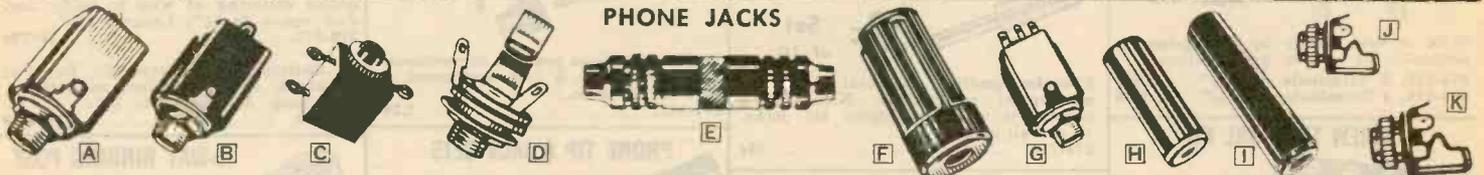
Handy adapters let you listen to monophonic tape player, transistor radio, television, etc. through stereo headphones. Each has 3-conductor inline phone jack with 2-conductor plug of your choice.

T Stereo jack to standard 1/4" phone plug. 274-360. 99¢

U Stereo jack to 3/16" submini phone plug. 274-361. 89¢

V Stereo jack to 3/16" mini phone plug. 274-362. 89¢

PHONE JACKS



A ENCLOSED 1/4" PHONE JACKS. Accepts standard 1/4" phone plugs. Versatile, panel or printed circuit mounting, for numerous applications. Solder lug terminals for positive connections. Complete with mounting hardware for quick, easy installation. 274-280. 2-Conductor. Open Circuit 59¢
274-281. 2-Conductor. Closed Circuit 65¢
274-282. 3-Conductor. Open Circuit 69¢
274-376. 3-Conductor. Closed Circuit 89¢

B ENCLOSED 1/4" MINIATURE PHONE JACKS. 274-296. Closed Circuit 2 for 79¢
274-297. Open Circuit 2 for 75¢

C SUBMINIATURE PHONE JACK. Closed circuit type. Mates with all standard 3/16" subminiature phone plugs. Lug solder connections. 274-275. 69¢

D 1/4" PHONE JACKS. Accepts standard 1/4" phone plugs. With hardware for fast and easy installation in audio equipment. 274-324. 2-Cond. 2 Open Cir., 3 Closed. 5/1.69
274-252. 2-Conductor. Open Circuit. 2/89¢

274-255. 2-Conductor. Closed Circuit 2/99¢
274-312. 3-Conductor. Open Circuit 2/1.39
274-311. 3-Conductor. Closed Circuit 2/1.69

E DUAL JACK COUPLERS. Allows two cables terminating with (miniature or subminiature) phone plugs to be connected together. Shielded type. 274-298. Miniature Jack Coupler. 2/1.49
274-300. Subminiature Jack Coupler. 2/1.19

F INLINE 1/4" PHONE PLUGS. Durable black bakelite shell. Accepts standard 1/4" phone plugs. Dimensions 5/8"x1 1/2". 274-340. 2-Conductor 3/1.39
274-140. 3-Conductor 3/1.49

G ENCLOSED 1/4" STEREO PHONE JACK. 3-conductor. Double closed circuit. Strong, positive connection. Complete with schematic. 274-277. 1.19

H 2-CONDUCTOR INLINE MINIATURE PHONE JACKS. Accepts miniature phone plugs. Strong, positive connection. Quick and easy to install. 274-333. 2/89¢

I STEREO INLINE 1/4" PHONE JACK. Slim black plastic 3-conductor jack mates with any 3-conductor stereo phone plug. Lug terminal connections. Overall length, 2 1/4". 274-141. 2/1.19

J 2-CONDUCTOR SUB-MINIATURE PHONE JACKS. Accepts sub-miniature phone plugs. Closed circuit. Perfect for solid-state microcircuit component connections. 274-292. 3/99¢

K 2-CONDUCTOR MINIATURE PHONE JACKS. 1/8" the size of standard 1/4" phone jacks. Mounts in 1/4" hole. Mounts panel up to 1/8" thick. Provides clean, positive, sturdy connections. Fast, easy to install. 274-251. Open Circuit 3/79¢
274-253. Closed Circuit 3/99¢

Retail Prices Shown In This Catalog May Vary At Individual Stores

Terminal Strips, Test Leads, Connectors & Clips For Builders

TIE-DOWN TERMINAL STRIPS



From **45c** Set of 5

Bakelite strips for any circuit wiring. All are center mounting type. Solder lugs spaced on $\frac{3}{8}$ " centers.

Cat. No.	Lugs	Ground Lugs	Each Set
274-682	1	None	45¢
274-683	2	Yes	49¢
274-685	2	None	49¢
274-686	3	Yes	55¢
274-687	4	Yes	59¢
274-690	4	None	65¢
274-688	5	Yes	65¢
274-689	6	None	75¢

SCREW TERMINAL STRIPS

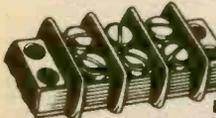


From **49c** Set of 2

$\frac{1}{8}$ " thick bakelite strips $\frac{3}{8}$ " wide. Cadmium-plated terminals.

274-663.	2 Terminals.	1 $\frac{1}{4}$ " L.	49¢
274-664.	3 Terminals.	2 $\frac{1}{8}$ " L.	59¢
274-665.	4 Terminals.	2 $\frac{1}{8}$ " L.	69¢

BARRIER TERMINAL STRIPS

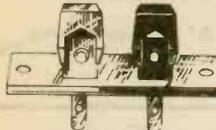


From **69c** Set of 2

Ideal for permanent installation, bread-board or experimental work. Barriers between terminals prevent accidental shorts. Base $\frac{3}{8}$ " wide x $\frac{1}{2}$ " high.

274-656.	2 Terminals	69¢
274-657.	3 Terminals	79¢
274-658.	4 Terminals	89¢
274-659.	6 Terminals	1.19

PUSHBUTTON TERMINALS

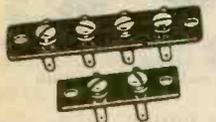


From **69c**

Wire is held firmly by spring-tension terminal. To release, press button.

274-315.	2 Terminals.	2 $\frac{1}{8}$ x $\frac{3}{4}$ "	69¢
274-316.	4 Terminals.	2 $\frac{1}{8}$ x $\frac{1}{2}$ "	1.19

SCREW TERMINAL KIT



1.99 Set of 13

Excellent for TV antenna, speaker terminal replacement. All $\frac{3}{8}$ " high. Each 1 $\frac{1}{2}$ ", 2 $\frac{1}{4}$ " and 2 $\frac{3}{4}$ " long.

274-345.	1.99
----------	------

COMPONENT TERMINAL BOARDS



Low As

69c

Ideal for lining up resistors, capacitors and aligning components.

274-737.	Turret Type.	2x1 $\frac{1}{2}$ "	89¢
274-739.	Lug Type.	2 $\frac{1}{4}$ x1"	69¢

5" SOLDERLESS TEST PRODS



99c Set of 2

Molded plastic handles. Plated tip plug fits standard phone tip jacks. One red and one black prod. $\frac{1}{2}$ " tip. 5 $\frac{1}{4}$ " long. 274-720. 99¢

60" "FLEXI" TEST LEADS



1.59

Feature "Flexi-Probes" with molded strain-relief—eliminates wire breakage. Tip plugs fit most multi-testers. 278-740. 1.59

50" TEST LEADS WITH BANANA PLUGS



2.59

Molded plastic handles. Solderless nickel-plated brass tips. Insulated, shock-proof! 278-746. 2.59

COILED CORD TEST LEADS



2.79

Color-coded with solderless 5" test prods at one end, banana plugs at the other. 13" cord extends to 6". Includes adapter phone tips. Fits any multimeter. 278-750. 2.79

11-PIECE TEST LEAD SET



2.99

Two 4 $\frac{1}{2}$ " prods; 6" black & red test leads with banana plugs; 2 heavy-duty spade lugs; 2 phone tip plugs; 2 insulated clips; carrying case. 270-332. 2.99

SOLDER-TYPE PHONE TIPS



59c Set of 10

Provides positive electrical & strong mechanical connections. Nickel-plated brass. Fit standard phone tip jacks. 1" overall length. 274-719. 59¢

SOLDERLESS PHONE TIPS



59c Set of 2

One red, one black with insulated handles. Fit standard tip jacks. Wire fits through body and is held by knurled collar. Overall length, 2 $\frac{3}{8}$ ". 274-723. 59¢

2-PIN PLUGS & SOCKETS



1.59 Set of 6

Assorted colors—red, black, ivory. Plug size, $\frac{3}{4}$ x $\frac{1}{2}$ "; receptacle, $\frac{1}{2}$ x $\frac{1}{2}$ ". Insures that your project's circuitry is correct! 274-342. 1.59

PHONE TIP JACKS



59c Set of 2

One black, one red. Bakelite insulated heads. Accepts standard phone tip plugs. Requires $\frac{1}{4}$ " mtg. hole. With fiber washers, mounting nut. 274-724. 59¢

INSULATED PHONE TIPS



59c Set of 2

Flexible. Fit standard tip jack. Screw-on black & red insulators. Overall length, 2 $\frac{3}{8}$ ". 274-722. 59¢

MINI TEST CLIPS



1.19 Set of 2

One black, one red. Each completely insulated to point of connection. Overall length, 2 $\frac{1}{8}$ ". Makes connections on miniature components quicker, easier! 270-372. 1.19

SOLDERLESS BANANA PLUGS



69c Set of 2

One black & one red. Fit standard banana jacks. Insulated handles. Overall length 2". Wire fits through body tip and is held by knurled collar. 274-721. 69¢

BANANA JACKS



49c Set of 2

One black, one red. Heavy-duty insulated bakelite heads. Fits all standard banana plugs. Requires $\frac{1}{4}$ " mtg. hole. With fiber washer, solder lug, mounting hardware. 274-725. 49¢

BANANA PLUGS & JACKS



1.39 4 Pair

Solder type gives positive connections. For radio, hi-fi & test equipment. 2 pair red, 2 black. 274-341. 1.39

PHONE TIP & JACK SETS



99c Set of 2

Black & red insulated tips, jacks. Solderless type. Ideal for replacement or projects requiring test points. 274-714. 99¢

NYLON BINDING POSTS



1.19 Set of 2

One black, one red. Insulated type. Accepts phone tip plug, banana plug, spade lug, alligator clip or wire strand. Requires $\frac{1}{4}$ " mtg. hole. Wrap around solder terminal. 274-662. 1.19

INSULATED ALLIGATOR CLIPS



Ⓐ "Mini" Clips. Kit contains 3 black, 3 red, 2 green and 2 yellow. Open to $\frac{3}{8}$ ". 1 $\frac{1}{4}$ " long. 270-378. 10/99¢

Ⓐ 1 $\frac{3}{8}$ " Mini Clips. 6 black, 6 red solder insulators. Jaw opens to $\frac{1}{4}$ ". Solder type. 270-1545. 12/1.39

Ⓑ 2 $\frac{1}{4}$ " Clips. Use around shop or lab for solderless connections. Open to $\frac{3}{8}$ ". Various colors. 270-375. 10/99¢

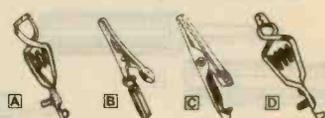
Ⓒ 2 $\frac{1}{2}$ " Clips. Consists of 5 red and 5 black clips. Solder connection type. All steel jaws. 270-347. 10/1.09

Ⓓ Heavy-Duty Clips. 2 $\frac{5}{8}$ " long. 3 black, 3 red rated at 10 amps. Screw terminal connections. 270-349. 6/1.79

Ⓓ 1-Amp Clips. Set of 8. Vinyl insulated clips—4 red, 4 black. Jaw opening, $\frac{3}{8}$ ". Size, 1 $\frac{1}{8}$ ". Screw terminals. 270-371. 1.59

Ⓔ "Mini" Alligator Clips. Set has 5 black & 5 red clips. Sturdy steel jaws. Ideal for close work. A "must" for any workshop. 1 $\frac{3}{8}$ " long. 270-374. 10/99¢

UNINSULATED ALLIGATOR CLIPS



Ⓐ Claw Clips. Heavy duty for low resistance connections. All steel. 270-377. 10/1.39

Ⓑ 2" Slim Clips. All steel with screw connections. Solderless type. 270-348. 16/1.39

Ⓒ "Mini" Alligator Clips. Ideal for any test bench. Requires soldering of wire to solder lug. 1 $\frac{1}{4}$ " long. Jaw opens to $\frac{3}{8}$ ". Rated to 1 amp. 270-380. 12/99¢

Ⓒ Copper Plated Micro Clips. Requires soldering of wire to solder lug. Jaw opens to $\frac{1}{4}$ ". Length, 1 $\frac{3}{8}$ ". 270-373. 10/79¢

Ⓓ Battery Clips. Heavy-duty. Rated at 10 amps. Screw terminal connections. 1 $\frac{3}{8}$ " long. Jaw opens to $\frac{1}{2}$ ". 270-379. 8/1.19

5-WAY BINDING POST



1.49 Set of 8

4 red, 4 black for jobs requiring an external connection. Accept banana plugs, phone tips, spade lugs. With solder, insulators, lug terminals. 274-661. 1.49

8' AUTO DC POWER CORD



1.49

Molded plug fits car cigarette lighter. 2-conductor cable with stripped & tinned ends. Attaches any accessory in car. 270-021. 1.49

Quality Knobs, Battery Holders & Vernier Dials



A Communication Knobs. Set of 3. Knurled grip with numbers (0-10) etched on chrome plate. Silver inlay, set screws, 300° dial. 1½" dia. x ⅝" deep. For ¼" shafts. 274-392. 1.69
274-391. Single Line Index Type. 1.69

B Communication Knobs. Same as above but smaller in size. 1⅛" dia. x ⅜" depth. Brass bushing for ¼" shafts. 274-414. Single-Line Index 2/99¢
274-413. 0-10 Calibrated 2/99¢

C Hexagon Instrumentation Knobs. Handsome, rugged knobs for communications and test equipment. For ¼" shaft. 274-407. Size, 1⅜" W x ⅝" D. 2/99¢
274-404. Size, 1" W x ⅝" D. 4/1.19

D Molded Instrumentation Knobs. All fit ¼" shafts. Brass insert and set screws included. 274-415. ⅜" x ⅞" 4/1.39
274-416. 1" x ⅞" 4/1.59
274-417. 1⅜" x ⅞" 4/1.79

E 1" Matched Knobs. Four black knurled knobs with aluminum inlay. Brass inserts, set screws. Fits standard ¼" shaft. Use on all types of equipment. 1W x ⅜" D. 274-1552. 1.39

F 1" Matched Molded Knobs. Set of 4. Fits ¼" shafts. Overall size, 1x⅜". With brass insert, set screws. Sure-grip type. Ideal for project purposes. 274-419. 1.79

G Pointer Knobs. Five black bakelite knobs with countless applications. 1½" L x ⅞" D. With brass inserts, set screws. For standard ¼" shafts. 274-349. 1.49

H Molded Pointed Knobs. Brushed aluminum inlay, nibbed sides, brass bushing. Fits ¼" shafts. With set screws. ⅞" x ⅝". 274-411. 2/1.19

I Brushed Aluminum Knobs. Set of 2. Ideal for replacement in test and communications equipment. Pointed indicator on shirt. Fits ¼" shafts. With set screw. Size, 1⅜" x ⅞". 274-418. 1.79

J Clock-Radio Knobs. 25, in assorted colors. Black, red, ivory, brown and clear plastic. 274-119. 1.19

K ⅝" Knobs. Four attractive knobs to add a neat appearance to any type equipment. With brass insert, set screw. For standard ¼" shaft. ⅝" depth. 274-401. 99¢

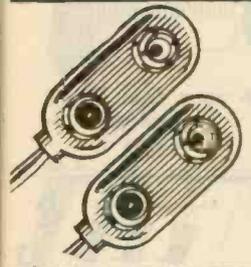
L Metal Knobs. Set of matched brushed aluminum knobs. Fit standard ¼" shafts. Set screw. 274-350. ⅜" x ⅞". 3/1.79
274-379. 1x⅞". 2/1.39

M ⅝" Knurled Knobs. Six black, silver-inlaid knobs. Brass insert, set screw. Fits ¼" shaft. For radios, test equipment, experimental chassis of all kinds. 1½" deep. 274-380. 1.59

N Hi-Fi Type Knobs. Excellent for replacement or up-dating hi-fi equipment knobs. Fits ¼" shaft. Black plastic with silver trim. Slotted set screw. 274-408. ⅞" W x ⅝" D. 3/1.39
274-409. 1½" x ⅞" D. 5/1.69

O Hi-Fi Type Knobs. Nibbed sides with spun decorative insert. Brass bushing. Set screw. Fits ¼" shaft. Size ⅞" x ⅞". 274-410. 3/1.59

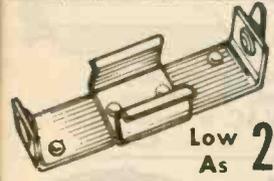
P Aluminum Knobs. Natural finish black decorative inlay. With set screw. Straight knurling. Indicator marking on end. Size ⅞" x ⅞". Fits ¼" shaft. 274-412. 2/1.29



9-VOLT BATTERY CLIPS

99c Set of 5 • Durable Plastic!
• Low, Low Price!

½" spacing. Fits transistor radio and battery holder connectors. Designed to give long life and increased resistance to battery acid and other physical extremes. 270-325. 99¢



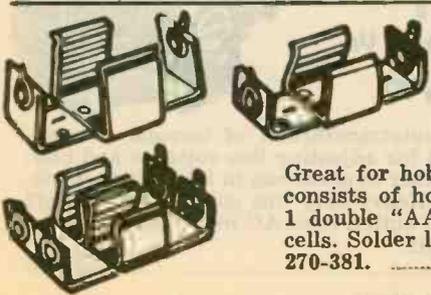
ALUMINUM BATTERY HOLDERS

Very sturdy construction. Ideal for mounting batteries on breadboards. For use in a variety of experimental and hobby projects.

Low As **29c**

Cat. No.	Holds	Each
270-1432	1 "AA" Cell	.29
270-1433	2 "AA" Cells	.35
270-1434	3 "AA" Cells	.49
270-1435	4 "AA" Cells	.59

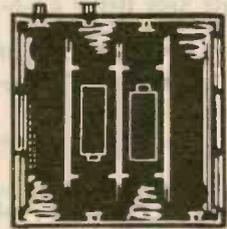
Cat. No.	Holds	Each
270-1436	1 "C" Cell	.39
270-1437	2 "C" Cells	.49
270-1438	1 "D" Cell	.39
270-1439	2 "D" Cells	.59



BATTERY HOLDER KIT

1.29 Set of 8

Great for hobbyists and experimenters. Kit consists of holders for 4 single "AA" cells, 1 double "AA" cell, 1 "C" cell, and 2 "D" cells. Solder lug terminal connections. 270-381. 1.29



PLASTIC BATTERY HOLDERS

From **55c**

Great for replacement use in walkie-talkies and radios. Durable plastic for easy insertion of batteries.

Cat. No.	Holds	Each
270-382	2 "AA" Cells	.55
270-383	4 "AA" Cells	.59
270-388*	4 "AA" Cells	.59
270-384	6 "AA" Cells	.69
270-387	8 "AA" Cells	.79

Cat. No.	Holds	Each
270-385	2 "C" Cells	.69
270-390	4 "C" Cells	.79
270-386	2 "D" Cells	.79
270-389	4 "D" Cells	.89

*Replacement Battery Holder for Realistic Patrolman Radios: Cat. Nos. 12-626, 12-627, 12-628 and 12-629.



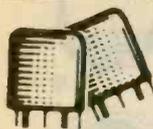
PRECISION VERNIER DIALS

Low As **1.69**

- Calibrated 0-100
- Positive Logging
- 8:1 Drive Ratio

Planetary drive for really precise settings. Easy-to-read black numerals on silver dial. For ¼" shaft. 274-605. 1½" Dial. 1.69
274-615. 2" Dial. 2.39

Low Prices On Transformers & Foreign-Travel Power Adapters



Subminiature 455 kHz Transformers

Set of 3 transformers & one oscillator coil. Use for PC's, AM radio replacements & experiments. Slug for tuning adjustments. 273-1383.1.69

1.69
Set



Audio Frequency Transformers

1.19
Each

Cat. No.	Type	Impedance		
		Primary	Secondary	Each
273-1376	Input	200k	1k	1.19
273-1379	Output	500 CT	3.2	1.19
273-1380	Output	1k CT	8	1.19
273-1378	Driver	10k	2k	1.19
273-1381	Output	500 CT	3.2/8	1.19

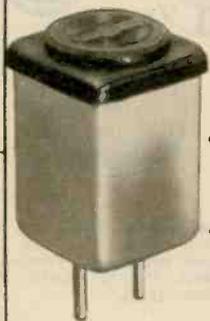


39¢ 6-Ft. Line Cord

High-grade, insulated #18 wire & molded plug. 278-1255.39¢

FOREIGN TRAVEL ADAPTERS

Convert 220/240 Volts To 120 VAC 50/60 Hz



Converter Adapter

- Fits Most European Wall Outlets!
- Ideal For Electric Heating & Steam Appliances!

10.95
Each



British Adapter Included

Step-Down Transformer

- Great For Using 120 VAC Electric Appliances In Foreign Countries!
- Weighs Only 9½ Ounces!



A "must" for anyone traveling to a foreign country. Allows use of 120 VAC irons, broilers, percolators, frying pans, heating pads, etc., from 220/240 volts. Rated at 1000 watts. Compact, weighs only 3 ozs. Built-in thermostat automatically prevents overheating and overloading. Ruggedized construction — fits in pocket or purse. Size, 3½x1½x1½". 273-1402.10.95

For completely safe operation of 120 VAC electric razors, radios, tape players, calculators, tooth brushes, flashguns, and strobes from 220/240 VAC — also great for Cadmium and dry-cell rechargers and recharging battery packs. Rated at 40 watts. Rugged construction, lightweight — weighs only 9½ ozs. Thermally protected. Fits pocket or purse. 1½x2½x1¼". 273-1401.10.95

Universal AC Adapter

Fits Most Sets Using 4.5-6-7.5-9 Volts

8.95

- Save On Battery Costs!
- Polarity Reversing Switch!
- 300 mA Rating!

Powers battery operated transistor radios, cassette recorders & walkie-talkies directly from any 120 VAC source. Can be used with nearly any set having a jack for external voltage. 3 output plugs: Miniature, subminiature, and power jack. 4-range voltage selector screw can be turned with coin or screwdriver. Input: 120 VAC at 60 Hz. Output: 4.5-6-7.5-9 volts at 300 mA. Six-foot cord. U.L. listed. 2¾x2x1½". 270-1531.8.95

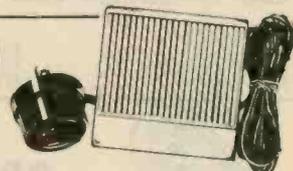


Foot Actuated Switch

4.49

- On/Off Foot Pedal!
- Skid/Slip-Proof!

Control appliances at the tap of your toe! SPST switch (in steel housing), AC line cord & plug. Contacts rated 10 amps at 125 VAC. 2¾x2¾x1". 275-201.4.49



Remote Power Switch Box

4.59

- Controls Up To 3 Separate Appliances

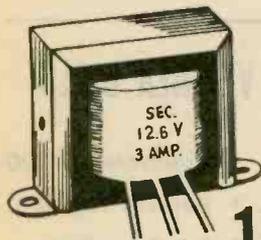
Control radio, TV, etc., from your easy chair. Plug into AC outlet, appliances into switch box. 10 A 125 VAC. 6' cord. 270-001.4.59



Low-Cost Filament Transformers

- Great For Many Electronic Projects!
- Long, Color-Coded Leads For Easy Wiring!

A selection of popular transformers for the experimenter and builder. Great for transistor circuitry, pilot lights, miniature relays, power supplies, replacements, conversions, etc. Primaries designed to operate from 117 VAC at 60 Hz. All U.S. made.



Low As

1.29

Miniature 300 mA

273-1384. 6.3-V. 2¾x1x1½".	.....1.29
273-1385. 12-V. 2¾x1x1½".	.....1.49
273-1386. 24-V. 2¾x1½x1½".	.....1.79

Standard 1.2 Amps

273-050. 6.3V. 1¼x1½x1½".	.....1.59
273-1505. 12.6 VCT. 2x2¾x1½".	.....2.39
273-1480. 24V. 2x1½x3¾".	.....2.69

Heavy-Duty 3 Amps

273-1510. 6.3 VCT. 2¾x2x1¾".	.....2.99
273-1511. 12.6 VCT. 2¾x2¼x2".	.....3.99
273-1512. 25.2 VCT. 2¾x2¼x2".	.....4.69

500-Watt Variable Voltage Control

21.95

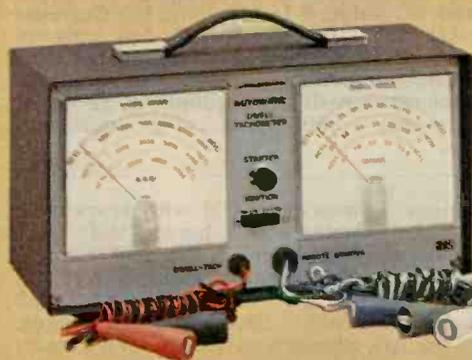
- Delivers Up To 140 Volts AC

Variable autotransformer of toroidal core design. Ideal for adjusting line voltages and hundreds of other applications in laboratory, workshop, etc. Heavy-duty line cord & plug, on-off switch, AC outlet, fuse. AC input: 110-125 volts at 50/60 Hz. 273-043.21.95



Save Gas! Keep Your Car In Top Tune All Year 'Round!

Automatic Dwell Tachometer



34⁹⁵

- Reads RPM & Dwell Angle Simultaneously!
- Exclusive Ignition Starter!

Instant, direct readings from two 4½" D'Arsonval meters; ignition automatic starter switch lets you start engine from outside vehicle. Reads 0-3000 rpm, 0-45° (8-cyl.); 0-4000 rpm, 0-60° (6-cyl.); 0-6000 rpm, 0-90° (4-cyl.). For 6, 12, & 24-volt systems. Solid-state — eliminates circuitry adjustments & burn-outs. Color-coded & insulated heavy-duty clips, instructions, tuneup chart. Metal case & carry handle. Size, 11¼x5½x6". 22-014. **34.95**

Auto Tune-Up Analyzer

44⁵⁰

- Tunes Any Car Electronically!
- For 4-6-8 Cyl. Engines, 6/12 Volt Systems!



Does every electrically based tune-up and testing function for 4-6-8 cylinder engines. 6" D'Arsonval meter with jewelled movement has color-coded scales. Reads high rpm (0-6000), low rpm (0-1200); 0-16 VDC, 0-80 amps, and cam dwell (0-45° & 0-60°). Rotary function selector, 6' color-coded test leads, external shunt bar with leads. Sturdy metal case with carrying strap. Instructions and charts included. Size, 9¾x5¼x4½". 22-013. **44.50**

Dwell-Tach-Points Tester

19⁹⁵

- Save Time, Money And Gasoline!
- 5 Easy-To-Read Color-Coded Scales!

For all 4-6-8 cylinder cars, 6 & 12-volt systems. 5 scales: 8-cylinder scales for 0-1200 rpm & 0-45° dwell, 6-cylinder scales for 0-1600 rpm & 0-60° dwell, & points scale. No internal batteries or calibration needed. 3¼" jewelled D'Arsonval meter movement. High-impact case fits hand. Disappearing sliding hanger. Long, coded leads with insulated alligator clips. Size, 6½x3½x1¾". 22-1631. **19.95**



DC Power Timing Light

23⁹⁵

- 6 & 12 VDC Operation!
- Xenon Lamp!
- Pistol-Grip Trigger Action!

A professional-quality timing light for auto tuneups. Xenon flashtube gives blue-white light visible day or night. Checks ignition timing, spark advance, distributor cam wear. Heavy-duty leads have color coded, insulated clips, string spark adapter. Size, 10x2½x5½". 22-015. **23.95**

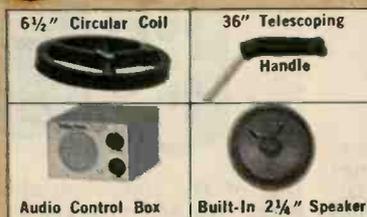


Treasure Finder

- Find Buried Coins!
- Locate Lost Jewelry!

Take it along for adventurous outings! Detects coins, lost jewelry and valuables, antiques, silver, gold, etc. — up to 6" underground. Speaker faces operator to provide accurate audible indication when approaching any metal object; volume & pitch controls on audio box for adjustment. Special "Faraday shield" for maximum sensitivity; IC array insures excellent stability, prolonged reliability. Hermetically-sealed coil for 100% SAFE use. Requires battery, below. 60-3001. **34.95**
23-464. 9-Volt Battery. **49¢**

Low-Priced Metal Locator For Practical Fun And Profit!



34⁹⁵



Fully Wired — Not A Kill

Over 2000 Stores In All 50 States — There's A Radio Shack Near You

Proven-Performance Micronta® Multitesters - Versatility & Value



A 7⁹⁵



B 13⁹⁵



C 19⁹⁵



D 24⁹⁵

A 1000 Ohms/Volt AC/DC Pocket Multitester — 8 Ranges. Handy for home and workshop. Has easy to read two-color 2" meter, pin jacks for all 8 ranges. Reads AC and DC volts: 0-15-150-1000. DC Current: 0-150 mA. Resistance: 0-100,000 ohms. Accuracy: $\pm 3\%$ full scale on DC ranges; $\pm 4\%$ on AC ranges. Features convenient thumb-set zero adjustment, mirrored scale that eliminates parallax for accurate readings. Uses precision 1% tolerance resistors throughout. Enclosed in ultra-compact black bakelite case — only $3\frac{1}{2} \times 2\frac{1}{8} \times 1\frac{1}{4}$ ". Complete with leads, battery, instructions.

22-027. 7.95

B 20,000 Ohms/Volt — 18 Ranges. Low-priced VOM with "expensive model" features! Single knob range selector with separate "off" position, 3" meter with easy-to-read color-coded scales. Pin jack connections. Ranges: DC Volts, 0-5-25-125-500-1000 at 20k ohms/volt; AC Volts, 0-10-50-250-1000 at 10k ohms/volt; DC Current, 0-50 μ A, 0-250 mA; Resistance, 0-2k-20k-2 megs; Decibels, -20 to +62 in 4 ranges. Accuracy: 3% on DC ranges; 4% AC. Size, $5\frac{1}{8} \times 3\frac{1}{2} \times 1\frac{1}{8}$ ". With leads, battery, instructions.

22-201. 13.95

C 20,000 Ohms/Volt — 25 Ranges. Highly sensitive, full-range multi-tester styled with a "design of the future." Single-knob range selector. Easy-to-read 4" meter with color-coded, mirrored scales. Pin jack connections. Ranges: DC Volts, 0-0.6-3-15-60-300-600-1200 at 20k ohms/volt; AC Volts, 0-15-60-150-600-1200 at 10k ohms/volt; DC Current, 0-60 μ A, 3-30-300 mA; Resistance, 0-2k-20k-200k-2 megs; Decibels, -20 to +63 in 5 ranges. Accuracy: $\pm 3\%$ DC; $\pm 4\%$ AC. Size, $5\frac{1}{2} \times 3\frac{1}{2} \times 1\frac{1}{2}$ ". Complete with leads, battery, instructions.

22-202. 19.95

D 30,000 Ohms/Volt — 27 Ranges. Highly accurate precision tester does big jobs easily — a "must" for labs, servicemen, technicians! Color-coded 4" meter reads with ease. Banana jack connections, polarity reverse switch. Ranges: DC Volts, 0-0.3-1-3-10-30-100-300-1000 at 30k ohms/volt; AC Volts, 0-10-30-100-300-1000 at 10k ohms/volt; DC Current, 0-100 μ A, 3-30-300 mA, 10A; Resistance, 0-1k-10k-1 meg-10 megs; Decibels, -10 to +62 in 5 ranges. Accuracy: $\pm 3\%$ DC; $\pm 4\%$ AC. Compact and rugged with carry handle. Size, $6\frac{1}{8} \times 4\frac{1}{8} \times 1\frac{1}{8}$ ". Test leads, battery, instructions included.

22-203. 24.95



50,000 Ohms/Volt
43 Ranges
29⁹⁵

- "Range-Doubler" Circuit!
- Overload Protected Meter!
- Single Knob Function Switch With "OFF" Position!
- Carry Handle Doubles As Tilt Stand!

Range-Doubler provides more accurate readings on both current and voltage—great for low voltage transistor servicing! $4\frac{1}{4}$ " meter has color-coded, mirrored scale. Ranges: DC Volts, 0-250 mV, 2.5-10-50-250-1000 at 50k ohms/volt, 0-125 mV, 1.25-5-25-125-500 at 25k ohms/volt; AC Volts, 0-10-50-250-1000 at 10k ohms/volt; 0-5-25-125-500 at 5000 ohms/volt; DC Current, 0-50 μ A, 5-50-500 mA, 10 A at 50k ohms/volt, 0-25 μ A, 2.5-25-250 mA, 5 A at 25k ohms/volt; Resistance, 0-2-20-200k-2-20 megs; dB, -20 to +62 in 8 ranges. Accuracy: $\pm 3\%$ DC; $\pm 4\%$ AC. Size, $6\frac{1}{2} \times 4\frac{1}{2} \times 2\frac{1}{2}$ ". With leads, batteries, instructions.

22-204. 29.95



100,000 Ohms/Volt
27 Ranges
39⁹⁵

- Double Jeweled D'Arsonval 4" Meter!
- Meter Protection Circuit Guards Against Burnout!
- Reverse Polarity Switch!

One of the finest portable/bench multitesters available today! Has every feature you could want for faster, more accurate testing. Ranges: DC Volts: 0-0.5-2.5-10-250-1000 at 100k ohms/volt. AC Volts: 0-5-10-50-250-1000 at 10k ohms/volt. DC Current: 0-10 μ A, 500 μ A, 5-50-500 mA, 10 A. Resistance: 0-1-10k, 1-10-100 meg. Decibels: -20 to +62 in 5 ranges. Accuracy: $\pm 3\%$ DC, $\pm 4\%$ AC. Mirrored scale eliminates parallax for more precise readings. Meter protection circuit prevents overload damage. Carrying handle doubles as tilt stand for workbench. Size, $8\frac{3}{8} \times 5\frac{1}{8} \times 3\frac{3}{4}$ ". With leads, batteries, instructions.

22-205. 39.95

Complete Your Test Bench With Equipment From Radio Shack®



Easy-to-Use Battery Tester

9⁹⁵

- Tests Most Popular Sized Batteries!
- 2 Jeweled Meter Movement!
- Color-Coded Scales!

Accurately measures voltage under the load conditions of any flashlight or transistor radio battery. Five ranges: 1.5-6-9-15-22 volts. Two color-coded scales—Regular: REPLACE-?-GOOD; Mercury: REPLACE-GOOD. Single-knob selector. Negative ground stud for quick checking. Size, 5 1/8 x 1 1/2 x 3 1/2". With 18" test leads, instructions. 22-030.9.95

Precision Panel Meters

- D'Arsonval Movement With Jeweled Bearings!
- Linear Dial Scales!

Low As 6⁹⁵



Most-wanted types by builders & experimenters. Rugged construction. Clear plastic wrap-around cover for wide-angle viewing. 2 3/4 x 2 1/2 x 1 1/4". Requires 1 1/8" mtg. hole.

- 22-051. 0-50 μ A, DC.7.95
- 22-052. 01 mA, DC.6.95
- 22-053. VU Meter. -20 to +3. 20-20k, \pm 1 dB. "0" VU = 0.8V rms. Internal rectifier. 4000 ohms.7.95



Variable DC Power Supply

34⁹⁵

- Output Voltages From 0-24 Volts At 1 Amp!
- Dual Function Panel Meter — Volts & Current!

Gives a continuously variable output from 0-24 VDC. Dual voltage range selector for 0-12 and 12-24 volts. Input: 120 VAC at 60 Hz. Output: 1.0 amp constant over entire voltage with 1.5 amps surge. Adjustable voltage control. Equipped with built-in circuit breaker. Metal case. Size, 5 3/8 x 7 1/4 x 3". 22-126. U. L. listed.34.95



"In" Or "Out" Of Circuit Dynamic Transistor Checker

14⁹⁵

- Test Low, Medium, High Power PNP And NPN Types!

Shows electrode open and short circuits, current gain. Permits matching of similar transistors in operating circuits. GO/NO GO test from 5-50 mA on power types. Front panel "quick check" socket, clip leads for "in-circuit" test. 6 1/4 x 3 x 2 1/2".

22-024.14.95

Solid-State Filtered DC Power Supply

- 4.5-6-9-12 Volt Output — Up To 140 mA!
- Bias Or DC Filament Supply!

10⁹⁵



Use as battery eliminator for transistor radios or for constant low-voltage supply while servicing solid-state equipment. Highly filtered circuitry for 4 output voltages. Transformer powered. Binding posts, pilot light. 5 1/2 x 2 5/8 x 2 3/8". For 117 VAC. 22-008.10.95

Transistorized Signal Tracer—Spots Circuit Troubles Fast

- Checks RF, IF And Audio Signals From Antenna To Speaker!

12⁹⁵

A "must" for any servicing work. Tests all types of audio equipment — record players, tuners, amps, receivers — stage-by-stage for accurate troubleshooting. Built-in 2" speaker, volume control. Portable. Size, 2 x 5 5/8 x 1 1/2". With 9-volt battery, test leads, instructions.

22-010.12.95



Signal Injector — Traces IF, RF AND AF Circuits

5⁹⁵

Handy probe for quick tests of both tube and transistor audio circuits. Easy push-button operation, battery strength indicator lamp. Size, 5 x 1 1/8" (less probe). With batteries. 22-4032.5.95



Resistance-Capacity Substitution Box

6⁹⁵

24 resistance values: low: 15-10,000 ohms; high: 15,000 ohms to 10 meg (12 steps each). 9 capacitance values: .0001, .001, .0022, .0047, .01, .022, .047, .1, .22 μ F. Two sets of test leads. 5 1/8 x 2 3/4 x 1 3/4". 22-001.6.95



Miniature Panel Meters

Low As 5⁹⁵

- 1 3/16 x 1 1/8 x 1 1/2"
- Over 2% Accuracy
- Requires 1/16" Mounting Hole

- 22-016. 0-150 VAC.5.95
- 22-017. 0-50 μ A.6.95
- 22-037. 0-100 μ A.6.95
- 22-018. 0-1 DC mA.5.95
- 22-038. 0-15 DC Amps.6.95
- 22-036. 0-15 VDC.5.95
- 22-019. VU. -20 to +3 (0-100%), 4000 Ohms.6.95
- 22-020. Signal Strength. 1 mA Full Scale.5.95

Powerful, Long-Life Radio Shack® Batteries For Every Use!



"D" Cell 16¢
Each In Box
Of 24

"New Formula" Power Cells



9V (Rect.) 40¢
Each In Box
Of 24



"C" Cell 16¢
Each In Box
Of 24



"AA" Cell 12¢
Each In Box
Of 72

Every "New Formula" premium-quality power cell is quality controlled and factory inspected. They're clad in a steel jacket and must surpass tough proof-of-performance tests before leaving the factory. Then, they're quickly shipped to the Radio Shack store near you so they're factory fresh for extra long-life performance. They set a new standard in batteries and cost less than most others. So why pay more for less when you can have the best in dependable batteries from Radio Shack.

Cat. No.	Type	REPLACES			EACH	LOTS OF	
		Eveready	Burgess	Mallory		10	PER BOX
23-466	1.5V "D"	950	2	M15F	.21	1.89	24/3.83
23-467	1.5V "C"	935	1	M14F	.21	1.89	24/3.83
23-468	1.5V "AA"	915	Z	M15F	.15	1.35	72/8.64
23-464	9V Rect.	216	2U6	M1604	.49	4.41	24/9.64



ENERCELL Nickel Cadmium Batteries

379 Pack
Of 2

"AA" Cells

- Eliminate Battery Changing!
- Hermetically Sealed!
- Recharge Up to 500 Times!
- Uniform Power Output!

Forget those unwanted trips to the store for replacement batteries! Enercell Nickel Cadmium power cells (made exclusively for Radio Shack) can be charged and discharged up to 500 times to save you time, trips and money! All are rated 1½V and feature uniform output. Optional charger below.

23-125. 2 for 3.79



Nickel Cadmium "AA" Battery Charger

795

Automatically charges 2 or 4 Enercell or other Nickel Cadmium "AA" cell batteries at one time. Has switch for 2 or 4 batteries. 14-hour charge cycle. Use any household AC outlet.

270-1529. 7.95



50% Extra-Life 9-Volt Battery

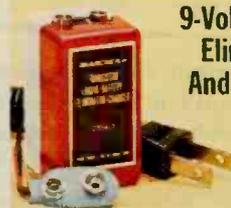
- Higher Lumen Output!

59¢ Each

Box of 24 11.59

Specially formulated for up to 50% longer life! Exceeds U. S. Government standards! Replaces Premium 2MN6, 222 & 1604D.

23-151. Each 59¢



9-Volt Battery Eliminator And Charger

399

Charges 9-volt batteries, converts transistor portables to AC current. Also replaces 216, 2U6, VS-312 types.

270-415. 3.99

Join Our Battery-A-Month Club & Save Up to \$5.88



Join-up now and receive your choice of one Radio Shack "New Formula" battery in 1½ "D", "C", "AA" or 9V sizes, each month, FREE! (That's worth up to \$5.88). Pick up your Club card at our store near you! No obligation, nothing to buy! It's just a way of saying "thanks" for shopping at Radio Shack.

2000 Radio Shack Stores Are Headquarters For "Hard-To-Find" Batteries

Transistor Radio Batteries

Cat. No.	Volts	Equivalent Types			Each
		Burgess	Eveready	Mallory	
23-574	1.5	N	904	910F	.11
23-002	1.5	7	912	24F	.21
23-569	9	D6	276	M1603	2.39
23-010	9	L6	206	M1611	.87
23-011	9	M6	266	M1605	1.89
23-012	9	P6	226	M1600	1.09

Bantamweight "B" Batteries

23-509	15	Y10	504	M504	1.39
23-510	22.5	Y15	505	M505	1.69
23-097	22.5	U15	412	M215	1.64

Photoflash Batteries

23-472	1.5	100	835	M14P	.33
23-473	1.5	200	850	M13P	.29
23-475	1.5	920	815	M15P	.27

Alkaline Batteries

Cat. No.	Volts	Equivalent Types			Each
		Burgess	Eveready	Mallory	
23-223	1.5	AL7	E92	MN2400	.65
23-013	1.5	ALN	E90	MN9100	.55
23-225	1.5	APX825	EPX825	PX825	2/1.35

Portable Lantern Batteries

23-066	6	F4BP	510S	M915	1.59
23-006	6	F4M	509	M908	1.59
23-541	6	TW1	731	M918	3.19
23-143	1.5	#6IGN	6	M905	1.59
23-008	1.5	410/4FM	735	M900	1.49

Mercury and Silver Oxide! "A" Batteries

23-640	1.4	HG312	E312	RM312	.39
23-660	1.4	HG401	E401	RM401	.89
23-1515	1.4	HG640	E640	RM640	.85
23-1520	1.4	HG675	E675	RM675	.55
23-009	1.5	76SO	576	M576	.59
23-601	7.0		E175	TR-175	2.39

Mercury Transistor Radio Batteries

23-1536	8.4	H126	E126	TR126	2.30
23-1523	4.2	H133	E133	TR133	2.35
23-1527	8.4	H146X	E146X	TR146X	1.85
23-1535	1.4	HG-9	E9	ZMB9	2/1.89



The "Super Durables" From Radio Shack For Power When You Need It!

Triple-Life NOVA CELL—Last Up to 3 Times Longer!*

You'll never use a "regular" battery again once you've tried our exclusive Nova Cells that feature a specially-processed electrolyte that provides as much as 200% more life than ordinary batteries! One Nova Cell lasts up to as long as **THREE** regular batteries! Nova Cells have a shelf-life of up to three years for sure power whenever you need it! Each is carefully designed with a special polyethylene seal that virtually eliminates leakage and harmful battery mess! *In the same service as regular zinc-carbon cells.



3.6 Times Longer
In Toys!



2.5 Times Longer
In Flashlights!



3 Times
Longer In
Walkie-Talkies!



3 Times
Longer
In Radios!

Fig.	Cat. No.	Type	Replacement for			Price
			Burgess	Eveready	RCA	
A	23-451	"D" Cell	230	1050	VS336	Pkg. of 2 for .98
B	23-452	"C" Cell	130	1035	VS335	Pkg. of 2 for .98
C	23-453	"AA" Cell	930	1015	VS334	Pkg. of 4 for 1.09



1.5V "AA" Cell

1.5 "C" Cell

1.5V "D" Cell

ENERCELL® Alkalines Last Up to 10 Times Longer!*

Once you've divided the initial cost by the hours upon hours of service you get, you'll immediately see why Radio Shack Enercell alkaline batteries are your best buy! Steel-clad and insulated for top performance even at low temperatures, greater dependability in all kinds of weather! They offer top performance even at high-drain levels. Exclusive at Radio Shack! (Non-rechargeable.) *In the same service as regular zinc-carbon cells.



10 Times Longer
In Toys



7 Times Longer
In Flashlights



6 Times
Longer In
Walkie-Talkies



5 Times
Longer
In Radios

Fig.	Cat. No.	Type	Replacement for			Price
			Burgess	Eveready	Mallory	
A	23-550	"D" Cell	AL-2	E95	MN1300	Pkg. 2 for 1.79
B	23-551	"C" Cell	AL-1	E93	MN1400	Pkg. 2 for 1.49
C	23-552	"AA" Cell	AL-9	E91	MN1500	Pkg. 4 for 2.09
D	23-553	9V Rect.			MN1604	Each 1.39



1.5V "D" Cell

1.5V "C" Cell

1.5V "AA" Cell



Low-Cost Home Battery Charger

4.95

- Charges 4 Batteries At Once!
- Won't Overcharge Or Burn Out!

Keeps all your batteries fresh and ready to use! Low current-drain circuit. Use any standard AC outlet. (Not for alkaline batteries.)

270-1526.4.95



6.95

Self-Regulating Deluxe Charger

- Up To 1000 Recharges!
- "Safe-T-Plug"—Burnout Safe!

Recharges every popular size including rechargeable alkaline, carbon-zinc or Nickel Cadmium types! Charges up to 4 batteries at once. For 120 VAC.

270-1530. U.L. listed.6.95



Easy-To-Use Hand-Held Battery Checker

- Instantly Shows Condition of "C", "D", "AA" & 9-V Transistor Radio Batteries!

5.95

Handy at home or work—just plug battery into checker and see condition on easy-to-read color-coded scales. If it shows red, replace; green means battery is good. For zinc-carbon, alkaline, mercury, Nickel Cadmium batteries. Size, 4 1/2 x 2 1/2 x 1 1/2".

22-100.

5.95

Credit Terms To Fit Any Budget — Details At Your Nearby Store

Telephones And Accessories—Priced Within Everyone's Reach



French Continental Telephone

59⁹⁵

Use Your Credit Card

- Add Elegance & Charm To Any Room At Home!

Plug-in-and-use replica of the classic turn-of-the-century continental cradle telephone. Gold-plated, embossed filigree finish with ivory trim. Adds a touch of continental charm to your home; ideal for private phone systems or as extensions. Ready to hookup and use with standard plug, cord, bell, induction coil. 279-010. **59.95**

Standard Dial Desk Telephones



- Save Steps, Save Time & Money!

11⁹⁵

Most popular style for intercom and extension use. Easy to install! Factory reconditioned and fully guaranteed. Rugged bakelite body and handset. Metal base, dial, bell, induction coil, connecting cable. (Style may vary from photo.)

279-371. **11.95**

Special! Imported reconditioned telephones. 100% guaranteed. Black with metal base, dial, bell, coil and cable. 279-385. **7.95**

Popular "Slimline" Dial Phone

37⁹⁵

- Smart, Lightweight—Fits Anywhere!



Add a touch of elegance to your home or office with this brand-new, modern dial phone! Brings you real usefulness and convenience. Ready for fast and easy installation. Has 6' cord with standard 4-prong plug, induction coil, dial, bell with adjustable control. Molded white case.

279-005. **37.95**

Add A Modern Beige Telephone

31⁹⁵

- Ready to Plug-In And Use!
- Easy To Install!



Smartly-styled phone plugs in instantly to any phone jack for use as an extension or as a private intercom. Not factory reconditioned, but brand-new! Complete with bell, induction coil, 10-digit dial, cable and standard 4-prong phone plug.

279-007. **31.95**

Telephone Amplifier Helps The Hard-Of-Hearing

9⁹⁵



- "Snaps-On" Any Standard Phone For Instant Installation!

Four-transistor amplifier boosts voice signal up to 5 times its normal sound, eliminates surrounding noisy distractions. Fingertip volume control. Snap band, battery. 2 1/2" x 1".

277-007. **9.95**

30-Foot E-x-t-e-n-s-i-o-n Telephone Cord

3⁵⁹



Flexible 4-conductor cord gives mobility to telephones; use two or more for extra length.

279-1261. **3.59**

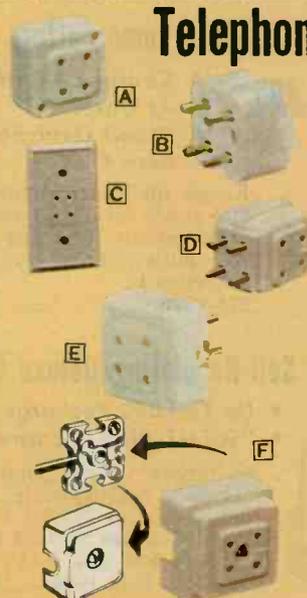
Telephone Coiled Cords

Low As **1⁴⁹**



3 conductor stretches to 6'. 4 conductor extends to 15'. 278-361. 6 Ft. **1.49**
278-1389. 15 Ft. **6.95**

Telephone Accessories



A Telephone Jack. Mates with 4-prong phone plug. Mtg. hardware. 279-367. **1.49**

B Telephone Plug. Gives easy, convenient phone mobility. 279-366. **1.29**

C Telephone Wall Jack. Use with 2, 3 or 4-wire systems. 279-1507. **2.59**

D Dual Jack-In-A-Plug. Connects 2 phones to 1 jack. Wireless. 279-370. **1.99**

E Jack-In-A-Plug. Allows two or more phones from one jack. 279-369. **1.59**

F Quick-Connect Jack. Converts wall box to instant phone jack. 279-368. **1.98**

Only Radio Shack Offers All 4 Of These Tube Shopping Advantages:

REALISTIC®

Fail-Safe Lifetime TUBES

An Exclusive
Breakthrough
In Better
Tube Quality
Assurance!



ONE-STOP SHOPPING FOR OVER

1150 TUBE TYPES



FREE TUBE TESTING AT OVER

2000 STORES

24K GOLD-CLAD CONTACTS



Guaranteed Against Operational Failure for the Life of Your Set — Or Radio Shack Will Replace 'EM FREE!
(Except for physical damage!)

90% of the most popular types are in stock in all our stores. Other types can be shipped immediately from our Tube Center!

FREE do-it-yourself tube testers in all our stores. Your savings add up fast when you replace your own tubes!

GOLD contacts—Usually reserved for "military" components—maintain positive electrical contact and are NON-oxidizing!

*BOLD FACE TYPE DENOTES TUBES STOCKED IN ALL STORES

Type	1-5	6-Up	Type	1-5	6-Up	Type	1-5	6-Up	Type	1-5	6-Up	Type	1-5	6-Up
0Z4	2.79	2.59	2HQ5	2.59	2.39	3MP26	2.89	2.59	5BR8/5FV8	3.89	3.89	6AG11	4.09	3.69
1A3	4.49	3.99	3A2	3.69	3.39	3Q4	2.29	2.09	5BT8	2.09	1.89	6AH4GT	2.19	1.99
1A6GT	2.69	2.49	3A3A/3B2 USE 3A3B/3AW3			3Q5GT	3.99	3.59	5BW8	2.89	2.59	6AH6	3.89	3.49
1A7GT	3.69	3.29	3A3B/3AW3	3.29	2.99	3S4	2.29	2.09	5BZ 7	2.89	2.59	6AH9	3.19	2.89
1AD2	2.79	2.49	3AF4A/3DZ4	3.19	2.99	3V4	2.99	2.69	5CG8A	2.89	2.49	6AJ8	2.69	2.49
1AD2A	2.89	2.59	3AL5	2.09	1.89	4AU6	2.59	2.39	5CL8A	3.99	3.59	6AK5/EF95	3.19	2.89
1AY2 USE 1AY2A/1AY2			3AT2B	2.99	2.69	4AV6	1.99	1.79	5CQ8	2.79	2.49	6AK6	1.79	1.59
1AY2A/1AY2	2.89	2.69	3AT2/3AT2A USE 3AT2B			4BC8	3.09	2.79	5CZ5	2.99	2.69	6AK8	2.29	1.99
1B3GT USE 1G3GT/1B3GT			3AU6	2.29	2.09	4BL8	1.69	1.49	5DH8	3.69	3.39	6AK10	4.19	3.89
1BC2	2.59	2.29	3AV6	1.99	1.79	4BN6	2.79	2.49	5DJ4	2.39	2.19	6AL3	1.79	1.59
1BG2	1.89	1.69	3AW2	2.59	2.29	4BQ7A	3.19	2.89	5EA8 USE 5U8/5EA8			6AL5	2.19	1.99
1BH2A	2.69	2.39	3AW3 USE 3A3B/3AW3			4BS8	2.89	2.59	5ES8	3.69	3.39	6AL7GT	4.69	4.19
1DG3	3.19	2.99	3AT2 USE 3A3B/3AW3			4BU8/4GS8	3.29	2.99	5EU8	3.59	3.19	6AL11	4.39	3.99
1DK1	2.19	1.99	3BA6	1.59	1.49	4BZ6	2.79	2.49	5EW6	2.69	2.49	6AM4	4.89	4.39
1DK27	2.79	2.49	3BC5/3CE5	2.29	2.09	4BZ7	3.19	2.89	5FG7	3.79	3.39	6AM5	6.79	6.09
1DN6	2.99	2.69	3BE6	1.89	1.69	4CB6	2.09	1.79	5FV8 USE 5BR8/5FV8			6AM6	6.79	6.09
1G3GT/1B3GT	2.99	2.69	3BL2	2.49	2.19	4CS6	2.89	2.69	5GH8/5GH8A	3.49	3.09	6AM8A	3.29	2.99
1H2	2.69	2.39	3BL2A	3.09	2.79	4CY5	3.19	2.89	5GJ7/LCF801	2.29	2.09	6AN4	4.19	3.69
1J3 USE 1K3/1J3			3BM2	2.99	1.89	4DE6	1.99	1.79	5GM6	2.49	2.39	6AN8A	3.49	3.19
1K3/1J3	2.99	2.69	3BN2/3BN2A	2.69	2.49	4DK6	2.59	2.29	5GS7	2.39	2.19	6AQ5A USE 6HG5/6AQ5A		
1L4	4.09	3.69	3BN4/3BN4A	2.29	2.09	4DT6	2.69	2.59	5GX6	1.69	1.49	6AQ6	2.59	2.39
1LH4	5.09	4.59	3BN6	3.79	3.59	4DT6A	2.89	2.59	5GX7	3.99	3.59	6AQ7GT	3.19	2.89
1L6	8.49	7.59	3BS2A USE 3BW2/3BS2A/3BT2			4EH7/LF183	2.69	2.39	5HA7	2.89	2.59	6AQ8/ECC85	1.99	1.79
1M3	2.29	2.09	3BT2 USE 3BW2/3BS2A/3BT2			4EJ7/LF184	2.69	2.39	5HB7	2.29	2.09	6AR5	2.29	1.99
1N2A	2.99	2.69	3BU8/3GS8	3.89	3.59	4ES8	3.69	3.39	5HG8	2.49	2.29	6AR8	3.99	3.59
1N5GT	3.29	2.99	3BW2/3BS2A/3BT2			4EW6	1.99	1.79	5HZ6	2.49	2.29	6AR11	4.29	3.99
1R5	4.19	3.79	4GJ7	3.29	2.99	4GJ7	2.59	2.39	5J6/5MHH3	2.49	2.29	6AS5	3.89	3.59
1RK31	2.29	1.99	3BY6	2.09	1.89	4GM6	2.99	1.79	5JK6	2.89	2.59	6AS8	4.19	3.89
1RK41	2.29	1.99	3BZ6	2.59	2.29	4GM6	1.49	1.39	5JL6	2.89	2.59	6AS11	4.09	3.69
1S2A	1.79	1.59	3CA3	2.89	2.69	4GS7	2.89	2.69	5KDB	1.69	1.59	6AT6	1.59	1.39
1S4	2.79	2.59	3CB6/3CF6	2.99	2.69	4GS8 USE 4BU8/4GS8			5KE8	4.49	3.99	6AT8A	3.79	3.39
1S5	2.29	2.09	3CE5 USE 3BC5/3CE5			4GX7	3.99	3.69	5KZ8	2.89	2.59	6AU4GTA	3.29	2.99
1T4	2.99	2.79	3CF6 USE 3CB6/3CF6			4HA5	1.59	1.49	5LJ8	3.39	3.09	6AU5GT	3.99	3.79
1U4	2.89	2.69	3CN3/3CN3A/3CN3B			4HA7 USE 4HC7/4HA7			5MB8	2.49	2.19	6AU6A	2.29	2.09
1U5	2.59	2.29	3CS6	3.19	2.99	4HC7/4HA7	2.89	2.59	5MHH3 USE 5J6/5MHH3			6AU8A	3.89	3.49
1V2	1.69	1.49	3CU3A	3.79	3.49	4HK5	2.59	2.39	5MK9	2.59	2.29	6AV5GA	4.39	3.99
1X2A USE 1X2B/1X2C			3CX3	2.89	2.69	4HM5	2.69	2.49	5T8	2.99	2.69	6AV6	1.89	1.69
1X3B/1X2BC	2.99	2.69	3CY3 USE 3DB3/3CY3			4HM6	2.39	2.19	5U4GB	2.49	2.19	6AV11	3.39	2.99
2A3	7.29	6.49	3CY5	2.59	2.29	4HQ5	3.49	3.19	5U8/5EA8	3.49	3.19	6AW8A	3.29	2.99
2AF4A USE 2AF4B/2DZ4			3CZ3	3.39	3.19	4HS8	3.09	2.89	5U9	2.29	1.99	6AX3	2.59	2.29
2AF4B/2DZ4	3.19	2.99	3DA3	2.89	2.59	4HT6	1.79	1.59	5V3A/5AU4	2.99	2.69	6AX4GTB	2.69	2.39
2AH2 USE 2BU2/2AH2			3DB3/3CY3	3.39	3.19	4JC6A	3.69	3.39	5V4GA	3.49	3.09	6AX5GT	2.99	2.69
2AS2A/2AS2	2.99	2.69	3DC3	3.99	3.59	4JD6	3.39	3.09	5V6GT	2.49	2.29	6AX8	2.39	2.19
2AV2	2.59	2.29	3DE4 USE 3AF4A/3DZ4			4JH6	2.69	2.49	5X8	2.79	2.49	6AY3B/6BS3A	2.69	2.39
2BA2	2.39	2.19	3DF3	3.19	2.79	4KE8	4.89	4.59	5Y3GT	2.19	1.99	6AY11	3.99	3.59
2BJ2	3.09	2.79	3DG4	4.29	3.89	4KN8/4RHH8	5.79	4.99	5Y4GA	1.69	1.49	6AY28	4.09	3.69
2BN4A/2BN4	2.69	2.59	3DHH13	4.79	4.29	4KT6	3.49	3.19	5Y4GT	2.29	2.09	6B8	4.59	4.19
2BU2/2AH2	2.99	2.79	3DJ3	3.29	2.99	4LJ8	3.69	3.49	5Z3	2.99	2.69	6B10	3.69	3.49
2CN3A/2CN3B	2.99	2.79	3DK6	2.69	2.59	4LU6	2.29	2.09	5Z4 USE 5Y3GT			6BA3	2.09	1.89
2CW4	3.89	3.59	3DT6/3DT6A	2.49	2.29	4MP12	2.89	2.59	6A7	5.39	4.89	6BA6/EF93	2.39	2.19
2CY5	3.89	3.59	3DZ4 USE 3AF4A/3DZ4			4MP26	2.89	2.59	6A8	4.79	4.29	6BA7	3.99	3.59
2DS4	3.89	3.59	3EA5	2.39	2.19	4RHH2	3.29	2.99	6AB4	2.89	2.49	6BA8A	3.49	3.19
2DV4	4.89	4.69	3EH7	1.79	1.59	4RHH8 USE 4KN8/4RHH8			6AB8	2.59	2.39	6BA11	3.59	3.29
2DZ4 USE 2AF4B/2DZ4			3EJ7	1.79	1.59	5AM8	3.79	3.39	6AC5GT	3.99	3.59	6BC4	3.99	3.59
2EG4	4.59	4.09	3ER5	3.59	3.29	5AN8	3.99	3.59	6AC7	4.99	4.49	6BC5/6EC5	2.59	2.29
2EN5	2.19	1.99	3FH5	2.19	1.99	5AQ5	2.59	2.29	6AC10	3.89	3.49	6BC7	2.49	2.19
2ER5	2.49	2.29	3FS5	2.79	2.49	5AR4/GZ34	3.19	2.89	6AD10	5.99	5.39	6BC8/6BZ8	3.49	3.09
2FH5	2.49	2.29	3GK5	2.99	2.69	5AS4	2.39	2.09	6AF3	3.19	2.99	6BD6	1.59	1.49
2FQ5A USE 2GK5/2FQ5A			3GS8 USE 3BU8/3GS8			5AS8	2.99	2.69	6AF4 USE 6DZ4/6AF4A			6BD11	4.69	3.69
2FS5	3.59	3.19	3HA5 USE 3HM5/3HA5			6AT8	3.29	2.89	6AF4A USE 6DZ4/6AF4A			6BE3/6BZ3	3.59	3.19
2GK5/2FQ5A	2.89	2.59	3HM5/3HA5	2.89	2.59	5AU4A USE 5V3A/5AU4A			6AF6G	5.09	4.59	6BE6	2.49	2.29
2GU5	3.09	2.79	3HQ5	4.19	3.79	5AV8	2.79	2.49	6AF9	2.39	2.19	6BF5	2.29	2.09
2GW5	2.89	2.59	3HS8	2.89	2.59	5BC3/5BC3A	2.69	2.49	6AF11	3.49	3.19	6BF6	2.19	1.99
2HA5	2.59	2.39	3JC6A	3.89	3.59	5BE8	2.09	1.89	6AG5	2.89	2.59	6BF11	3.89	3.49
2HK5	2.59	2.39	3KT6	2.79	2.49	5BK7A	2.99	2.79	6AG7	5.19	4.69	6BG6GA	4.79	4.29
						5BQ7A	3.59	3.29	6AG9	5.19	4.99	6BH3A	1.89	1.69

Retail Prices Shown In This Catalog May Vary At Individual Stores

Realistic Fail-Safe Lifetime Tubes

Type	1-5	6-Up	Type	1-5	6-Up	Type	1-5	6-Up	Type	1-5	6-Up	Type	1-5	6-Up
6BBH6	2.79	2.59	6DG6GT	3.09	2.79	6GM6	2.99	2.69	6KT8	3.99	3.59	7C5	3.19	2.89
6BH8	3.99	3.59	6DHH13	4.89	4.39	6GM8	2.99	2.69	6KU8	3.29	2.89	7C7	2.29	2.09
6BH11	3.79	3.49	6DJ8	2.99	2.89	6GN8/6EB8	3.99	3.59	6KV6A	4.89	4.39	7EY6	2.49	2.29
6BJ3	2.19	1.99	6DK6	2.39	2.19	6GQ7	2.59	2.29	6KV8	4.29	3.89	7F7	5.09	4.59
6BJ6	2.79	2.49	6DL4	5.39	4.79	6GS7	2.49	2.29	6KY8A	5.49	4.89	7F8	5.59	4.99
6BJ7	1.99	1.79	6DL5	1.99	1.79	6GT5A	4.29	3.89	6KZ8	2.99	2.69	7GS7	2.89	2.59
6BJ8	3.19	2.89	6DM4A/6DA4A	2.89	2.59	6GU5	2.79	2.40	6L6GC	4.99	4.49	7GV7	2.69	2.39
6BK4B USE 6BK4C/6EL4A			6DN3	2.79	2.49	6GU7	2.99	2.69	6L7	4.69	4.19	7HG8	1.99	1.79
6BK4C/6EL4A	5.99	5.39	6DN6	4.69	4.29	6GV5	2.79	2.49	6LB6	6.99	6.29	7KY6	3.59	3.19
6BK5	2.39	2.19	6DN7	3.89	3.49	6GV8	3.09	2.79	6L8	3.19	2.89	7MP18	3.59	3.19
6BK7B	3.39	3.09	6DQ4	1.69	1.49	6GW6/6DQ6B	4.09	3.69	6LC6 USE 6LJ6A/6LH6A			7N7	4.79	4.29
6BL7GTA	4.19	3.69	6DQ5	5.99	5.39	6GW8/EL86	1.99	1.79	6LC8	3.69	3.39	7V7	3.19	2.79
6BL8/ECF80	1.99	1.79	6DQ6B USE 6GW6/6DQ6B			6GX6 USE 6GY6/6GX6			6LE8	4.29	3.89	7X7	5.19	4.59
6BM8/ECFL82	1.99	1.79	6DR7	4.19	3.89	6GX7	3.69	3.39	6LF8	3.59	3.29	8A8 USE 9A8		
6BN4A	2.69	2.49	6DS4	3.99	3.69	6GY5	3.09	2.79	6LH6A USE 6LJ6A/6LH6A			8AC9	2.79	2.49
6BN6	2.99	2.69	6DS5	2.49	2.19	6GY6/6GX6	2.49	2.29	6LJ6 USE 6LJ6A/6LH6A			8AC10	3.39	3.09
6BN8	2.79	2.49	6DT6	2.39	2.19	6GY8	3.49	3.09	6LJ6A/6LH6A	5.59	4.99	8AL9	5.49	4.89
6BN11	3.59	3.29	6DT6A	2.29	2.09	6H6	4.59	4.29	6LJ8	3.59	3.19	8AR11	3.59	3.29
6BQ5	2.99	2.69	6DT8	2.89	2.69	6HA5 USE 6HM5/6HA5			6LM8	3.39	3.09	8AU8	2.59	2.39
6BQ6GTB/6CU6	3.89	3.49	6DV4	4.79	4.49	6HA6 USE 6HB6/6HA6			6LN8	1.69	1.49	8AW8A	3.69	3.39
6BQ7A/6BZ7	3.69	3.39	6DW4B USE 6CJ3/6DW4B/6CL3			6HB5	3.39	3.09	6LQ6/6JE6C	6.89	6.19	8B8	3.69	3.29
6BR3/6RK19	3.09	2.79	6DX8/ECFL84	1.89	1.69	6HB6/6HA6	2.99	2.69	6LQ8	4.19	3.69	8B10	3.09	2.79
6BR8A/6FV8A	2.29	2.09	6EA4 USE 6EH4A/6EA4			6HB7	2.99	2.69	6LR6	5.99	5.39	8BA8A	2.39	2.09
6BS3A USE 6AY3B/6BS3A			6EA5 USE 6CY5/6EA5			6HD7	2.29	1.99	6LR8	3.19	2.89	8BA11	3.99	3.59
6BS8	3.39	3.09	6EA7 USE 6EM7/6EA7			6HD5 USE 6JB5/6HE5			6LT8	2.79	2.59	8BH8	2.29	2.09
6BU8	3.49	3.19	6EA8	2.99	2.69	6HF5	6.69	6.49	6LU8	3.19	2.89	8BM11	3.19	2.89
6BV8	2.29	2.09	6EB8 USE 6GN8/6EB8			6HF8	3.99	3.59	6LX8	1.69	1.49	8BN8	2.49	2.29
6BV11	3.69	2.39	6EF4/6EJ4A	6.29	5.69	6HG5/6AQ5A	2.59	2.29	6LY8	3.79	3.59	8BN11	2.99	2.69
6BW3 USE 6CG3/6CE3/6CD3			6EH4A/6EA4	2.69	2.39	6HG8	2.29	2.09	6M11	4.79	4.49	8BQ5	2.89	2.69
6BW4	1.89	1.69	6EH5	2.79	2.49	6HJ5	3.89	3.49	6M18	2.49	2.19	8BQ11	3.19	2.89
6BW8	3.19	2.89	6EH7	3.19	2.99	6HJ8	2.09	1.89	6M28	3.89	3.49	8BU11	3.39	3.09
6BW11	3.69	3.39	6EJ4A USE 6EF4/6EJ4A			6HK5	2.69	2.39	6ME8	3.99	3.59	8CG7 USE 8FQ7/8CG7		
6BX6	2.09	1.89	6EJ7/EF184	2.99	2.69	6HL8	2.39	2.19	6MF8	3.19	2.89	8CB11	3.79	3.39
6BY7GT	4.39	3.99	6EL4 USE 6BK4C/6EL4A			6HM5/6HA5	2.99	2.69	6MG8	1.69	1.49	8CM7	1.89	1.69
6BY6GA	3.29	2.89	6EM5	2.89	2.59	6HM6	1.99	1.79	6MHH3	2.99	2.69	8CN7	2.09	1.89
6BY6	2.99	2.69	6EM7/6EA7	4.29	3.89	6HQ5	3.49	3.19	6MJ8	3.39	3.09	8CS7	2.69	2.49
6BY8	1.89	1.69	6EN4	5.69	5.09	6HR5	1.79	1.59	6MK8	3.19	2.89	8CW5	1.79	1.59
6BZ3 USE 6BE3/6BZ3			6EQ7	1.99	1.79	6HR6	2.49	2.29	6ML8	1.99	1.79	8CX8	2.99	2.69
6BZ6	2.49	2.19	6ER5	3.19	2.79	6HS5	5.99	5.39	6MN8	3.59	3.19	8EB8 USE 8GN8/8EB8		
6BZ7 USE 6BQ7A/6BZ7			6ES5	1.99	1.79	6HS6	2.49	2.29	6MU8	2.89	2.59	8EM5	2.79	2.49
6BZ8 USE 6BC8/6BZ8			6ES8	3.69	3.29	6HS8	3.29	2.99	6MUS	3.89	3.49	8ET7	2.79	2.49
6C4	2.69	2.39	6ET7	2.69	2.49	6HU8	4.19	3.69	6MV8	3.69	3.29	8FQ7/8CG7	1.99	1.79
6C5	4.39	4.19	6EU7	2.89	2.59	6HV5	6.59	4.09	6N7	3.59	3.29	8GJ7	1.99	1.79
6C6	5.49	4.89	6EUS	2.89	2.59	6HZ5/6JD5	5.19	4.69	6N7GT	3.99	3.59	8GN8/8EB8	2.79	2.49
6C10	2.99	2.69	6EV5	2.89	2.59	6J28	3.69	3.39	6Q7	3.99	3.59	8GU7	2.19	1.99
6CA4/EZ81	2.39	2.19	6EV7	2.19	1.99	6J5GT	3.39	3.09	6Q11 USE 6K11/6Q11			8JU8A	2.49	2.29
6CA5	2.09	1.89	6EW6	2.89	2.59	6J6A	3.29	2.99	6RHH2	3.59	3.29	8JV8	3.29	2.99
6CA7/EL34	4.09	3.69	6EW7	4.39	3.99	6J7	5.09	4.89	6RHH8 USE 6KN8/6RHH8			8KA8	3.49	3.19
6CB5A	6.89	6.19	6EX6	5.09	4.59	6J9	3.29	2.89	6RK19 USE 6BR3/6RK19			8KR8	4.19	3.79
6CB6A/6CF6	2.29	2.09	6EX6	3.39	3.09	6J10 USE 6Z10/6J10			6RP15	3.19	2.79	8LC8	3.69	3.39
6CD3 USE 6CG3/6CE3/6CD3			6EZ5	3.79	3.39	6J11	3.89	3.49	6RP22	6.69	5.99	8LT8	2.99	2.69
6CD6GA	5.19	4.69	6EZ8	2.39	2.19	6JB5/6HE5	3.29	2.99	6S4A	2.49	2.29	8A8	1.69	1.49
6CE3 USE 6CG3/6CE3/6CD3			6F5	4.29	3.39	6JCB6A	3.39	3.09	6S8GT	2.79	2.49	8AH9	3.39	3.09
6CE5 USE 6BC5/6CE5			6F6	4.49	4.09	6JC8	2.19	1.99	6SA7	3.89	3.49	9AK10	3.59	3.29
6CF6 USE 6CB6A/6CF6			6F6GT	3.89	3.49	6JD5 USE 6HZ5/6JD5			6SA7GT	2.99	2.69	9AQ8	4.79	4.29
6CG3/6CE3/6CD3	2.79	2.49	6F8G	5.09	5.09	6JE6A USE 6LQ6/6JE6C			6SB7Y	3.99	3.59	9AU7	1.99	1.79
6CG7 USE 6FQ7/6CG7			6FA7	1.99	1.79	6JES8	2.49	2.29	6SC7	3.99	3.59	9BJ11	3.69	3.39
6CG8A	3.49	3.09	6FD6	2.39	2.19	6JF6	4.89	4.39	6SF5	3.39	3.09	9BR7	2.10	1.89
6CH3 USE 6CJ3/6DW4B/6CL3			6FD7	4.19	3.79	6JG6A	5.39	5.19	6SF7	4.29	3.79	9CL8	1.99	1.79
6CH8	3.89	3.49	6FE5	2.29	2.09	6JH6	2.69	2.39	6SG7	3.79	3.39	9EA8	2.09	1.89
6CJ3/6DW4B/6CL3	2.99	2.69	6FG5	3.59	3.29	6JH8	3.99	3.59	6SH7	4.19	3.69	9GH8A	2.79	2.49
6CK3	2.79	2.49	6FG6	2.79	2.59	6JK6	2.89	2.59	6SJ7	3.99	3.59	9GV8	2.29	2.09
6CK4	2.49	2.29	6FG7	3.49	3.19	6JK8	2.99	2.69	6SJ7GT	2.69	2.39	9JW8	2.69	2.39
6CL3 USE 6CJ3/6DW4B/6CL3			6FH5	3.39	3.09	6JK6	2.79	2.49	6SK7	3.99	3.59	9KC6	2.99	2.69
6CL6	3.49	3.19	6FH8	2.99	2.69	6JM6A	3.99	3.59	6SK7GT	3.69	3.39	9KX6	2.79	2.49
6CL8A	3.49	3.09	6FJ7	3.19	2.89	6JN6	3.99	3.59	6SL7GT	3.69	3.29	9KZ8	1.99	1.79
6CM3	3.59	3.19	6FM7	3.49	3.19	6JN8	2.99	2.79	6SN7GTB	2.79	2.49	9LA6	2.89	2.59
6CM6	3.19	2.89	6FM8	2.69	2.39	6JQ6	3.29	3.09	6SQ7	3.89	3.49	9MHH3	2.79	2.49
6CM7	2.99	2.69	6FQ5A USE 6GK5/6FQ5A			6JRC	4.29	3.89	6SQ7GT	2.69	2.49	9MN8	2.99	2.69
6CM8	2.79	2.49	6FQ7/6CG7	2.49	2.19	6JS6B	5.69	5.19	6SR7	3.29	2.99	9MP12	2.89	2.59
6CN7	3.69	3.29	6FS5	3.09	2.79	6JT6A	3.99	3.59	6T4	3.49	3.09	9RA6	5.19	4.59
6CO4 USE 6DE4			6FV6	3.49	3.19	6JT8	3.19	2.89	6T8A	3.39	3.09	9RA11 USE 10DE7/9RA11		
6CQ8	2.99	2.69	6FV8A USE 6BR8A/6FV8A			6JU6	4.69	4.19	6T9	2.99	2.69	9RHR2	3.29	2.99
6CR6	1.99	1.79	6FW5	3.29	2.99	6JU8A	3.59	3.19	6T10	3.99	3.59	9US8	2.09	1.89
6CS6	2.79	2.49	6FY6	1.89	1.67	6JV8	3.29	3.09	6U5	4.99	4.49	10AL11	3.09	2.79
6CS7	2.99	2.69	6GG11	4.19	3.79	6JW8	1.99	1.79	6U8A/6KD8	2.99	2.69	10BQ5	1.89	1.69
6CU5	2.89	2.59	6GB3A	3.69	3.29	6JZ6	3.19	2.79	6U9	1.99	1.79	10C8	4.09	3.69
6CU6 USE 6BQ6GTB/6CU6			6GB5	2.49	2.29	6JZ8	2.99	2.69	6U10	2.99	2.69			

Realistic Fail-Safe Lifetime Tubes

Type	1-5	6-Up	Type	1-5	6-Up	Type	1-5	6-Up	Type	1-5	6-Up	Type	1-5	6-Up
10LY8	2.69	2.39	12CX6	1.89	1.69	13GF7A	3.89	3.49	18RAL1	3.89	3.49	30KD6	4.29	5.49
10LZ8	USE 10JA8/10LZ8		12D4	2.09	1.89	13J10	USE 13Z10/13J10		19AUGTA	2.99	2.69	31AL10	6.35	4.19
10T10	3.59	3.29	12DB5	1.79	1.59	13JZ8	3.39	3.09	19BG6GA	4.49	3.99	31JS6C	5.96	5.39
10Z10	4.19	3.69	12DE8	2.09	1.89	13V10	4.39	3.89	19CG3	2.79	2.49	31LQ6	5.89	5.29
11AF9	4.19	3.69	12DK6	1.59	1.39	13Z10/13J10	4.39	3.89	19CL8A	USE 19JN8/19CL8A		31LR8	6.79	6.09
11AR11	3.59	3.29	12DQ6B	USE 12GW6/12DQ6B		14BL11	5.99	5.69	19DE3	3.59	3.09	32ET5A	1.69	1.49
11BM8	3.49	3.29	12DQ7	USE 12BY7A/12BV7		14BR11	4.79	4.49	19EA8	2.99	2.69	32HQ7	5.19	4.69
11BQ11	3.59	3.29	12DS7	3.69	3.29	14GT8	2.39	2.09	19EZ8	3.09	2.79	33GT7	5.99	4.49
11BT11	5.39	4.99	12DT5	2.29	2.09	14JG8	2.09	1.89	19FX5	2.99	2.69	33GY7/33GY7A	4.29	4.79
11CA11	5.09	4.59	12DT8	2.69	2.49	15AF11	3.19	2.89	19GQ7	2.59	2.29	33JR6	3.09	2.79
11CF11	5.39	4.99	12DU7	2.99	2.69	15BD11/15BD11A	4.49	4.19	19HR6	1.69	1.49	33JV6	2.99	2.69
11CY7	3.19	2.79	12DW4A	USE 12BS3A/12DW4A		15CW5	1.59	1.39	19HS6	1.69	1.49	34CE3/34CD3	2.89	2.59
11DS5	3.09	2.79	12DW7	2.09	1.89	15EA7	USE 13EM7/15EA7		19HV8	3.89	3.49	34GD5/34GD5A	1.99	1.79
11FY7	2.59	2.39	12DY8	5.39	4.79	15FM7	USE 13FM7/15FM7		19J6	2.49	2.29	34R3	1.99	1.69
11HM7	3.99	3.59	12DZ6	USE 12EK6/12DZ6		15FY7	2.79	2.59	19JN8/19CL8A	2.19	1.99	35B5	2.19	1.99
11JE8	2.59	2.39	12EA6	USE 12EK6/12DZ6		15KY8A	4.39	3.99	19KG8	2.09	1.89	35C5	2.49	2.29
11KV8	4.99	4.49	12ED5	1.89	1.69	15LE8	5.19	4.59	19MR9	USE 18FW6A/19MR9		35EH5	1.99	1.69
11LQ8	4.39	3.99	12EG6	2.39	2.09	15MF8	3.49	3.09	19Q9	2.09	1.89	35GL6	3.19	2.89
11LT8	2.69	2.49	12EK6/12DZ6	2.49	2.19	16A8	2.29	2.09	19R8	2.49	2.29	35HB8	2.89	2.59
11R3	3.29	2.99	12EQ7	1.89	1.69	16A9	4.59	4.09	19X8	2.79	2.49	35L6GT	3.29	2.99
11MS8	2.89	2.59	12EZ6	2.39	2.19	16AQ3	1.89	1.69	20AQ3	1.99	1.79	35LR6	5.99	5.39
11Y9	2.49	2.29	12F8	2.29	2.09	16BQ11	3.59	3.29	20EZ7	2.29	2.09	35W4	1.69	1.49
12AB5	3.09	2.79	12FK6	1.79	1.59	16BX11	4.19	3.79	20LF6	5.69	5.19	35Y4	3.09	2.79
12AC6	1.49	1.29	12FM6	1.79	1.59	16CK6	2.09	1.89	21GY5	3.39	3.09	35Z3	3.19	2.89
12AC10A	3.39	3.09	12FQ7	2.49	2.29	16CY5	3.29	2.99	21HB5A	3.89	3.49	35Z4GT	1.79	1.59
12AD6/12GA6	2.69	2.39	12FQ8	3.49	3.19	16KA6	4.19	3.79	21JG6/21JG6A	6.99	6.69	35Z5GT	2.59	2.29
12AE6A	2.09	1.89	12FPV7	2.29	2.09	16LU8A	4.89	4.39	21JV6	3.19	2.79	36AM3B	2.09	1.89
12AE10	3.99	3.79	12FX5	2.49	2.29	17A8	3.99	3.59	21JZ6	3.39	3.09	36KD6/40KD6	6.09	5.49
12AF3/12BR3/12RK19	2.89	2.59	12FX8A	2.59	2.39	17A89	4.09	3.69	21KA6	3.69	3.39	38HE7	4.99	4.59
12AF6	2.19	1.89	12GA6	USE 12AD6/12GA6		17AB10/17X10	4.39	3.89	21KQ6	8.59	7.69	38HK7	5.29	4.79
12AJ6	1.69	1.49	12GB3	6.29	5.69	17AX3	1.79	1.59	21LG6/21LG6A	5.99	5.39	40B2	5.39	4.79
12AJ7	4.39	3.99	12GB7	USE 12DQ6B/12GW6		17AX4GTA	2.49	2.29	21LR8	3.49	3.19	40KD6 USE 36KD6/40KD6	6.79	6.09
12AL5	2.29	2.09	12GC6	3.09	2.79	17AY3A/17BS3A	2.69	2.39	21L8	3.29	2.99	40K6GA	3.29	2.99
12AL8	4.19	3.69	12GE5	3.99	3.59	17BB14	6.89	6.19	22BH3/22BH3A	2.39	2.19	42	3.29	2.99
12AL11	3.79	3.39	12GJ5A	3.29	2.99	17BE3/17BZ3	2.89	2.59	22BW3	2.99	2.69	42EC4A	3.29	2.99
12AQ5	2.59	2.39	12GN7A	4.09	3.69	17BF11	4.39	3.99	22DE4	3.09	2.79	42KN6	5.99	4.89
12AT6	1.99	1.79	12GT5	3.59	3.49	17BH3	1.99	1.79	22JF6A	4.99	4.69	43	4.89	4.39
12AT7	2.59	2.29	12GW6/12DQ6B	3.89	3.49	17BQ6GTB	3.49	3.19	22JG6A	4.59	4.09	45B5	1.89	1.69
12AU6	2.39	2.19	12HE7	2.99	2.69	17BR3	2.39	2.19	22JR6	4.59	4.09	50A1	4.59	4.09
12AU7/12AU7A	2.39	2.19	12HG7	4.59	4.09	17BS3A USE 17AY3A/17BS3A	2.19	1.99	22JU6	4.59	4.09	50A5	3.99	3.59
12AV5GA	3.69	3.29	12HL7	3.39	3.09	17BW3	2.19	1.99	22KM6	5.99	5.39	50B5	1.99	1.79
12AV6	1.79	1.59	12J5GT	3.29	2.89	17BZ3 USE 17BE3/17BZ3			22KV6A	5.29	4.79	50BM8	2.99	2.69
12AV7	3.49	3.29	12J8	2.99	2.69	17C5 USE 17CU5/17C5			23JS6A USE 21JS6A/23JS6A	3.69	3.39	50C5	2.49	2.19
12AW6	2.49	2.19	12JB6A	4.69	4.19	17C9	4.79	4.29	23Z9	3.69	3.39	50DC4	1.69	1.49
12AX3	2.39	2.19	12JN6	2.69	2.39	17CK3	2.49	2.19	24BF11	3.49	3.19	50EH5	2.49	2.29
12AX4GTB	2.39	2.19	12JN8	2.49	2.29	17CT3	2.29	2.09	24JE6A USE 24LQ6/24JE6C	3.09	2.79	50FE5	2.99	2.69
12AX7A	2.29	2.09	12JQ6	2.99	2.69	17CU5/17C5	2.39	2.19	24JZ8	3.09	2.79	50FK5	1.49	1.39
12AY3A	1.99	1.79	12JT6A	3.39	2.99	17D4	2.99	2.69	24LQ6/24JE6C	5.99	5.39	50GY7A	6.69	5.99
12AY7	4.39	3.79	12JZ8	2.39	2.19	17DE4	2.49	2.19	25A V6GA	3.79	3.39	50HC6	2.39	2.19
12AZ7A	2.99	2.69	12K5	2.39	2.09	17DM4A	2.79	2.49	25A X4GT	2.09	1.89	50HK6	1.49	1.29
12B4A	2.99	2.69	12K7GT	4.49	3.99	17DQ6B USE 17GW*/17DQ6B	2.69	2.39	25B5	2.29	2.09	50HN5	1.89	1.69
12BA6	1.99	1.79	12KL8	1.69	1.49	17E8	2.29	2.09	25BK5	2.29	2.09	50JY6	4.69	4.29
12BA7	3.99	3.59	12L6GT	2.39	2.19	17G5	2.99	2.69	25BQ6GTB/25CU6	2.99	2.69	50L6GT	3.49	3.19
12BD6	1.69	1.49	12MD8	3.29	2.99	17GJ5/17GJ5A	4.49	3.99	25CA5	2.79	2.49	50X6	3.99	3.59
12BE3	2.79	2.49	12R5	2.29	2.09	17GT6/17GT6A	4.49	3.89	25CD6GB	2.49	2.19	50Y6GT	2.99	2.59
12BE6	2.29	2.09	12RK19 USE 12AF3/12BR3/12RK19			17GV5	2.89	2.59	25CG3	2.29	2.09	50Y7GT	2.89	2.59
12BF6	2.09	1.89	12SA7	3.99	3.59	17GW6/17DQ6B	3.99	3.59	25CA5	2.29	2.09	53HK7	5.59	5.09
12BF11	4.49	3.99	12SA7GT	3.29	2.99	17H3	2.49	2.29	25CCK3	2.29	2.09	60FX5	1.99	1.79
12BH7A	2.79	2.49	12SC7	3.49	3.19	17HB25	5.39	4.89	25CT3	1.99	1.79	80	3.29	2.89
12BK5	2.59	2.29	12SF5	2.59	2.39	17JB6/17JB6A	3.99	3.69	25CU6 USE 25BQ6GTB/25CU6	1.49	1.39	84/6Z4	3.49	3.19
12BL6	2.79	2.49	12SF7	4.19	3.79	17JP6	4.99	4.49	25DK4	1.49	1.39	117L7/M7GT	9.89	8.89
12BN6	2.49	2.19	12SG7	3.19	2.89	17JG6A	4.29	3.79	25DL3	3.69	3.39	117N7GT	8.60	7.79
12BQ6GTB/12CU6	2.99	2.69	12SH7	3.69	3.29	17JK8	2.79	2.49	25DN6	4.49	3.99	117P7GT	8.60	7.79
12BR3	USE 12AF3/12BR3/12RK19		12SJ7	2.89	2.59	17JM6/17JM6A	4.49	3.99	25E6	4.49	3.99	117Z3	3.09	2.79
12BR7	2.09	1.89	12SK7	3.59	3.19	17JN6	3.89	3.49	25EC6	4.19	3.69	117Z6GT	4.49	4.09
12BS3A/12DW4	2.09	1.89	12SK7GT	2.99	2.69	17JQ6	3.49	3.19	25EH5	2.79	2.49	5670	2.79	2.49
12BT3	2.39	2.09	12SL7GT	3.39	2.99	17JT6A	4.19	3.79	25F5A	2.59	2.39	5687	4.19	3.69
12BV7 USE 12BY7A/12BV7			12SN7GTA	3.19	2.89	17JZ8	2.89	2.59	25HX5	3.49	3.19	5751	2.89	2.59
12BV11	3.29	2.89	12SQ7	3.79	3.49	17KV6/17KV6A	5.79	5.19	25JZ8	3.89	3.49	5879	3.59	3.29
12BW4	2.24	2.09	12SQ7GT	3.79	3.49	17LD USE 15KY8A			25L6GT	2.79	2.49	6267	1.89	1.69
12BY7A/12BV7	2.69	2.39	12T10	4.89	4.59	17RK19 USE 17BR3			25W4GT	2.49	2.29	6922	3.39	3.09
12BZ6	1.69	1.49	12U7	1.69	1.59	17X10 USE 17AB10/17X10			25W6GT USE 25L6GT	2.59	2.39	6931	4.59	4.09
12BZ7	2.79	2.49	12V6GT	3.39	3.09	17Z3	2.99	2.69	6973	2.29	2.09	6973	2.29	2.09
12C5 USE 12CU5/12C5			12W6GT	3.09	2.69	18A5	3.49	3.19	7025	2.09	1.89	7025	2.09	1.89
12CA5	2.99	2.69	12X4	1.59	1.39	18AJ10	3.99	3.69	7027A					

Shop The Shack® For Real "Down To The Wire" Prices

MICROPHONE CABLE

Low-loss, shielded cable for general-purpose extensions. Also ideal for use as patch cords, interconnections.

Cat. No.	Description	Ft.	EACH
278-1277	Single Conductor with Shield	20	1.49
278-1276	2-Conductor with Shield	20	1.49
278-1580	1 Shield, 2 Unshielded	15	1.39
278-1287	Lapel Mike	20	1.39
278-856	Audio Cable with Wrap Shield	25	1.59

50-FOOT HEAVY-DUTY MICROPHONE CABLE

Heavy-duty flexible microphone cable. Foam dielectric with tinned copper shield. Tough vinyl jacket. OD .200". Excellent for high-impedance extensions—low losses.
278-751. 3.99

25-FOOT MICROPHONE EXTENSION CABLE KIT

Now—extend your microphone up to 25 feet away. Single conductor shielded cable with connector at each end. Complete with adapter plugs for converting microphone connector to a 1/4" phone plug or inline jack.
278-013. 4.49

SHIELDED WIRE

For your hi-fi installation. Single conductor plus shield.

Cat. No.	Description	Ft.	EACH
278-1288	Shielded Grid or Phono	30	1.59

INTERCOM WIRE

Quality non-shielded wire for use with wire intercom systems with or without protective jacket. Top grade to give you performance at low cost.

Cat. No.	Description	Ft.	EACH
278-557	2-Conductor No Jacket	100	1.99
278-559	2-Conductor with Jacket	100	2.79
278-556	3-Conductor No Jacket	100	2.99
278-370	3-Conductor with Jacket	100	3.99
278-854	3-Conductor No Jacket	40	1.59
278-855	3-Conductor with Jacket	30	1.59
278-555	4-Conductor with Jacket	20	1.59

BELL WIRE

50 feet of a pair of twisted copper, plastic-insulated wire. Color-coded for identification.
278-560. 1.89

WIRE TIES

All nylon with self-locking heads. 30 ties—each 4" in length. Serrated, non-breakable, natural color. Ideal for automotive wire harnessing.
278-1632. 1.19

WIRE SPIRAL WRAP

Four 4-ft. lengths in 1/8" and 1/4" O.D. Can handle bundle diameters 1/4"-2". Expandable—insulates, protects wire assemblies. Ideal where many leads are needed.
278-1626. 99¢

TWIST-LOCK WIRE TIES

Just twist and wire tie securely closes and locks. Twist again and it opens! Set of 36 nylon ties in assorted sizes for wire bundles from 1/4" to 3/4" dia.
278-1633. 1.19

WIRE HARNESS ACCESSORY KIT

100 pieces in popular sizes. Consists of 40 cable clamps, 26 beaded wire ties, 26 grommets & 8 color-coded solderless terminals.
278-1630. 1.98

65-FOOT CLEAR-VIEW SPEAKER WIRE

18 gauge—polarized. Extremely low loss, ideal for use with solid-state amplifiers. Also in place of lamp cord. Extra heavy duty.
278-008. 3.95

SPEAKER WIRE

Increase distance between speakers to get truer stereo sound. Run extra speakers and enjoy music throughout your home.

Cat. No.	Description	Ft.	EACH
278-1602	2-Conductor #18 Heavy-duty Polarized	30	1.49
278-1388	2-Conductor #20 Polarized, Clear	75	2.79
278-1387	2-Conductor #20 Plastic	100	3.29

75-FOOT MINI-SPEAKER CABLE

Lets you place speaker away from amplifier for more true-life stereo sound. 2 conductor #24 wire with transparent plastic insulation. Can also be used to run remote speakers for music anywhere in the house.
278-1509. 1.29

SELF-ADHESIVE 2-CONDUCTOR CABLE

Designed to be used for any low-voltage applications. Paper backing pulls away and exposed adhesive attaches flexible cable to wall or floor. Copper wire ends can be connected between speakers and amplifier, etc. Size #22 copper wire. 15-ft. length.
278-1386. 99¢

ZIP CORD SPECIALS

Great for the builder for use as extension cords, speaker wire, antennas, and general hookup use. Top quality!

Cat. No.	Description	Ft.	EACH
278-864	2-Conductor, #18 Plastic	30	1.39
278-1301	Miniature #24 Plastic	60	1.49
278-1265	2-Conductor #20 Plastic	45	1.69
278-1264	2-Conductor #18 Plastic	100	3.99

APPLIANCE SERVICE CORD

SVT type. 30-ft., 2-conductor #18 cord with color-coded leads. Plastic insulated outer jacket. Average overall diameter .250". Can handle up to 7 amps. Ideal replacement for vacuum cleaners, projectors, extension cords.
278-1266. 2.99

ANTENNA WIRE

Ideal for Hams and SWL's. Perfect for long wire antennas. Also a must for any grounding installation.
278-1329. 7x22 Bare Copper 50 Feet/1.69
278-1332. 7x24 Bare Copper 100 Feet/2.89
278-1331. Copperweld #14 100 Feet/3.99

ANTENNA INSULATORS

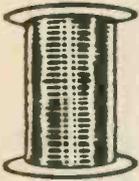
Egg-shaped compress-type porcelain. High tensile strength. Ideal for antenna or guy wire installations. Unique construction permits minimum transfer of energy through the length of the insulator. Egg white color.
270-1518. 2/49¢

SOLID BUS WIRE

Contains assortment of 3 popular sizes—#20, #22 & #24. Quality soft-drawn copper wire tinned for easy soldering. Ideal for grounding and tie-in circuits. 108 feet total.
278-1340. 1.49

Top-Quality Wire And Cable For Most Any Purpose

1/4-LB. MAGNET WIRE



Solvat-insulated, high-grade copper wire for dependable use as coil winding wire, wire for transformer windings, also radio frequency and choke use. Easily solderable!

Cat. No.	Wire Gauge	Ft.	EACH
278-003	22	93	1.49
278-004	24	150	1.49
278-005	26	240	1.49
278-006	28	378	1.49
278-007	30	600	1.49
278-011	32	953	1.49

RAINBOW WIRE PACKS



Ideal for intercoms, model trains, toys. Flexible parallel cable, color-coded for easy identification. Polyvinyl Chloride (PVC) insulation resists temperature changes to provide low resistance. Very flexible. 3 or 4 conductor types in lengths to suit your every need.

278-755. 2-Conductor, 38 Feet.	1.69
278-756. 3-Conductor, 29 Feet.	1.69
278-757. 4-Conductor, 25 Feet.	1.69

TEST PROBE WIRE



Plastic insulation, ideal for replacement or extension use. Comes in 25-foot lengths.

278-553. Red.	1.29
278-554. Black.	1.29

HOOK-UP WIRE PACKS



Perfect for hobbyists and builders. Insulated electrolytic copper conductors. Various lengths, sizes and types to fit any requirement.

SINGLE COLOR

3 ASSORTED COLORS

Cat. No.	Type	Ga.	Ft.	EA.	Cat. No.	Type	Ga.	Ft.	EA.
278-1291	Solid	#18	60	1.29	278-1302	Solid	#18	60	1.39
278-1292	Stranded	#18	55	1.29	278-1303	Stranded	#18	60	1.39
278-1294	Solid	#20	80	1.29	278-1305	Solid	#20	75	1.39
278-1293	Stranded	#20	75	1.29	278-1304	Stranded	#20	60	1.39
278-1295	Solid	#22	100	1.29	278-1306	Solid	#22	90	1.39
278-1296	Stranded	#22	90	1.29	278-1307	Stranded	#22	75	1.39

75-FOOT TEFLON WIRE



Teflon-coated to protect your wire the same way teflon protects your pots & pans. High temperature wire. Meets Military specs. Stranded assorted colors.

278-552.	2.19
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500-FOOT HOOK-UP WIRE PACK



Mammoth bargain! Five 100-ft. coils in popular colors. Sizes #18 thru #22, suitable for most wiring jobs. You get both solid and stranded types. A must for the hobbyist and experimenter.

278-1484.	3.69
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TEST LEAD JUMPER CABLES



- [A] Set of ten 14-inch color-coded leads with miniature insulated alligator clips on each end. Ideal for testing or experimentation.
- 278-1156. 1.79
- [B] Set of four 30-inch test lead cables. Insulated clips at both ends. Red, green, black, yellow. Great for temporary hookups of any kind.
- 278-001. 1.69
- [C] Set of six 40-inch heavy-duty claw-type jumper leads. Insulated clips both ends. Color-coded. Ideal for serviceman or experimenter.
- 278-002. 2.19

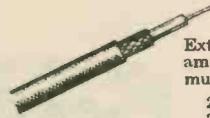
MULTI-PURPOSE CABLE KIT



Handy addition to any workbench. Consists of three 6-ft. cables terminated with subminiature phone plug, miniature phone plug and adapter power jack. Other end of cable leads are stripped and tinned.

278-014. 1.79

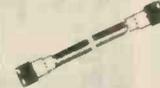
POLYFOAM COAX CABLE



Extra low loss, compared to standard dielectric. Ideal for amateur or CB use. Gives greater signal strength. Order in multiples of 25 feet.

278-1325. RG8/U. 52 Ohm.	17¢/Ft.
278-1326. RG58/U. 52 Ohm.	7¢/Ft.
278-1327. RG59/U. 75 Ohm.	7¢/Ft.

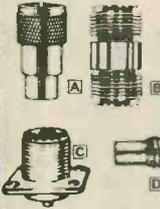
COAXIAL PATCH CORD



2 ft. RG58/U cable. Ideal for CB, Ham & test eqt. chassis interconnections. PL-259 connectors at both ends.

278-968. 2.99

COAX CABLE CONNECTORS



Standard UHF type connections for ham and CB use. Has push screw-on-type lock.

[A] 278-205. PL-259. Plug.	2/1.49
[B] 278-201. SO-239. Chassis.	Ea. 69¢
[C] 278-1369. PL-258 Coupler.	Ea. 99¢
[D] 278-206. UG-175/U. Reducer for RG58/U.	2/49¢
[D] 278-204. UG-176/U. Reducer for RG59/U.	2/49¢

SOLDERLESS COAX CABLE CONNECTORS



[A] Plug Type. Quick, easy hookup without soldering coax to connectors; eliminates shorts. Longlife construction.

278-209. For RG58/U Cable 2/1.49

278-210. For RG59/U Cable 2/1.49

[B] Inline Splicer. Join or extend coaxial cable—no special tools needed! Positive contact maintains wire impedance.

278-202. For RG58/U Cable 1.39

278-203. For RG59/U Cable 1.39

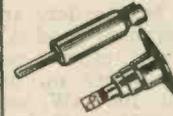
COAX CONNECTOR ADAPTER



Specially designed to adapt the UHF type coaxial connector to the Motorola-type standard pin plug. Common in-series adapter that should be a must for the ham or CB'er. Also use with police monitors as adapters.

278-208. 1.49

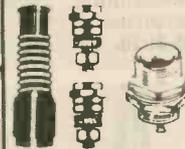
MOTOROLA-TYPE PLUGS AND JACKS



Specially designed for use in auto radios. Great for adding a tape deck for recording off the radio; a reverbator kit for more true-to-life sound.

274-711. Plugs.	3/59¢
274-712. Jack w/Flange.	2/59¢

TELEVISION COAX CONNECTORS



Set of two Type CF59A connectors for attaching 72-ohm standard TV lead-in (RG-59/U coax cable) to TV matching transformers and CATV type systems. With one rubber hood.

278-211. 2-F59 Connectors, Hood.	89¢
278-212. F-61 Chassis Connectors. Mates with F59 Connector.	2/89¢

FM/TV COAX CABLE COUPLER



Type F-81. Couples two coaxial cable assemblies with ends terminating with F-59 connectors.

278-213.	89¢
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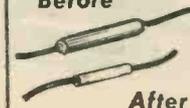
VINYL SLEEVING



20 2-ft. flexible lengths. Fit wire sizes #12-20. Assorted colors — red, yellow, orange, green, blue-gray.

278-1625. 1.19

Before



HEAT-SHRINKABLE TUBING

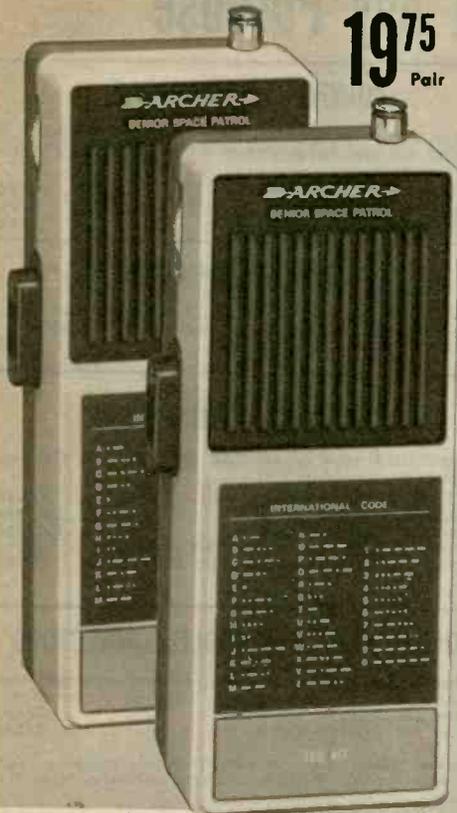
Set of 14 pieces in 4" lengths, sizes 1/8-1/2". Fits over wire and shrinks to half its original diameter when heat is applied at 95°/200°F. Forms smooth, tight-fitting cover for extra protection.

278-1627. 1.39

After

Exclusive Archer Space Patrol® Walkie-Talkies

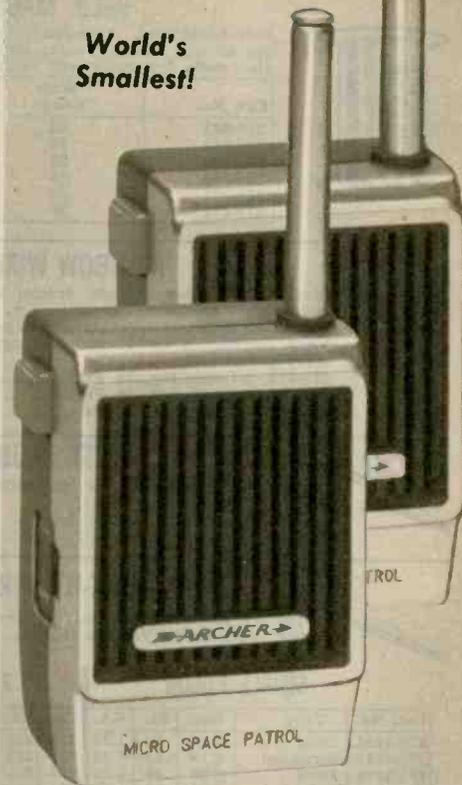
SO GOOD THEY'RE
PATENTED!
U. S. Pat. No. 3,151,297



19⁷⁵
Pair



14⁹⁵
Pair



World's
Smallest!



Belt Hook
Included



Volume
Control

9⁹⁵
Each



Lock-On
Talk Switch

7⁹⁵
Each

17⁹⁵
Pair

"Senior" With Code Key

Great features in a walkie-talkie this price! Up to ¼-mile range, 34" telescoping antenna, high-impact case. Special code key, International Morse Code printed on front panel — talk or send coded signals. 100 mW; no license needed! 2¼x6½x1¾". Battery, Channel-14 crystal included. 60-3021. Each 9.95

Our Standard Size "Best Seller"

A best seller, and rightly so — with a design so good it's patented! Superregen circuit, crystal-controlled on Channel-14, talk-power up to ¼-mile! On/off control. 100 mW, no license required! Custom Navy-Gray case, embossed panel. Telescoping antenna. 5x2½x1¾". With batteries, crystal. 60-3020. Each 7.95

Micro-Size — Maxi-Performance!

Small enough to take anywhere, but still gets your signal out a long way! Dual transformers for plenty of talk-power, telescoping antenna to really pull in signals. High-impact case, "push-to-talk" button, side-mounted On/Off switch, 100 mW, no license needed! Battery, crystal included. 3¼x1½x1¼". 60-3019. Pair 17.95

The Perfect "Intro" To CB Radio!



Transmit & Receive With Models Above — With Our Low-Cost Archer Four-Way Base Station/CB/AM Radio

34⁹⁵

Specially designed for use with the walkie-talkies on this page. Transmit and receive on CB Channel 14! Monitor all 23 CB channels! Send Morse Code! Listen to your favorite AM radio stations! "Push-to-talk" mike has cord and plug, hooks into front-panel jack, clips to side of base station. Jacks for AC adapter and earphone; telescoping antenna, built-in Code Key, and crystal for Channel 14 included. 100 mW — no license required! Uses 6 "D" cells, or 120 VAC with optional adapter. 10x5x4¾". 60-3028. 34.95
23-466. "D" Cells. (Requires 6) Each 21¢
270-1531. AC Adapter. 8.95

Professional Reliability

Walkie-Talkies



[A] Realistic TRC-1500. A full-feature CB two-way radio at an easy-to-take price. Offers crystal-controlled transmit & receive on up to 3 channels. Superhet circuit with RF and IF stages provides excellent sensitivity and selectivity. Combination speaker/mike, noise limiter, 100% modulation, adjustable squelch control. Hi-output push-pull audio, battery indicator with "instant-check" button. Slide-type channel selector, telescoping antenna, jacks for external power, charger & earphone. Uses 8 "AA" cells (included), 8 Alkaline cells, 10 rechargeable Nickel Cadmium. Use 21-115 to charge Nickel Cadmium in-the-set or for AC use. With carrying strap. Channel 11 crystals. Crystals for additional channels below. 9 $\frac{1}{2}$ "x2x3". FCC TYPE ACCEPTED.
21-117. 47.95

[B] Realistic TRC-99C. Features an RF amplifier stage for increased sensitivity, adjustable squelch circuit and built-in noise limiter, push-pull audio output for clear sound. Battery/RF meter indicates signal strength and battery condition at one glance. Automatic gain control circuit for steady volume when receiving strong stations. Telescoping antenna, conveniently top-mounted volume/on-off and squelch controls. Custom die-cast case. Jacks for external speaker, mike, battery charger, external power, and antenna. Operates on 10 "AA" cells (included!), rechargeable Nickel Cadmium or Alkaline cells. Use 21-115 to charge Nickel Cadmium batteries in-the-set or for 120 VAC operation. Negative ground chassis. With carrying Case and Channel 11 crystals. (Crystals for additional channels below.) 9x2 $\frac{7}{8}$ "x2 $\frac{7}{8}$ ". FCC TYPE ACCEPTED.
21-133. 69.95
23-552. "AA" Alkaline Cells. 4/2.09

3 Channels
1.5 Watts
47⁹⁵ **[A]**

3 Channels
3 Watts
69⁹⁵ **[B]**

Carry Case
INCLUDED
4⁹⁵
Value

CB Transmit And Receive Crystals

Get Fast Shipment from Our Huge Stock
Always On Hand at Our Fort Worth Crystal Factory.
Order at any Radio Shack Store!

Citizens Band
249 Each
1-5
199 Each
6-Up

All Radio Shack crystals are accurate and meet (or surpass) FCC requirements. To order, simply supply Model No. and type of set, whether receive or transmit, specific CB frequency or channel.

High-Accuracy Transmit, Receive Crystals

These Popular Channels
Stocked In All Stores!



Packaged in pairs (1 receive and 1 transmit). For all current Realistic model walkie-talkies, mobile and base station transceivers.
21-1201. Channel 7 Pair 4.98
21-1202. Channel 9 Pair 4.98
21-1203. Channel 13 Pair 4.98
21-1204. Channel 14 Pair 4.98

4⁹⁸
Per Pair

Our Finest High-Power

Walkie-Talkies

☐ Realistic TRC-100B. One of the best walkie-talkies available at this price! Has every fine feature of the TRC-99C (at left) PLUS: FET front end for super-sharp sensitivity, 455 kHz filter to really pinpoint stations, separate speaker and ceramic mike, integrated circuit IF stage for superior reliability. Center-loaded telescoping antenna. Automatic gain control, RF amplifier stage, full 5-watt input, versatile 6-channel operation. Battery/RF meter. Negative-gnd. chassis. Die-cast metal case takes plenty of rough use. 9x2 7/8 x 2 7/8". Uses 10 "AA" cells (included), rechargeable Nickel Cadmium or Alkaline cells. Use 21-115 to charge Nickel Cadmium in-the-set, or for AC operation (see below). Carrying case and crystals for Channel 11. Order crystals for additional channels. FCC TYPE ACCEPTED.
21-134. 89.95

☐ Realistic TRC-101. The finest walkie-talkie we've ever offered, and it has every big feature! Fine-tuning control for off-frequency stations, separate speaker and mike for clear transmission and reception, adjustable squelch and automatic noise limiter. Dual conversion receiver provides high selectivity. Battery/RF meter, jacks for external antenna, speaker, mike, power and battery charger. Center-loaded telescoping antenna. Frequency-synthesis circuit provides crystal control of all 23 channels. Uses 10 "AA" cells (included!) 12 rechargeable Nickel Cadmium or Alkaline cells. Use 21-115 (below) to charge Nickel Cadmium in-the-set or for AC operation. With all crystals needed, carrying case. 10 1/2 x 3 3/4 x 2 3/8". A real pro! FCC TYPE ACCEPTED.
21-137. 149.95
23-125. "AA" Nickel Cadmiums. 2/3.79
23-552. "AA" Alkaline Cells. 4/2.09



6 Channels
5 Watts
89.95 ☐

Carry Case
INCLUDED
4.95
Value

23 Channels
5 Watts
149.95 ☐

120 VAC Power Supply/Charger



29.95

Operate 1.5 to 5-watt walkie-talkies on AC. Charge 9-12-volt battery-packs with Nickel Cadmium. 40 mA per hour.
21-115. U. L. listed. 29.95

Portable DC Power Pack

10.95



Operates 1-5-watt walkie-talkies on 1.2 VDC. Includes 8 "D" batteries, car cord for cigarette lighter socket use and spare battery holders.
20-1501. 10.95

Walkie-Talkie Antennas

Telescoping Whip

☐ Perfect replacement for most walkie-talkies. Will collapse from 54 1/2" to 6 3/4". 11 sections, 3/16" diameter.
21-1156. 2.99

Universal Type

☐ Base loaded, replaces broken or existing antenna. 16" long. Steel whip. Chrome-plated base.
21-919. 2.99

2.99

2.99

Retail Prices Shown in This Catalog May Vary At Individual Stores

23-Channel CB Base Station/Mobile Transceivers By Realistic®

With Emergency
Channel 9
Priority!

219⁹⁵

Get It
On Credit

FCC TYPE ACCEPTED



Plug-In
Mike With
Coiled Cable

- All Crystals, All Channels!
- Three-Position Delta Tune!
- Mechanical Filter/Dual Conversion!
- FET Front End! • 3 Integrated Circuits!
- "Range Boost" For Talk Power!
- 120 VAC/12 VDC Power Supplies!

Realistic TRC-49. Every important CB feature plus Channel-9 monitoring! Push a switch and the unit locks on 9—NO dials to turn! It's TWO CB sets in one! Noise limiter, on-the-air modulation lights, S/RF/SWR meter, lighted channel indicators, dual conversion. Range Boost for 100% modulation—NO need for pre-amp mikes. Crystals supplied for all channels. Three-position delta-tune switch "locks-in" on stations that are off-frequency. Mechanical filter and FET front end combine for top interference-rejecting selectivity. Sensitivity less than 1.0 μ V for 10 dB S+ N/N. Mtg. bracket, AC/DC cords. 5 x 14 $\frac{1}{2}$ x 9". 21-149. U.L. listed.219.95



Channel 9 Priority Transceiver
Switches To Channel 9 When
Emergency Call Comes In & Light
Flashes On! Separate Squelch!

Our Most Popular
Base/Mobile Set

149⁹⁵

Get It
On Credit

FCC TYPE ACCEPTED



Plug-In
Mike With
Coiled
Cable

- All Crystals, All Channels!
- Three-Position Delta Tune!
- Transmit/Modulation Indicator!
- "Range Boost" For Talk Power!
- Mechanical Filter/Dual Conversion!

Realistic TRC-23C. Engineered to meet today's critical CB demands—at a price that's easy to take! Frequency synthesizer for 23-channel transmit and receive—no crystals to buy! Full 5-watt input. Delta-tune pulls in even off-frequency stations. Range-Boost increases average modulation without need for a preamplified mike. Illuminated meter reads S/RF, indicators show "On The Air" and modulation. Variable squelch, dual-conversion circuitry with mechanical IF filter. Sensitivity 1 μ V for 10 dB S + N/N. Jack for headphone, external speaker. For 12 VDC or AC operation! With mobile mounting bracket, AC and 12 VDC power cords, push-to-talk mike. 4x11 $\frac{1}{2}$ x9". 21-148. U.L. listed.149.95

Realistic® 23-Channel AM/SSB Base & Mobile CB Transceivers

Get The
Equivalent Of
46 Channels!

229⁹⁵
Get It
On Credit

MOBILE

- 5 Watts AM, 15 Watts PEP SSB Input!
- Superb RF Circuitry Provides Excellent Cross Modulation Rejection!
- Crystal Lattice Filter For High Adjacent—Channel Rejection!
- Clarifier Shifts Both Transmitter & Receiver For Net Operation!
- Automatic Noise Limiter!
- Linear Sideband Circuit!



Available
Oct. 30, 1973

FCC TYPE ACCEPTED

Realistic TRC-47. The very finest in quality, the latest circuitry—it has all of the most-wanted features of a deluxe mobile CB transceiver, at moderate cost! Dual IF's and crystal filter for -50 dB AM; -60 dB SSB adjacent-channel rejection allow NO-COMPROMISE AM and SSB reception. Offers crisp, clear 23-channel performance on AM, Upper Sideband and Lower Sideband; all crystals are included! Linear Sideband circuit gives full 15 watts PEP (peak-envelope-power) SSB; 5 watts AM input power. Concentric volume and RF Gain controls and rotary channel selector allow ease in mobile operation. AM Sensitivity, 1.0 μ V for 10 dB S + N/N SSB, 0.5 μ V. Includes mobile mounting bracket, DC power supply cables, push-to-talk mike. For 12 VDC neg. ground. 2 1/8 x 7 1/8 x 9 1/8". 21-147. 229.95



Plug-In
Dynamic Mike
With Coiled Cable

Our Finest
Transceiver!

329⁹⁵
Get It
On Credit

BASE/MOBILE

- Clarifier Shifts Both Transmitter And Receiver—Lets You "Zero-In" For Net Operation!
- Automatic Noise Limiter For AM, Silencer/Noise Blanker For SSB Operation!
- 120 VAC/12 VDC



FCC TYPE ACCEPTED

Realistic TRC-46. 23-channel equipped—no extra crystals to buy; full AM and a choice of upper or lower Sideband SSB operation for the equivalent of 46 channels of operation! Linear Sideband assures 15 watts PEP capability in SSB function; 5 watts AM input. Public address function switch does not defeat CB monitoring function but only disables transmitter. High sensitivity: AM, 0.5 μ V for 10 dB S + N/N; SSB, 0.2 μ V for 10 dB S + N/N. Liberal application of tuned circuits assures high selectivity. High-gain/low-noise amplifiers; crystal lattice and mechanical filters provide effective adjacent-channel rejection. High-level modulation limiting for both AM and SSB assures consistently near-peak modulation for maximum talk power without over-modulation (and resulting splatter). Illuminated RF/S meter—turns red for transmit mode, illuminated channel selector switch. Two integrated circuits. Mobile mounting bracket and separate AC and DC power cables included. 2 1/4 x 8 7/8 x 10 1/2". 21-146. U.L. listed. 329.95



Exclusive Radio Shack First! Remote Receiver Volume Control On Mike Makes Mobile Operation Safer And More Convenient!

Credit Terms To Fit Any Budget — Details At Your Nearby Store

Drive With A Winner: Realistic® 23-Channel, 2-Way CB Radios!



**MINI-SIZE!
MAXI-POWER!**

109⁹⁵

FCC TYPE
ACCEPTED



Realistic "Mini-23." The CB transceiver so small it fits inside most glove boxes, yet it outperforms rigs *twice* its size (1½x5¼x7½"). Full 5-watt input, ceramic filter and dual conversion for 40 dB selectivity and a sensitivity rating of 1.0 μV at 10 dB S + N/N. Also has variable squelch, ANL, transmit/modulation indicator lamp, and a lighted channel indicator. Totally solid-state, of course! Complete with plug-in mike and coiled cord, mike clip, car mounting bracket, power cables, crystals for all CB channels. For 12VDC neg. grd. — use it in your car, truck, boat, camper or motor home. 21-136.109.95



No Crystals to Buy! Built-In 23-Channel Synthesizer Circuit	
Ceramic Filters & Dual Conversion IF	
Automatic Noise Limiter Circuit	
Transmit/Modulation Indicator Lamp	



Our Popular 24A . . . The "Talk" Of 1000's Of Towns

159⁹⁵
FCC TYPE
ACCEPTED

Realistic TRC-24A. One of our hottest sellers *ever* because it's loaded with features CB'ers want! A delta-tune switch brings in stations operating off-frequency, and a noise blanker eliminates or reduces noise. Other special extras include silicon transistors, illuminated S/RF meter and channel selector, modulation indicator, ANL, public address provision, Pi-network antenna matching for maximum

RF input to the antenna, and a dual conversion receiver with a sensitivity rating of 0.5 μV at 10 dB S+N/N. Variable squelch control silences the speaker between calls. Full 5-watt RF input. Complete with power cables, mobile mounting bracket, crystals for all 23 CB channels, mounting hardware and instructions. For 12 VDC neg. grd 1¾x6x7". 21-144.159.95

The Transceiver For Emergency Use—Never Drive “Alone” Again!

59⁹⁵

Smallest Of Them All, Yet Packs A Man-Size CB Punch!

FCC TYPE
ACCEPTED

Ready To Use On CB Emergency
Channel 9 (HELP) Plus Provision
For Any Other 2 CB Channels!



• Goes In A Glovebox — Only 1 1/2 x 4 1/4 x 6 1/2”

Realistic TRC-9. A full-power, 5-watt-input mobile unit sized to fit under the seat or in most glove boxes. It provides the ideal way to stay in touch in case of any emergency. Instant-ON operation, Channel-9 transmit and receive crystals included so you can radio for assistance or info using the nationwide Highway Emergency Locating Plan (HELP). Features excellent sensitivity, adjustable squelch control, pilot lamp, push-pull audio, built-in speaker and separate push-to-talk mike, 3-way channel selector, transmit indicator. Includes everything needed for mobile installation. For 12 VDC neg. grd. Crystals for two additional channels extra, below.

21-139. 59.95
Crystals. 1-5 Each 2.49 6-Up Each 1.99

“Mini-6A” 6-Channel Transceiver

Realistic TRC-10A. One of the tiniest mobile transceivers available, but it packs full 5-watt power, integrated audio circuit for high-intelligibility, Range-Boost, mechanical filter, squelch, lighted channel selector and modulation lamp. Built-in speaker, provision for external speaker. With crystals for Channel 11. (order others below), mtg. bracket & hardware. For 12 VDC neg. grd.

21-126. 84.95
Crystals. 1-5 Each 2.49 6-Up Each 1.99



84⁹⁵

FCC TYPE
ACCEPTED

Only 1 3/8 x 4 3/4 x 6 3/4”



AC Base Power Supply 29⁹⁵

Use Mini-6A, TRC-9, Mini-23 or TRC-24A from 120 VAC. 8 7/8 x 7 1/2 x 2 1/4”. U. L. listed.

21-125. 29.95



Mobile Noise Filters

A Noise Suppressor Kits. Contains spark plug suppressors, distributor suppressor, bypass capacitor. Easy to install.

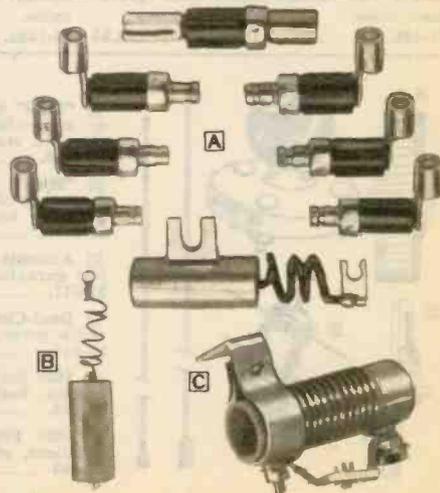
21-502. 6-cylinder 3.79
21-503. 8-cylinder 3.98

B Alternator Noise Filter. Attenuates noise by 50 dB. Operates at up to 32 VDC.

21-507. 3.99

C Generator Noise Filter. Adjustable. Installs easily. Operates from 3-30 MHz at up to 24 VDC.

21-501. 3.99



29⁹⁵ Portable Power Pack

Converts mobile transceivers to portable operation. For the Mini-6A, Mini-23, TRC-24A. With battery strength meter, telescoping antenna, shoulder strap. Requires 10 “C” batteries (below).

21-127. 29.95
23-551. Alkaline “C” Cells. 2/1.49



There's A Radio Shack Near You — Wherever You Are

ARCHER® Top-Value Base Station & Mobile CB Antennas, Accessories

Ground Plane
good 9⁹⁵

- Tubular Aluminum Elements!
- Omnidirectional!

Low in cost, high in quality performance & efficiency! Three 108" quarter-wave radials, plus a quarter-wave radiator (vertical element). "U" clamp fits masts up to 1 1/2" dia. Built-in lightning protector. Terminates with SO-239 connector — mates with PL-259 plug. 21-901. 9.95

"Super Maxim"
better 19⁹⁵

- Hex Loops Dissipate Static!
- 1.25-to-1 VSWR!

More gain than many higher-priced antennas (3.75 dB omnidirectional). End-fed 1/2-wave radiator; moisture-protected phasing transformer; 5-section seamless aluminum radiators. Grounded for noise reduction. Three 52" radials. "U" clamp fits up to 1 1/2" dia. masts. Accepts PL-259. 21-902. 19.95

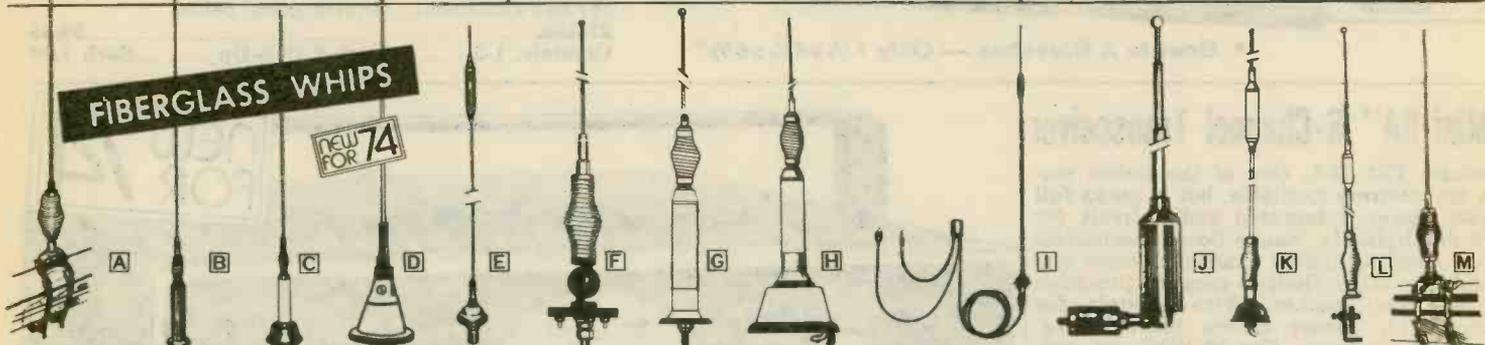
Colinear Antenna
best 32⁹⁵

- 12.55 Watts Talk Power!
- Outstanding 4 dB Gain in ALL Directions!

Longest legal colinear made for full-range communications & virtually static-free reception! 19' 10" vertical radiator is full 3/8" wavelength electrically for superior performance. Low radiation angle. Fits up to 1 1/2" dia. masts. Static arrester. Accepts PL-259. 21-1133. 32.95

FIBERGLASS WHIPS

NEW FOR 74



A 102" Bumper-Mount Fiberglass Whip. Built for top performance! Chrome plated spring. Dual chain mount gutter clip. Less cable.

21-927. 21.95

B 40" Fiberglass Roof-Mount. Base loaded coil, chrome-plated shock spring, 3/8" snap-in mount. Solderless connections. 16' cable connectors.

21-925. 19.95

C 42" Fiberglass No-Hole Trunk-Grip Mount. Easy no holes installation. Base loaded coil, chrome-plated steel spring. Less cable.

21-926. 21.95

D 102" Fiberglass Marine / Camper/ Apartment Whip. For all surfaces — metallic or non-metallic. No ground plane needed. Vert./horiz. mtg. 17' cable, transformer. PL259 conn., mtg. hardware.

21-912. 27.95

E 37" Cowl-Mount Type. Stainless steel whip. Center-loading coil, solderless connections. 5' cable, connectors.

21-928. 9.95

F 102" Stainless Steel Whip. Swivel ball mounting base. Chrome-plated spring. Lug terminal connections. Less cable.

21-1094. 9.95

G 42" Roof Mount. Base loaded. Stainless steel whip. Chrome-plated shock spring. Snap-in 3/8" mounting. Solderless connections. 16' cable.

21-904. 17.95

H 44" No-Hole Trunk Mount. Stainless steel whip. Chrome-plated shock spring. Solderless connections. Less cable.

21-908. 19.95

I Cowl-Type CB / FM / AM. Center-loaded. Extends to 50". Weatherproof resonator, chrome-plated single-hole mount 68" cable. PL-259 connectors.

21-930. 15.95

J Base Loaded "Quick-Fix." 3-section chrome-plated whip. Extends to 36", collapses to 13". PL-259 connector.

21-907. 5.49

K "Shorty" Roof Mount. 18" high. Center-loaded coil, stainless steel whip & spring. 3/8" snap-in mount. Cable, connector.

21-906. 13.95

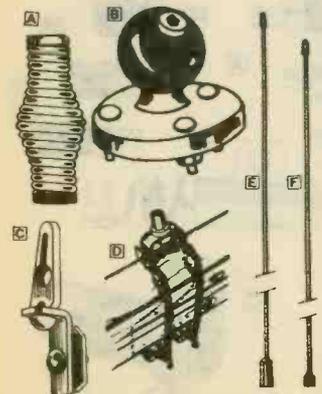
L Gutter Clamp Antenna. 18" high. Center-loaded coil. With cable, PL-259 connector.

21-909. 15.95

M 102" Bumper Mount. Heavy-duty with chain mount. Chrome plated spring & gutter clip. Stainless steel whip. Less cable.

21-915. 17.95

Mobile Antenna Accessories



A "Mini" Steel Spring. Provides maximum support for long or center-loaded antennas. Chrome-plated. Removable 3/8" threaded stud.

21-1118. 3.49

B "Mini" Ball Mount. Permits vertical or horizontal mounting of any mobile CB antenna. Chrome-plated base & ball, lug terminals.

21-1115. 3.59

C Antenna Hold-Down Clip. Secures mobile whip to car for long garaging, bridges. Won't short.

21-917. 1.39

D Dual-Chain Mount. Fits most bumpers. Protective vinyl chain cover.

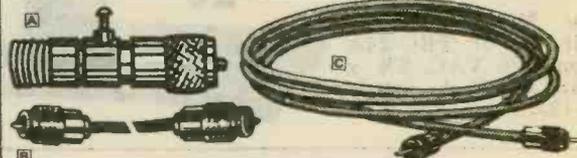
21-910. 9.95

E 102" Stainless Steel Whip. Standard 3/8" stud. Dependable quality, low price!

21-903. 6.95

F 102" Fiberglass Whip Antenna. 3/8-24 mounting thread. Resilient, strong.

21-905. 10.95



Coax Cable & Lightning Arrester For Base Station Or Mobile Use

A Coax Lightning Arrester. Guards against lightning, eliminates static buildup. Uses PL-259 plug & SO239 type connector. 3/4" dia. x 2 1/4" long.

21-1049. 3.95

B Base Station. 50' cable assemblies. Poly-foam di-electric. 52-ohm line. PL-259 connectors.

278-971. RG-58/U 7.95 278-970. RG8/U 11.95

C Mobile. 20' cable assemblies. RG-58/U cable. 52 ohms. UG adapter for close fit.

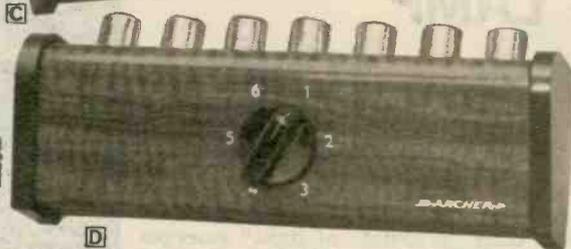
278-966. PL-259 To Lugs 3.59
278-967. PL-259 Both Ends 3.99

Get Better CB/Ham Communications With Archer® "Hi-Performance" Accessories



Useful Antenna Accessories For Your "Shack"

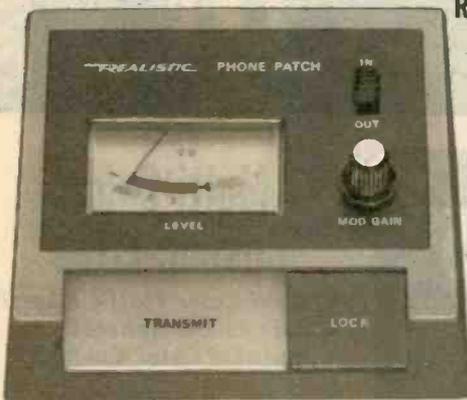
A 2-Position Coax Switch. Change from one antenna to another without switching leads. Handles up to 500 watts. 2x3¼x2½". 21-511.5.95



B Low-Pass TVI Filter. Starts at 41 MHz, 3 dB @ 43 MHz, 6 dB @ 45.5 MHz, 25 dB down at 54 MHz. Insertion loss, 0.25 dB. 21-512.6.95

C Antenna Tuner. Matches any antenna impedance between 10 & 1000 ohms. Handles up to 500 watts of RF power. 21-513.9.95

D 6-Position Coax Switch. Rotary type. Handles up to 4000 watts PEP. 2x8x2½". 21-510.9.95



Realistic® CB/Ham Phone Patch

- Call From Car or Truck Through Your Base Station!
- VU Meter!
- Lock Button!

19⁹⁵

Connects your base station 2-way radio with your telephone—lets you talk local or long distance from your mobile 2-way radio! In/Out switch disconnects patch from phone line. Push-to-talk switch controls transmit or receive mode. With 15' telephone leads, 3' transmitter leads. 1¼x4¼x4". 21-514.19.95



Realistic Three-Way CB Station Tester

29⁹⁵

Essential accessory helps you get the most from your CB station! Antenna or dummy load jack lets you accurately check transmitter power, transceiver output jack for easy connection to your rig. 3-way meter reads output power, SWR, % modulation. Needs no power—hooks up between rig and antenna, can be left in circuit permanently! Has front-panel mode selector, SWR, modulation calibration controls. Impedance, 50 ohms. 2¾x6¼x2¾". 21-576.29.95



Replacement, Pre-Amplified And General Purpose Mikes



A Dynamic. —78 dB output. DIN plug. Replacement for Realistic TRC-10, 23C, 24A, 49, 50 transceivers. 21-1172.11.95

B Ceramic. Has —60 dB output. DIN plug. Replacement for Realistic TRC-23B, 24, 29 & Navaho-Pro transceivers, others. 21-1167.10.95

C Mobile Pre-Amp. Two-transistor pre-amp with volume control, adjustable output level. Push to talk switch, coiled cord, high-impact case. 400-5000 Hz response. Sensitivity, -40 dB. 21-1171.19.95

D CB Mike Holder. Magnetic—attaches to steel surface of dash. Holds mike firmly! 21-1130.1.19

E Base Station Desk Model. High-impedance ceramic. Touch-bar, lock switch. 3 conductors, shield. —46 dB output. 8x3¼x5¾". 21-1169.17.95

F Transisterized. Two-transistor pre-amp for up to 50 times more output. Touch-bar/lock switch, —53 dB to —1 dB variable output. 3 conductors, shielded cable. Our best! 21-1170.29.95

CB & Ham Field Strength/ SWR Meter

13⁹⁵



Measures SWR—forward & reflected power up to 1 kW. Can be left in circuit to measure transmitter output. Checks comparative RF field strengths. 100 µA meter. Operates from 2-30 MHz. 52 ohms. 5-section antenna. 4¾x2x2½". 21-575.13.95



1⁵⁹

Dummy Antenna Load

Lets you tune transmitter without causing interference. Non-inductive 52-ohm load for testing up to 5 watts. PL-259 plug. 21-628.1.59

NEW FOR 74

Fascinating Fiber Optics — Elegantly DeLIGHTful Addition To Any Room!

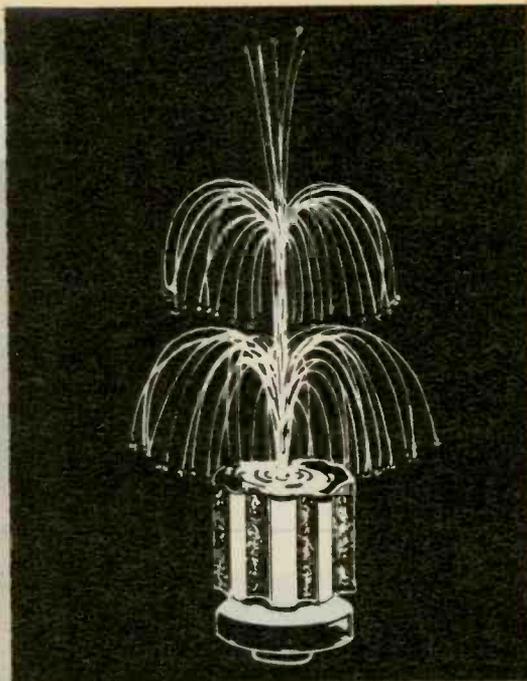
THE "REVOLUTIONAIRE" FIBER OPTIC LAMP

- Over 200 Optical Plastic Tips Of Light!
- Fountain-Like 3-Tier Cascade
- Blends With Any Decor!

15⁹⁵

Price breakthrough—a complete lamp priced below what you might expect to pay! Over 200 plastic fibers for a truly impressive light array. Each optically perfect fiber transmits light by internal reflection, sparkling "pinpoint of light" emerges from each tip. Yellow, red and blue color control disks let you add the colors of your choice. Fluted octagonal base accented with gold flecks and inlays glows a gentle amber. Stylish gold metal top. Makes a great conversation piece, night light or TV lamp. For psychedelic effect, use with Psycholite™ and have tips light to music for extra dimension in light display. 16" high. Plugs into any household AC outlet.

272-309. 15.95



4⁹⁵

"Celestial Lights"

- 18" 3-Level Display!
- 1400 Micro-Light Tips!
- Cordless Light Source!
- Variable Color Control!

A fountain-like shower of light! Glass fibers transmit light by internal reflection, even around curves! Variable color control lets you change colors instantly. Kit includes 1400 optically perfect 12" fibers, cordless light source, floratape, optical adhesive, end fittings, 3 optical stems, booklets. Safe, easy, fun!

272-312. 4.95



5⁹⁵

Multi-Color "Cosmic-Lites"

- Multi-Color Plastic Fibers!
- Fuse-N-Glo Spheres!
- Variable Color Control!
- 18" High!

New dimension in optical displays! 20-mil plastic fibers transmit 22 times more light than glass fibers. Uses Poly Thermionic forming, shaping and fusing technique. Kit includes 60' of 20-mil fibers, 30 Fuse-N-Glo spheres, both in rainbow colors. Self-powered light source, floratape, large end-fitting, 4 stems, 3-piece sphere holder, booklets.

272-313. 5.95

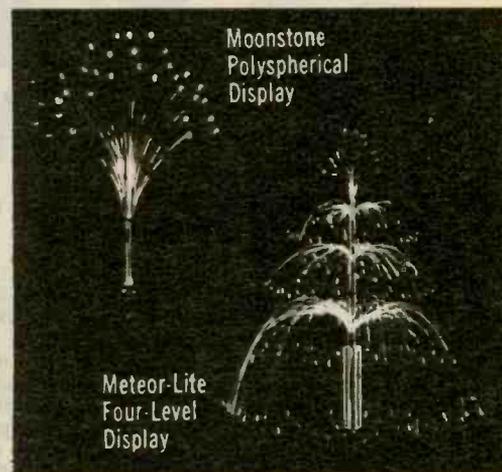
"Thermal" Plastic Fiber Optic Kit Make 2 Sparklingly Different Displays

- Low-Cost Way To Add "Sparkle" To Home Or Office!
- Same 20-Mil Poly Fibers As Displays Costing Much More!

7⁹⁵

Make TWO exciting light displays for less than the cost of one ready-made display! 20-mil plastic fibers transmit light by internal reflection, can be shaped and fused with heat. Meteor-Lite 4-level display has 3 levels of cascading lights topped with glowing Moonstone sphericals. The Moonstone display is a spray of glowing polyspheres at the end of each fiber. Kit includes 40 2' lengths of plastic fibers, 30 "moonstones," 4-piece sphere holder kit, 5 optical stems. Two variable color controls add a new dimension of light to each display. Self-powered cordless light source, 2 end fittings, "O" ring, magic floratape, vial of acrylic adhesive and booklets.

272-307 7.95



Super-Plastic "Thermal" Fiber Optic Kit

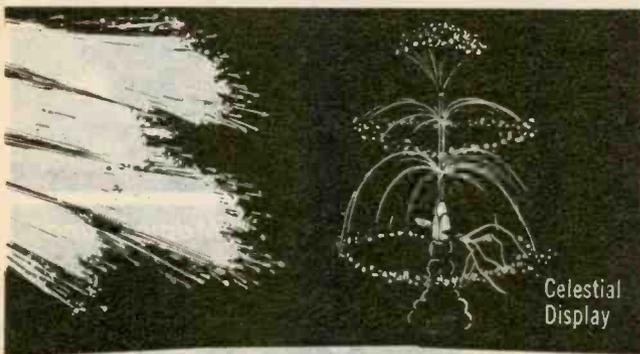
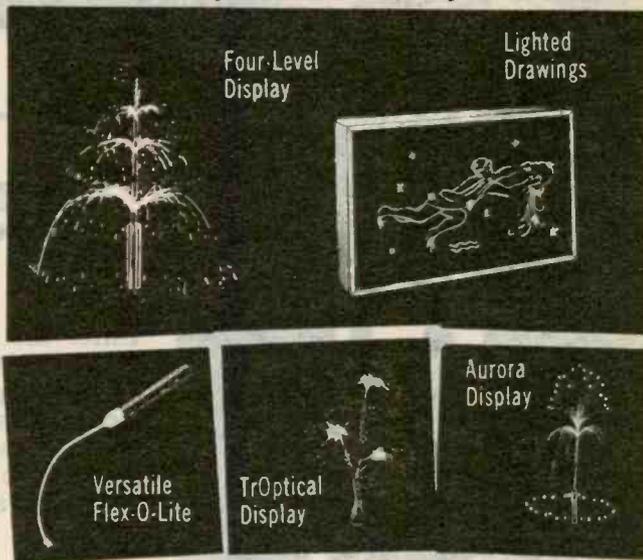
Create Dozens Of Dazzling Light Displays With Heat-Shaped Plastic (Poly) Fibers

- **Fibers Can Be Formed And Fused "Themionically" (With Heat)! • Easy To Use And Re-Use!**
- **107-Piece Accessory Kit! • 9 Booklets!**

12⁹⁵

Limitless variety of beautiful ornamental light displays! Plastic fibers transmit up to 175 times more light than glass fibers and can be formed and fused by heat from light bulb, candle or soldering iron. Form 60 mm and 80 mm lensed fibers, transfer light from fiber to fiber (Link-O-Lites), pipe light up walls, around corners, more. Includes: 80' of 20-mil, 2' of 40-mil and 192' of 10-mil Crofon (64 3' lengths fused in vinyl jacket), 1' magic optical ribbon, 12' 20-mil color coded fibers in 2' lengths. 107-piece accessory kit has 60 Fuse-N-Glo spheres with inner glow, 10 optical stems, 3-piece variable color control, 1 optical adapter, Flex-O-Lite fitting, 10 end fittings, 2' vinyl jacket, magic floratape, vial of acrylic adhesive, 2 "O" rings, 3-piece sphere holder kit, 4 piece heat shrink tubing, 1 focus lens, self-powered light source, 9 fiber optic booklets.

272-306. 12.95



Celestial Display

Plastic And Glass Fiber Optic Kit Makes A Variety Of Exciting Displays

9⁹⁵

- **Over 1600 Light-Transmitting Fibers!**
- **Variable Color Control For Added Versatility!**
- **79-Piece Accessory Kit!**

Thousands of dazzling uses! Light travels through fibers by internal reflection. Each optically perfect fiber cuts and bends like wire, guides light around corners, up walls, etc. Transmits enough light to trigger light-sensitive devices. Includes 1400 12" glass fibers, 200 24" glass fibers in vinyl jacket, 64 10-mil plastic fibers fused in 2' black vinyl jacket. Accessory kit has 12' 20-mil solid plastic light wire, 2" image stick, assorted jackets, 2 optical adapters, 10-piece end-fitting kit, floratape, 6-piece heat shrink tubing, 30 hobby spheres, adhesive, 9 rigid vinyl stems, 4 "O" rings, 5 booklets.

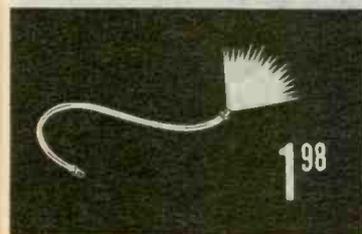
272-302. 9.95



Optical Plaque

Plastic Glass Light Pipe

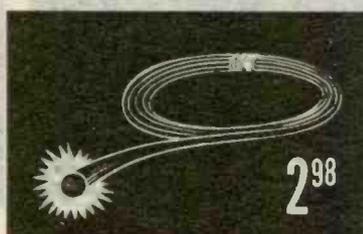
Magic Fiber Wand



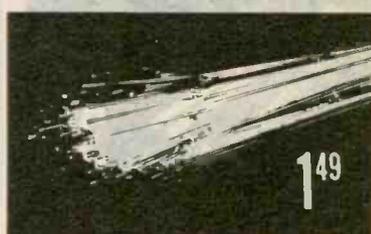
1⁹⁸



3⁹⁸



2⁹⁸



1⁴⁹

Fiber Optic Hobby Kit

14" Magic Fiber Wand

100' Plastic Light Wire

Glass Fiber Optic Kit

- **Learn Fiber Optic Basics!**
- **With Variable Color Control!**
- **Brighter Than Glass Fibers!**
- **Perfect For The Beginner!**

Excellent introduction to fiber optics. Includes 200 optically perfect 24" long glass fibers with vinyl jackets, 24" 10-mil plastic fiber, optical adapter, booklet with projects and theory.

272-303. 1.98

Multi-color wand introduces you to hundreds of optical display projects. Variable color control changes color on up to 1000 micro-lighted tips. With light source, booklet. Less battery.

272-304. 3.98

Ideal for building hobby displays. Continuous 100' length of 10-mil Corfon® plastic. Also included are end fittings, adapter, floratape, optical stems, flexo-lite jacket and booklet.

272-305. 2.98

Illustrates basic principle of fiber optics — transmits light by internal reflection even around corners, up walls. Has 3' glass light pipe with vinyl jacket, 300 glass fibers up to 12" long, optical adapter, booklet.

272-310. 1.49

Over 2000 Stores In All 50 States — There's A Radio Shack Near You

Add Glitter And Sparkle To Your Home
With Fascinating Fiber Optics!

"Star-Lite" 3-Level Optical Display Lamp Kit

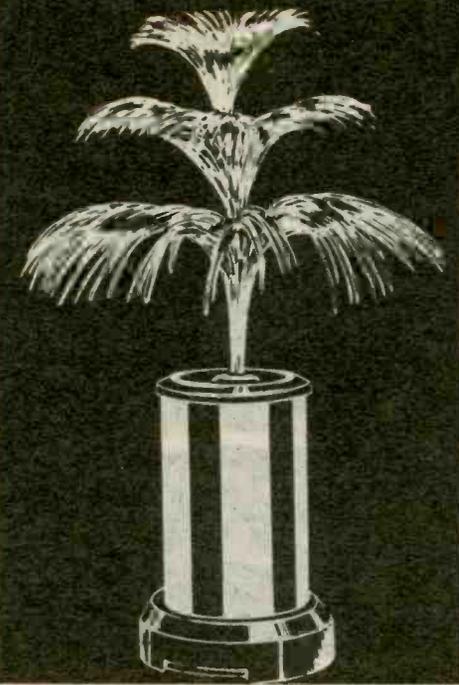
9⁹⁵

- Pre-Shaped 20-Mil Plastic Fibers — Same Type As Used With More Expensive Displays!
- Unique Design Eliminates Messy Adhesives!
- Over 125 Lighted Tips! • Plugs Into AC Outlet!

Enter the magical world of fiber optics with "Star-Lite". First time in KIT FORM and priced low, this 12" optical display is sure to be a conversation piece in any home, office or shop! Includes 125 pre-shaped 20-mil plastic fibers that can be used over and over, multi-color disc, acrylic base, 4-piece interlocking cylinder, 6-ft. line cord, and 115 VAC fiber optic lamp. "Light-up" your surroundings with this exciting kit that's fun and easy to build!

272-311.

9.95

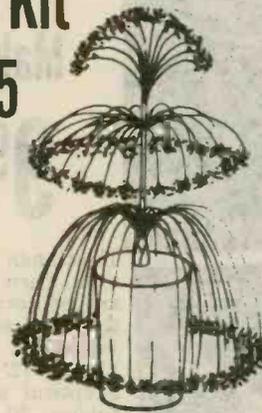


Glass Fiber Optic Light Sensor Kit

- Make Unique Displays & Light Pipes!
- Fibers Cut And Bend Like Wire!
- For Hobbies, Gifts, Experiments!

5⁹⁵

Discover the fascinating world of fiber optics! Light travels from one end of fiber to the other by internal reflection — make optical displays, readouts, lines of light, more! Special "re-do" process lets you use fibers over and over. Kit includes 1400 optically perfect 12" long glass fibers (micro-lites), three 3-ft. lengths of vinyl jacketing, 10-pc. stem kit, 2 pieces of heat-shrink tubing, optical adptr., floratape, 4 end fittings, 2 (O) rings, optical adhesive, 3 booklets. 272-301. 5.95



Waterfall

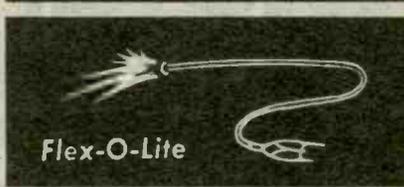
Lite-Pipe



Magic Wand



Flex-O-Lite



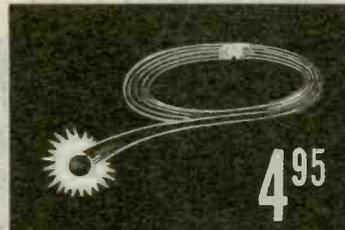
3⁴⁹

48-Ft. "Color Coded" Fiber



2⁹⁸

Multi-Color Fuse-'N Glo Kit



4⁹⁵

20-Mil Plastic Light Wire



2⁴⁹

Magic Poly Flex-O-Lite

- Multi-Colored Optics!

- Add Extra Sparkle!

- Continuous 80-Ft. Length!

- Hobbyist's Inspection Aid!

Assorted 20-mil fibers in yellow, green, orange, violet, red, and blue. Kit includes 18' of fibers, 30 "Fuse-'N-Glo's," 3-piece sphere holder kit, optical adapter, 3 end fittings, booklets. 272-314. 3.49

80-piece kit includes 55 sphericals, 6 "Flames" for jewel-like glowing light, lenses for panel lamps, couplings, 1-ft. each of 20 & 40-mil fibers, vinyl jacketing, sphere holder, booklets. 272-316. 2.98

Perfect "intro" in heat-shaped fiber optics. Kit includes 24" vinyl jacket for uni-fiber lensed light pipe, 4 end fittings, 3-pc. sphere holder, 6 "Moonstone" polyspheres, booklet. 272-308. 4.95

Directs light into hard-to-see areas, triggers light-sensitive devices. Includes 2-ft. 40-mil plastic light pipe with see-thru vinyl jacket, adapter, light source, focus lens, booklet. 272-309. 2.49

The Greatest *Science Fair*® Electronic Lab Kit Ever!



the exciting world of electronics right at your fingertips!

100-in-1 Electronic Project Kit

- 100% Safe Battery Operation!
- Change Circuits With NO Soldering!
- Fitted Case—Sturdy & Attractive!

27⁹⁵

Build Projects, Experiment Using Latest Electronic Principles

A whole "kit 'n caboodle" of projects that'll get you started in one of the most rewarding of all hobbies! Build radios, amplifiers, code oscillators, computer circuits and many others—100 projects in all! You learn by "doing". Spring-type connectors—no soldering or tools required. 17½x11x2".

28-220. 27.95
 23-464. 9-Volt Battery (1 required) Each 49¢
 23-468. "AA" Cells. (2 required) Each 15¢

BIG LAB-TYPE MANUAL

Educational Manual—
 Chock Full Of Projects
 And Electronics Info!
 Tell The "Hows" And
 "Whys" Of Each Circuit!

Real Listening Excitement Is "On The Air"!



147-174 MHz Police Monitor

10⁹⁵

- Illustrated Assembly Board!
- On/Off Switch!
- Earphone!

Hear what's happening on the police/public service band! Spring connectors require no soldering. Safe, battery powered!
 28-243. 10.95
 23-464. 9-V Battery. (1) Ea. 49¢



108-135 MHz Aircraft Monitor

10⁹⁵

- Pre-Assembled VHF Tuner!
- Illustrated Assembly Board!
- Earphone!

Hear planes & pilots in flight, nearby control towers, weather. Safe battery power. Solderless, easy assembly!
 28-244. 10.95
 23-464. 9-V Battery. (1) Ea. 49¢

Solid State 15-Note Electronic Organ Kit

it really plays!

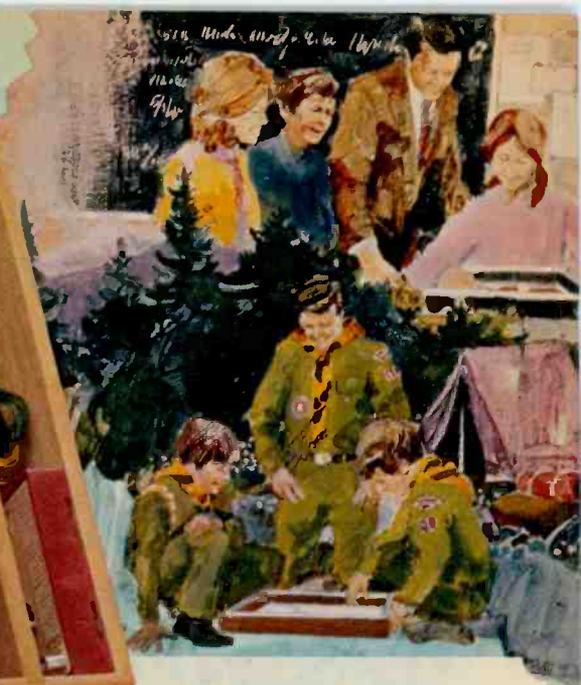
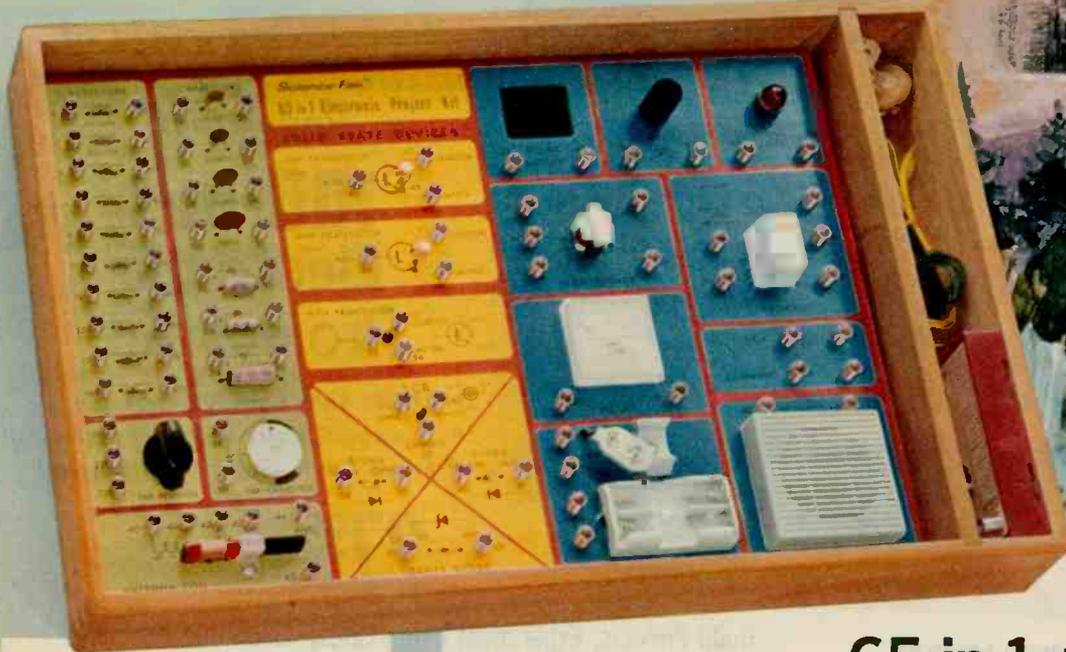


10⁹⁵

- All Spring Clip Assembly—No Soldering!
- Plays Any Song Over 2-Octave Range!

A really fun kit to build that you can have a lot of fun using, too! You'll be surprised at the great sound you get from an instrument you build! Fully tunable. PC board, precut wires for easy assembly. With speaker, batteries, fitted hardwood case, songbook!
 28-215. 10.95

"Build" Yourself A Real Electronics Education!



Science Fair®

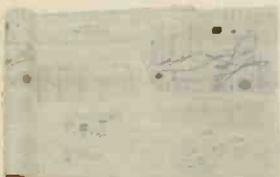
65-in-1 Electronic Project Kit

19⁹⁵

- Solderless Spring Clips! • SCR, Zener Diode, Transistors Included!
- Pre-Cut Wires! • Perform Up To 65 Educational Experiments!

Exciting, easy-to-use kit lets you learn and demonstrate the theory of "space age" electronics. Build alarms, radios, intercoms, computer and test equipment circuits, AM transmitter, much more. Perform solar-powered experiments, too. Point-to-point connections simplify wiring. 100% safe battery operation. With all needed parts including solar battery, transformer, code key, photo cell, meter, earphone, speaker. Attractive case, 17½x11x2".

28-250.19.95
23-464. 9V Battery (1 Req'd).49¢ 23-468. "AA" Cell (2 Req'd).Each 15¢



EDUCATIONAL MANUAL

Gives easy-to-follow instructions, illustrations of each project. Explains what each circuit does, and what makes it work.



2-Transistor AM Radio Kit

5⁹⁵

Ideal first kit for students or aspiring hobbyists. Offers hours of entertainment plus a priceless "basic training" in electronics. Works on battery or solar cell power! Easy no-solder connections make wiring a snap! Includes all needed parts, solar cell, earphone, detailed operating and assembly manual.

28-214.5.95
23-464. 9-Volt Battery (1 Required).49¢



Crystal AM Radio Kit

2⁹⁵

Requires NO batteries or AC, NO tubes or transistors—yet it really works! Tunes stations with the same type of circuitry used by Marconi for the first radio transmissions. Operates on a tunable crystal so you can use it anywhere. Get years of listening without ever having to replace a battery or parts!! With everything needed for easy assembly, plus earphone — nothing else to buy!

28-207.2.95

The "New Generation" Lab Kit For Grade Schoolers!

Available Oct. 20, 1973

NEW FOR 74



Science Fair®

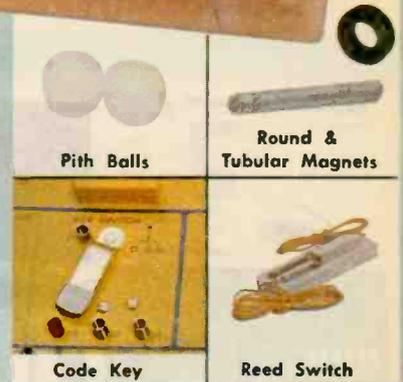
40-in-1 Electro-Magnetic Experimenter Kit

17⁹⁵

- NOW—Students In Grades 1 To 6 Can Learn The Magic Of Magnetism & Wonders Of Electricity!
- Each Project Is Battery Powered & 100% SAFE!

Any youngster age 6 to 12 (or older) will get hours of educational fun from this exciting kit! Build fascinating projects that really work—40 in all. Make a compass, motor spinning wheel, windmill, electric fan, underwater metal finder, light dimmer, flashers, buzzers, alarms, lots more! Circuits are easily changeable using solderless spring clips. Complete with switches, lamps, code key, rheostat, meter, buzzer, electro-magnet, magnet switch. Detailed manual explains the "hows" & "whys" of functioning circuits. 17½x11x2".

28-252.17.95 23-468. "AA" Cell. (4 req'd)Each 15¢



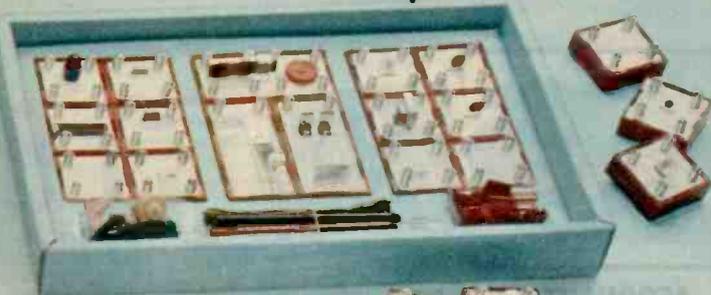
Pith Balls

Round & Tubular Magnets

Code Key

Reed Switch

20-in-1 Modular Experiment Kit



- Build Radios, Alarms, Testers—More!
- 100% Safe Battery Powered Circuits!
- Change Circuits With No Soldering!

12⁹⁵

A ton of fun for all ages! Electrical-component modules let you change & interconnect circuits for different projects. Includes tuning capacitor, test probes, Morse Code key, earphone, manual.

28-245.12.95
23-468. "AA" Penlight Cell (2 Req'd).Each 15¢

10-in-1 Junior Electronic Lab Kit



Build These 10 Exciting Projects!

- Germanium Diode/Transistor Radio
- Home Broadcasting Radio Station
- Signal Tracing Amplifier
- Germanium Diode Radio
- Transistor Amplifier
- Signal Injector
- Transistor Radio
- Morse Code Oscillator
- Audio Frequency Oscillator
- Home Burglar Alarm

8⁹⁵

Spring terminals provide simple wire connections for up to 10 different circuits. 24-page manual has illustrations of each project & schematic diagrams. Tuning capacitor, code key, earphone, antenna/ground wires included. Safe battery operation!

28-225.8.95 23-468. "AA" Cell (1 Req'd).15¢

Science Fair® "No-Solder" Kits That Put FUN Into Learning!

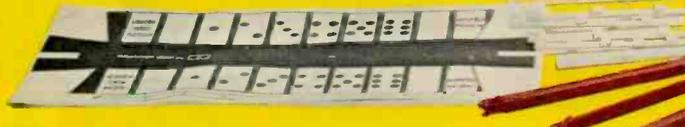
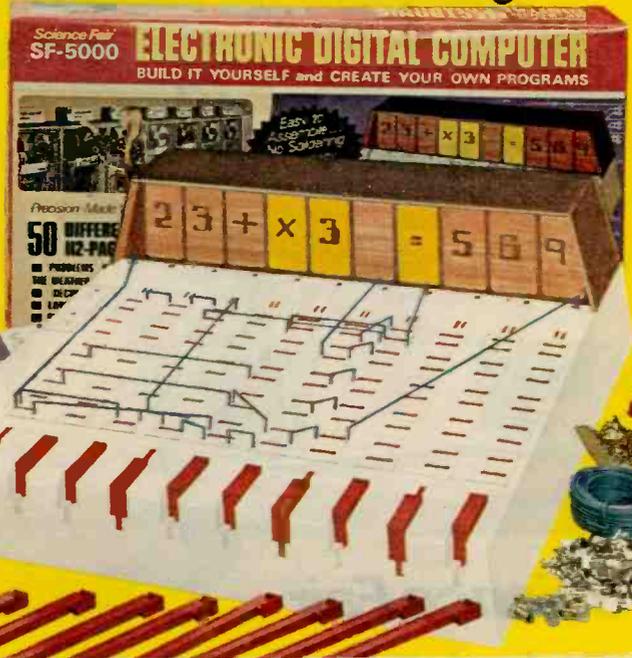
Digital Electronic Computer Kit

- Illustrated 112 Page Manual — Set Up Programs Like The Big Ones!
- 50 Experiments! • Easy To Assemble!

A stimulating and amusing kit that's a real challenge for the science-minded youngster or the whole family. Develop your own programs, use the binary math system to predict weather, diagnose illness, do translations, learn about cybernetics and many more operations—50 experiments in all. Fun, fascinating and forms a solid base for more advanced learning and interests. With all parts and instructions. SAFE—battery powered, no soldering!

28-199.28.95
23-467. "C" Cells. (3 required) Each 21¢

28⁹⁵



A Complete "Research Lab" of Over 40 Electronic Experiments

10⁹⁵

Over 100 Components & Illustrated Manual!

Explore the fascinating world of *electronics*! Build numerous functioning experiments with *magnetism*; delve into the exciting field of telecommunications, more! Every component required to perform over 40 challenging experiments. Easy snap-in assembly—NO SOLDERING! Build a "quiz" clock, metronome, Morse Code key, lie detector, rain detector, etc.—it's a complete elementary course in electronics! Operates on 3 "AA" cell batteries. Easy-to-read instructions.

28-197.10.95
23-468. "AA" Cell. (3 required)..... Each 15¢



19⁹⁵

Understand the principles of and build a *telescope*, *microscope*, *periscope*, *spectroscope*, *kaleidoscope*—even an operating *35mm reflex camera* with interchangeable lens! 114 precision components in all, 112-page illustrated manual.

28-198.19.95



OPTICS

Complete Lab Of Over 135 Experiments

AERONAUTICS

A Complete Lab Of Over 100 Experiments



12⁹⁵

Explains nature of flight and propulsion, gives "hows" and "whys" of air currents and how they're manipulated in aerodynamics. Construct a *glider*, *helicopter*, *helium balloon*, *real rocket*, more! Comprehensive manual. 100% SAFE!

28-196.12.95

Check Out These Compact VOM Kits That Really Measure Up!

Archerkit™ Portable "Test Benches" ^C 22⁹⁵



B
13⁹⁵

A 1000 Ohms/Volt Sensitivity. All purpose 9-range tester for AC & DC voltage, DC current & ohms. Pin jacks for all ranges, 2-color meter scale, zero adjust. With instructions, test leads, manual.

28-122.7.95
23-468. "AA" Cell (1 Required)15¢

B 20,000 Ohms/Volt Sensitivity. Trouble-shoot all types of electronics. DC Volts, 0-5-25-100-500-1000; AC Volts, 0-10-50-250-1000; DC Current, 50 μ A-250 mA; dB, -5 to +62; Resistance, 0-20k-2 megs. Accuracy: $\pm 3\%$ DC; $\pm 4\%$ AC. Diode-protected meter, 1% resistors, zero adjust. $3\frac{1}{2} \times 5\frac{1}{2} \times 1\frac{1}{8}$ ".

28-3984. With test leads.13.95
23-468. "AA" Cell (1 Required)15¢

C 50,000 Ohms/Volt Sensitivity. Hi-stability precision circuit. VA/2 switch cuts voltage & current ratings in half—DOUBLES sensitivity! Volts: DC, 0-0.3-0.6-1.5-3-6-12-30-60-150-300-600-1200. AC, 0-3-6-15-30-60-120-300-600-1200. DC Current: 0-30-60 μ A, 1.5-3-15-30-150-300 mA, 6-12 A. Resistance: 0-3k-300k, 3-30 megs (center scale 15). dB: -10 to +17. Accuracy $\pm 3\%$ DC; $\pm 4\%$ AC. AC output jack. $5\frac{3}{4} \times 4 \times 2\frac{1}{2}$ ".

28-3986. With leads, banana plugs.22.95
23-468. "AA" Cell. (3 required).Each 15¢



A
7⁹⁵

Music Sounds Better On A Radio You've Built Yourself!

A Science Fair® 8-Transistor Pocket Portable. Small in size yet delivers good sound anywhere! Deluxe 8-transistor superhet circuit, PC board assembly, simple NO-instrument alignment. Step-by-step instructions, solder, carry strap, earphone included. Molded case, $3\frac{1}{2} \times 6 \times 1\frac{3}{4}$ ".

28-222.9.95 23-464. 9V Battery (1 Req'd)49¢

B Archerkit™ 4-Tube AM Radio. Four-tube (plus rectifier) superhet circuit. Point-to-point wiring & "wide-open" chassis layout make assembly really fun! $3\frac{1}{2}$ " dynamic speaker, automatic volume control for no-fade reception. With pre-cut wire, manual, molded case. $5\frac{1}{2} \times 7\frac{3}{4} \times 4$ ". For 120 VAC.

28-3105.15.95

C Science Fair Solid-State AM Table Radio. Perfect first kit! Safe transformer operation—no exposed AC leads. Easy printed circuit construction. Manual gives circuit data — no-instrument alignment procedure. Built-in speaker, earphone, brown/beige case. $8\frac{3}{4} \times 5\frac{1}{4} \times 3\frac{3}{4}$ ". For 120 VAC.

28-217.15.95

D Science Fair "Globe Patrol." Build a world of listening adventure & learn electronics too. Tunes AM plus 3 SW bands from 1.5-30 MHz. Solid-state, PC board construction—assembles with 5 common tools! Bandspeed control, earphone jack, up-front speaker. Molded case, aluminum panel. 32-page manual has "Where to Listen" guide. Battery powered. $5\frac{1}{4} \times 9 \times 4$ ".

28-205.24.95 23-467. "C" Battery (4 Req'd)Each 21¢



A
9⁹⁵

NEW FOR 74



C
15⁹⁵

B
15⁹⁵



D
24⁹⁵



Over 2000 Stores In All 50 States — There's A Radio Shack Near You



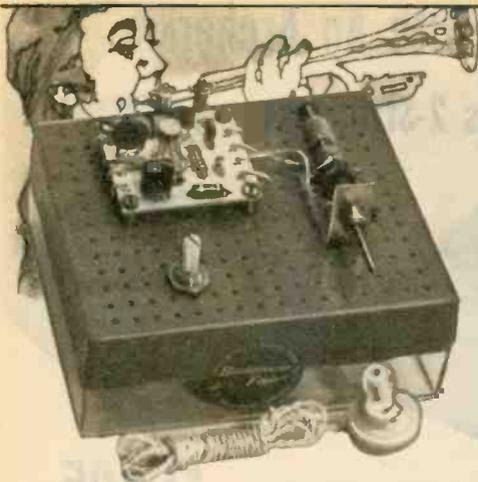
Science Fair® P-Box—America's Most Modern & Practical Hobby Kit

Every P-BOX is designed and engineered by Radio Shack to let you build like a "pro," by breadboarding—the same developmental technique used in the electronics industry! Teachers help us write the instructions and prepare easy-to-follow pictorial diagrams to let you learn electronics as you build. The result is a product with real *use-value* at amazingly low cost. The whole package serves a purpose—there's NO waste: the see-thru cover becomes the "bottom" and the bottom becomes the Perf-board top. You can use the direct heat of a soldering iron to cut any size chassis opening. You can remount parts, change circuitry, and add to or alter your kit at will. Be your own engineer. Straight-forward circuits and quality components assure proper performance and long-lasting operation. The whole concept is called the "P-BOX", and it's so special we've applied for a patent!

- Basic Electronic Training!
- Tops for Beginners & Students!
- Safe 'n Easy To Assemble!
- Fully Illustrated Manuals!

Ⓐ Wireless AM Mike Kit. Have your own transmitting station! Broadcast through any AM radio up to 20 feet away. Mike, instructions included. 28-103. 4.95
23-464. 9V Battery. (Uses 1) . . . 49¢

- Ⓑ Transistor AM Radio Kit. Also usable as a tuner. Solid-state. With all parts, earphone, instructions included. Easy, and fun to build and it gives lowest cost portable AM listening! 28-102. 3.95
23-464. 9V Battery. (Uses 1) . . . 49¢
- Ⓒ Bell/Buzzer Code Key Kit. Fun to build and use. Learn and send Morse Code; learn the basics of telecommunications electronic circuitry. Simple, informative. 28-112. 1.95
23-468. 1½ V "AA" Cell. 15¢



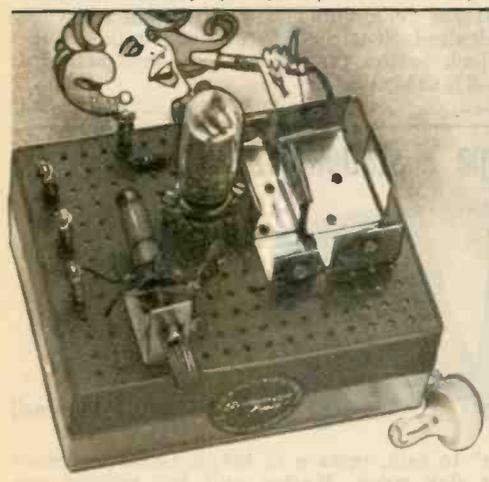
IC AM Radio Kit. Delivers great AM sound from speaker or plug-in earphone. Simple, no-instrument alignment. Parts, earphone, instructions.
 28-111. 5.95
 23-464. 9-V Battery. (1 required) 49¢



Electronic Organ Kit. Imagine—YOU playing an organ YOU built! 7-note scale (A-G). Pushbutton switches, tuning control, speaker.
 28-101. 5.95
 23-464. 9-V Battery. (1 required) 49¢



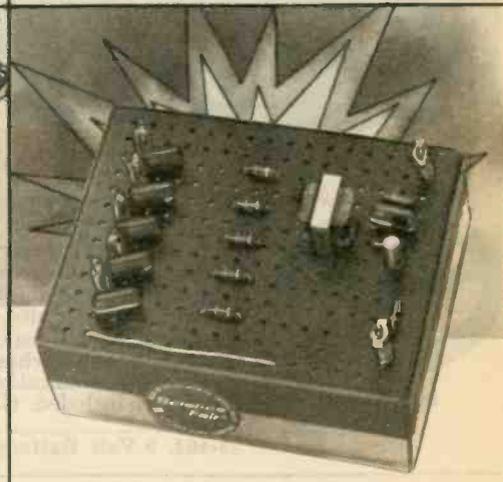
3-Transistor SW Radio Kit. Tune in the world on 4.5-50 MHz. Regenerative hi-gain detector, 2 audio amp stages. Earphone included.
 28-110. 7.95
 23-464. 9-V Battery. (1 required) 49¢



One-Tube AM Radio Kit. Tune 540-1600 kHz AM band. Safe low-voltage DC operation.
 28-100. 4.95
 23-468. "AA" Cell. (1 required) 15¢
 23-097. 22½-V Cell. (1 required) 1.64



2-Transistor FM Radio Kit. Sensitive enough to receive most FM stations in your area. Battery operated—100% safe. With instructions.
 28-115. 6.95
 23-464. 9-V Battery. (1 required) 49¢



"Goofy-Lite" Lamp Flasher Kit. Safe & fun! 5 neon lights flash in sequence or at random.
 28-130. 5.95
 23-468. 1½ V "AA" Cell. (4 required) Ea. 15¢
 23-006. 6-V Cell. (1 required) 1.59

MORE EXCITING SCIENCE FAIR P-BOX® KITS!

AC/DC Power Supply Kit. Eliminate or re-charge batteries. Use with any 6-9-volt Science Fair project kit. Safe! Includes AC line cord, all parts, instructions. For 117 VAC.
 28-104. 6.95

3-Way Code Oscillator Kit. Learn Morse Code the easy way! Speaker, code guide, instructions. Connectible for 2-way transmission. Easy to build and use.
 28-105. 3.95
 23-468. 1½ V "AA" Cell. (Uses 4) Ea. 15¢

"OTL" Audio Amplifier Kit. Gives clean mono sound with transformerless output. Safe low-voltage operation. Use it with AM radio kit (28-102). 3.2-8 ohms.
 28-106. 4.95
 23-468. 1½ V "AA" Cells. (Uses 4) Ea. 15¢

Siren Kit. Emits "rise-fall" sound. Use it anywhere. On/Off switch included.
 28-107. 5.95
 23-468. 1½ V "AA" Cells. (Uses 1) Ea. 15¢
 270-383. Battery Clip. 59¢
 23-006. 6-Volt Battery. 1.59

Visible Light Transmitter/Receiver Kit. Experiment with optoelectronics—the science of light energy! Includes Light Emitting Diode, phototransistor, mike.
 28-108. 5.95
 23-464. 9-V Battery. (Uses 1) 49¢

Telephone Amplifier Kit. Hear both sides of phone conversations! With speaker, cord, suction cup & magnetic pickup—easy hookup. Aids for the hard-of-hearing, too!
 28-116. 6.95
 23-464. 9-V Battery. (Uses 1) 49¢

Electronic Metronome Kit. Makes steady "clicking" beat. Great for music lessons, practice sessions! Easy-to-set speed adjustment. Fun to build, very useful!
 28-118. 3.95
 23-464. 9-V Battery. (Uses 1) 49¢

Extension Speaker Kit. Great for use as a recorder or radio extension speaker. Gives clean, full sound. 3"; works with any 8-ohm audio output. 6' lead wire. P-BOX is the speaker case. Easy, quick assembly.
 28-123. 1.95

Photo Night Light Kit. Adds home protection! Automatically turns light ON as room darkens. Built-in light, battery holder. Works anywhere!
 28-126. 3.95
 23-467. 1½ V "C" Cell. (Uses 1) 21¢

Light-Operated Alarm Kit. Makes a shrill alarm when light source is broken. Perfect burglar or door alarm. Mount or place anywhere. SCR operated.
 28-128. 4.95
 23-468. 1½ V "AA" Cell. (Uses 1) 15¢

Heads & Tails Kit. Ask it questions, sharpen your reflexes by trying to stop the light you want. Pressing the button stops one of two flashing lights at random—the "decision maker"!
 28-124. 4.95
 23-464. 9-V Battery. (1 required.) 49¢

Solar-Operated AM Radio Kit. Operate a radio you build from SUNLIGHT or a bright lamp, or use the battery below. With solar cell, battery holder, earphone.
 28-129. 4.95
 23-468. 1½ V "AA" Cell. (Uses 1) 15¢

Voice-Controlled Relay Kit. Starts a recorder, etc., when sound is present, automatically turns it off when sound stops. DPST relay.
 28-131. 6.95
 23-464. 9-V Battery. (Uses 1) 49¢

WWV Converter Kit. Tunes 10 MHz for World Standard Time. Know the precise time at any moment. Simple, fast assembly.
 28-133. 5.95
 23-464. 9-V Battery. (Uses 1) 49¢

Metal Locator Kit. Locate lost Jewelry, coins—any hidden metal object! Operates the same as larger units. Tone shift in earphone designates a "find".
 28-134. 7.95
 23-464. 9-V Battery. (Use 1) 49¢

Electronic Thermometer Kit. Useful indoors or out. —20° to 120°F temperature readings—accurate! Easy-to-read scale.
 28-135. 8.95
 23-464. 9-V Battery. (Uses 1) 49¢

Build More Fun & Convenience Into Your Life—With An Archerkit™

Be A 20th Century
Prospector—Unearth
Buried Valuables!



34⁹⁵

Treasure Finder Kit

Find lost coins, jewelry & relics, pipes hidden in walls—*anything metallic!* Integrated circuit for high stability, Faraday shield for maximum sensitivity, sealed coil, 36" telescoping handle. Speaker gives audible indication when approaching metal object; meter gives visual indication. With all parts, instructions included. Good hunting!

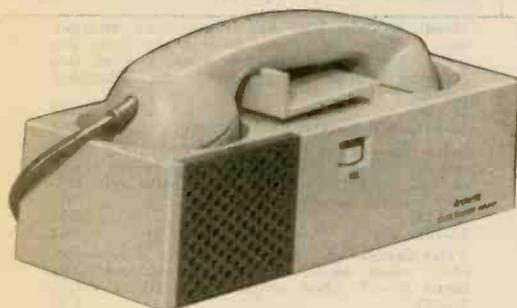
28-4010. 34.95
23-464. 9-Volt Battery (2 req'd). Each 49¢



6½" Circular
Coil

Handy Two-Way Telephone Amplifier Kit

For Hands-Free
Conversations!

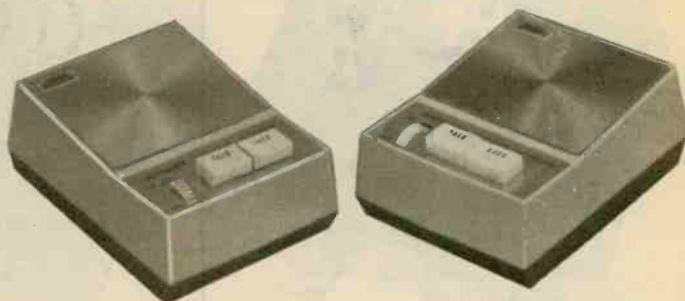


- Ideal For Family Or Business Conference Calls!
- Great Help For The Hard-Of-Hearing!

13⁹⁵

Easy-to-build amplifier, and separate speaker, allows writing or working without interrupting your phone conversation! Place receiver on cradle, talk or listen, with your hands free. Lets others participate in conversation, too. Instant on—requires no warm-up. With earphone, instructions. 10¼x4½x4¼". Speaker, 3½x2".
28-3332. 13.95 23-464. 9V Battery..... 49¢

Wireless 2-Station Intercom Kit



- Just Plug Into Wall Outlets
For Easy Communications!

24⁹⁵
Pair

Low-cost room-to-room "communicators". Use 'em anywhere in your house, as desired. Sensitive 2½" speaker-mikes, push-to-talk button & lock button for hands-free conversation or monitoring. Each, 3⅞x5¼x1¾".

28-3383. Pair, 24.95

Wire-Type 2-Station Intercom Kit



9⁹⁵
Pair

- Easy To Build
And Operate!
- Battery Powered!

Press "call button" to talk, release to listen. Great for monitoring nursery or sick room. Master unit has volume control. With 66' wire, solder, instructions. Each, 3x1¾x4".
28-3334..... Pair, 9.95 23-464. 9V Battery..... Ea. 49¢

Lie Detector Kit

- Pocket Size—Take It Anywhere!
- Play "Truth" Games At Parties!



10⁹⁵



Learn the truth, the whole truth & nothing but the truth! Sensitive psychogalvanometer gives audible indication of changes in body due to nervousness. Hooks-up with two fingertip controls. Quick, easy to assemble—just watch out for "loaded" questions! Battery operated.

28-182. 10.95
23-464. 9-Volt Battery. 49¢

Radio Shack Has A Kit For Every Interest—Build Yourself A Bargain!

Archerkit™ Electronic Metronome

- Sure, Steady Beats!
- Light Or Tone Signal!
- Adjusts To Any Tempol
- Select From 40 To 210 Beats Per Minute!

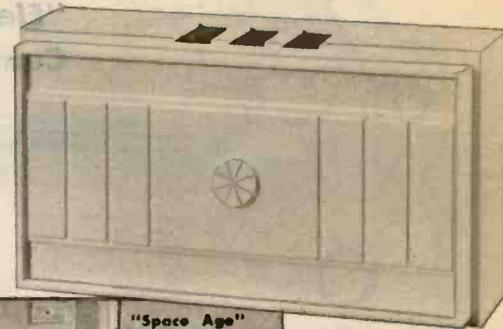
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Gives a "feel" for music and its proper tempo. Great for beginners, accurate enough for "Pro's"! Flashing green light lets you play along without using an audible beat note. All electronic — no springs! Solid-state circuit, battery operated. Goodlooking wood case. Easy to assemble. 9x4x3½". 28-3392.12.95
23-464. 9V Battery (1 req'd) .49¢



DISASTER ALARM KIT

- Detects Gas Or Smoke—Carbon Monoxide, Too!
- Loud Alarm!



19⁹⁵

An investment in safety no homeowner should be without—protects from unseen dangers that could mean disaster! Gas-sensing semiconductor activates powerful buzzer alarm if iso-butane, methane or many gases which may be ionized are detected. Warns of smoke, too. Easy to assemble. 120 VAC. It could save your life! 28-4006. 4x7¼x2".19.95

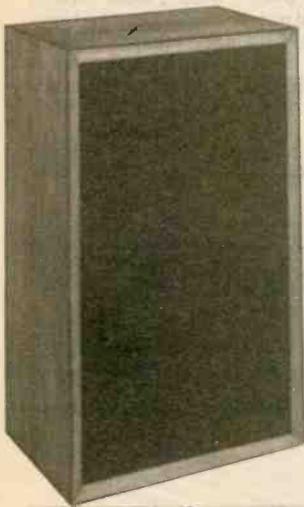
Archerkit 10" Bass Reflex Speaker System Kit

49⁹⁵

- Three-Way Design!
- Thick ¾" Wood Enclosure!
- Walnut Finishing Kit Included!

Get It On Credit

Designed to deliver really powerful bass, without booming! Everything is included: wiring, crossover, 1" copper voice coil, cone-type 6" mid-range, 3½" tweeter, grille cloth. Full 40-18,000 Hz response. 20 watts (40 peak). 8 ohms. 14x22x9" floor/shelf size. 28-4301.49.95



Stereo Headphone Kit

Very Hi-Fi! Very Comfortable!

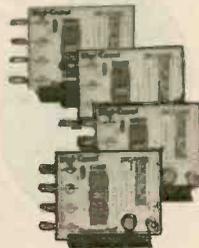
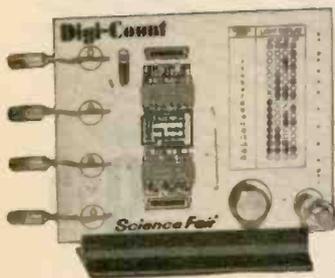
- Listen At Any Volume—Only YOU Hear The Music!
- Lightweight For Long Wear!

24⁹⁵

A penny-pinchin' price for stereo that sounds like a million! Padded ear-cushions & headband, adjustable volume controls on each earcup, chromed metal parts. Specially shaped earcups seal out ambient room noise! 50-17,000 Hz response. 8-24 ohms. Easy assembly! 28-3389.24.95



Integrated Circuit Binary Counter Kit



Buy Two Kits—
Count To 256

Buy Three Kits—
Count To 4096

Buy Four Kits—
Count To 65,536

Buy Five Kits—
Count To 1,048,576

"Digi-Count" — exciting way to learn computer theory! Two DTL intergrated circuits provide read-outs on 4 indicator bulbs. Counts up to 16—add-on kits let you count even more! Solar cell activates IC — simply pass your hand over it. With all parts, manual. 28-136.7.95
23-468. AA Cell (4 req'd).....Ea. 15¢

7⁹⁵

Learn To Interpret Binary Code!

Science Fair® Metal Locator—The Kit For Fun & Profit!

19⁹⁵



Sure to pay for itself in fun & excitement! Find coins, gold, silver, lost valuables quickly & easily. Set volume & pitch slide-controls for constant tone in earphones (included!). Pitch increases when highly-sensitive PC board detector plate nears metal object. Shaft expands from 16" to 36". Battery operated. Illustrated manual included. Easy to assemble! 28-181.19.95
23-464. 9V Battery (1 req'd).....49¢

Here's Your Own
"Electronic Diagnosis
Center"—Under \$60

Get The Most From Your Car By
Doing Your Own Tune-Ups!
Slash Maintenance Costs!



ArcherKit™ Portable Solid-State
Auto Analyzer Kit

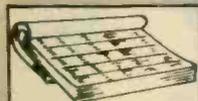
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- A Well-Tuned Engine Means More Efficient Combustion for Better Gas Mileage — Less Pollutants!

Keep your car in top running condition with this versatile analyzer. Tune or troubleshoot any engine for top performance and economy! Measures 0-1200-6000 rpm; 0-3.2-16 volts; 0-90 amps; 0-20,000 ohms; 0-45°, 0-60°, 0-90° dwell angle PLUS spark output & leakage. Battery-powered for road performance tests! Single function switch, 7½" D'Arsonval meter, rugged metal case with "roll bars" & carry handle. For 6 & 12-V pos. or neg. ground, 8, 6, 4 cylinders.

28-3323. 54.95
23-467. "C" Cell (4 Req'd). Each 21¢



Detailed 48-Page
Tune-up Manual



Easy Step-by-Step
Assembly Instructions



With All Cables
For Fast Setup

ArcherKit High-Intensity Timing Light Kit



19⁹⁵

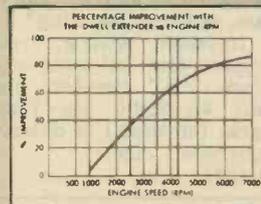
High-Impact
Case, Comfortable
Trigger Switch

- Built-In DC Power Supply For Very Visible Flashes Even In Daylight!

All Cables Included

Helps tune & adjust any engine for full power, high fuel economy. For checking ignition timing, sync of double-breaker arms, automatic spark advance, distributor cam wear. 600-volt flashtube delivers up to 1250 flashes per minute. For 6/12-V pos./neg. ground, 8, 6, 4 cylinders. With insulated clips, cables, spark plug adapter. One-evening assembly!
28-4016. 19.95

SCR Electronic Ignition Kit



Doubles Spark
Energy, Reduces
Exhaust Emissions



9⁹⁵

Provides an electronically controlled, precision-fired spark that really improves power & performance while reducing fouling. You'll get 65-95% more spark power, better gas mileage, longer plug & point life. Installs on your car's ignition coil without removing wires or rewiring. Operates from -45° to +212°F. For 6 or 12-V neg. ground systems. Great on long trips!
28-3326. 9.95

Build New "Zip" Into Your Car With An Archerkit™ Electronic Ignition!

Standard Capacitive Discharge System Kit

Deluxe Capacitive Discharge System Kit



good

29⁹⁵



Hotter Spark For More Acceleration

Faster Starts Even In Sub-Zero Weather

Cuts-down On Expensive Repair Bills



better

39⁹⁵

Give your car's engine extra energy & power with this thrifty kit. Get improved performance, more complete combustion, better gas mileage, 3-10 times longer plug life. Electronic SCR switching, 400-volt discharge pulse for sure starts in any weather. Easy to assemble. Installs in minutes into standard ignition system — no rewiring needed! 12-V pos. or neg. gnd. 3x5½x3½". 28-4002. 29.95

Finest ignition system we've ever offered! Get 50% more spark energy for complete combustion — spark magnitude is 3-5 times normal. Get quicker starts, faster acceleration, longer plug life and improved gas mileage. In/out switch for instant performance comparisons with your regular ignition. Weather-sealed case, 3x5½x3½". For 12-V neg. gnd. Installs easily! 28-3203. 39.95

Auto/Marine Tachometer Kit



19⁹⁵

Mounts On Dash Or Steering Column

- Makes The Best Drivers BETTER!
- All-Electronic, Silent, Accurate!

Know *exactly* when to shift for best acceleration or to avoid lugging! Reads 0-8000 rpm. Accuracy, ±2%. Deflection angle, 240°. Shock/vibration resistant. 3¼" lighted dial, rotatable bezel. For 4, 6, 8-cyl. engines, 12-V pos. or neg. gnd. 28-3330. 19.95

Automatic Windshield Wiper Control Kit



12⁹⁵



Very Compact—Fits Under Dashboard!

- Eliminates "Dry Wiper" Action In Light Rain Or Mist!
- Prolongs Wiper Blade Life!

Essential aid for driving SAFETY! Thumb-wheel controls let you adjust for "wiper sweep" as you need it — from once a second to once a minute. Just connect 2 wires to wiper control switch. Easy to assemble. For 12-V neg. gnd. Only 4x2x2". 28-4011. 12.95

"Driver Alert" Radar Sentry Kit



24⁹⁵

Use May Be Regulated By State Law

- Warns of Radar Traffic Zones!
- Promotes Better Driving Safety!
- Clips To Any Car's Sunvisor!

Gives audible warning of radar within ½-mile range. Magnesium case prevents radio, TV interference. Battery operated. 28-4008. 24.95
23-468. "AA" Cell (2 req'd).....Each 15¢

Start Building Your Electronics Library At Radio Shack!



REFERENCE

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CB-HAM-SWL MINI-LOG. Perfect way to keep permanent record of stations received. Compact, spiral bound for easy use.
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Create Your Own Environment With Exciting Light Display Kits!



OUR 2-in-1 FUN MAKER

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- Works With Any Stereo, Phono Or Radio!
- Colors Write And Dance To Music Or Voice!
- Wood-Grain Cabinet Complements Any System!

Enjoy music like you never have before. Three channels pulsate color in time to bass, treble and midrange. Plug in up to 900 watts of external spotlights and your room comes alive with kaleidoscopic color. Scintillating synaesthetic sight and sound — swirling currents of color pull you *into* the music. Assembles in a flash. AC. 10x7x6".

28-138. 29.95

BRILLIANT FLASH "FREEZES" MOTION! STROBE LIGHT KIT



29⁹⁵

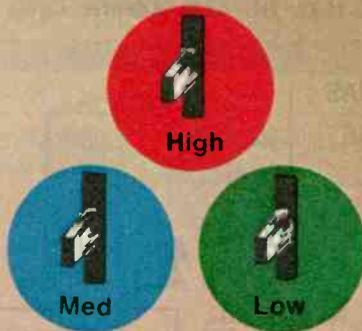
- Adjusts From 60 To 600 Flashes Per Minute To "Stop Motion"!
- Easy To Assemble!

Stunning psychedelic effect — brilliant pulses of light distort time and space. Dozens of exciting uses — adjust to proper speed and blades of fan — anything that moves — seems to *stand still*. Woodgrain case. 10 1/8 x 7 1/8 x 6". AC.

28-3210. 29.95



ADJUSTABLE 3-CHANNEL COLOR ORGAN KIT



29⁹⁵

- You Control Each Color — Red, Blue And Green!

Turn it on and the white front panel becomes a vortex of flashing, pulsating colors. Enjoy music like you never have before. Translates bass, treble and midrange into brilliant auroras of red, blue and green. 1/4 watt min. input, 80 watt max. Assemble it in an evening — easily! Woodgrain finish. 18x8 3/4 x 4 1/2". AC.

28-137. 29.95



DAZZLING PSYCHOLITE T.M. KIT

15⁹⁵

Find new worlds of musical enjoyment as Psycholite translates sound into music — makes any incandescent light flash in time to music. Handles up to 600 watts, connect to speaker terminals. Doubles as light dimmer. AC.

28-171. 15.95

ADJUSTABLE PSYCHO STROBE KIT

- 100's Of Hobby And Mechanical Uses!
- Stop-Action Effect!

19⁹⁵

Psychedelic strobe effect pulls you into a world of different meanings as movement stops in a blue-white flash of light. High/low intensity switch. Low/medium/high speed switch with fine tuning control. AC.

28-172. 19.95



Realistic® Puts The Action In Your Pocket!



"Pocket-Scan" 4-Channel VHF-Hi Scanner

- Automatically Scans 4 Crystal-Controlled Channels!
- 2-Second Scan Delay Prevents Missed Callbacks!
- Individual Lockout Switches For Each Channel!
- Skipper Circuit Bypasses Locked-Out Channels!
- Dual Conversion & Filters For Hi Selectivity!
- Jacks For External Antenna, Power, Earphone!

99⁹⁵

Get It
On Credit!

VHF
144-175 MHz

Realistic PRO-4. Hit the "high band" to 144-175 MHz VHF police, fire, civil defense and weather ACTION — with the scanner you put in your pocket! Two integrated circuits incorporate the equivalent of 100's of circuit components into a palm-size scanner packing the performance of the big ones! Features automatic or manual channel selection, LED channel indicators for low battery drain, 10.7 MHz & 445 kHz ceramic filters to reduce adjacent-channel or signal interference. Sensitivity is better than 0.75 μ V for 20 dB quieting. Scanning speed is 10 channels per second. Has adjustable squelch for silent standby, volume "on/off" switch, auto/manual channel selection switch, individual channel-lockout switches. Easy-access crystal compartment, built-in wire loop antenna and dynamic speaker. Uses two 9-V batteries or a 9 VDC neg. gnd. source. 5 1/2 x 2 3/4 x 1 1/4".

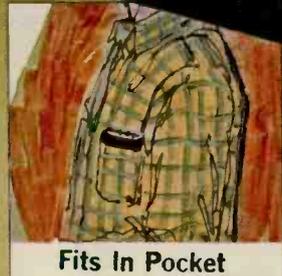
20-168. 99.95
23-553. 9-Volt Alkaline Batteries. (Requires 2) Each 1.39
270-1532. DC Auto Adapter Cable 6.95



NEW FOR 74

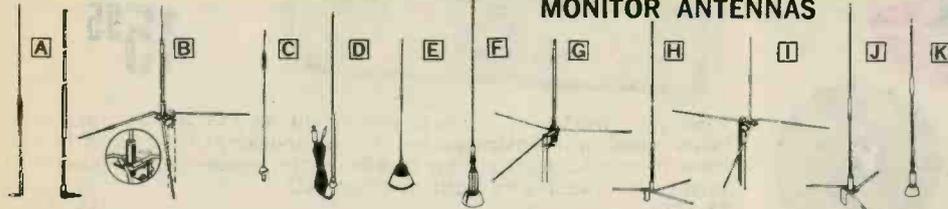


Clips To Belt

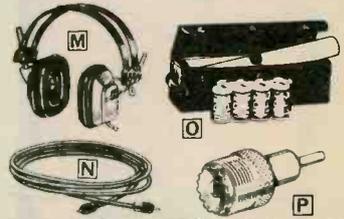
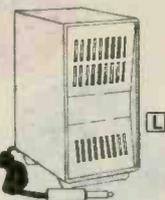


Fits In Pocket

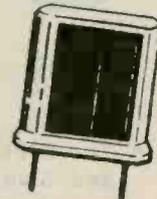
MONITOR ANTENNAS



- [A] Indoor Hi-Low VHF Plug-In. Whip ext. from 16-40". 20-161. 8.99
- [A] Indoor UHF Plug-In. 450-470 MHz. Coaxial. 20 1/2". 20-451. 8.99
- [B] Hi-Low VHF Ground Plane. Accepts PL-259 conn. 20-015. 19.95
- [C] Hi-Low VHF Cowl Mount. Whip, 36-55", swivel base, 5' cable. 20-016. 15.95
- [D] Cowl-Type CB/VHF-Hi Mobile. 2-sect., ext. to 50". 8' RG-58/U cable, PL-259 conn. 21-930. 15.95
- [E] Hi-VHF/UHF Mobile Mount. 130-475 MHz, 17' cable. 20-177. 12.95
- [F] HI-VHF Mobile Mount. 3 dB gain. 140-174 MHz. 17' of cable. 19.95
- [G] Hi-VHF/UHF Ground Plane. 152-480 MHz vert. radial, 3 radials. Accepts PL-259 conn. 20-176. 9.95
- [H] Hi-VHF Base Station. 3 dB Gain. Accepts PL-259 conn. 140-174 MHz. 20-181. 19.95
- [I] CB/Low-VHF Ground Plane. For 25-50 MHz. Accepts PL-259. 21-901. 9.95
- [J] UHF Base Station. 5 dB gain. Accepts PL-259. 450-470 MHz. 20-182. 21.95
- [K] UHF Mobile Station. 5 dB gain. 450-470 MHz. 17' cable, base loaded. 20-183. 21.95
- [L] Accessory Speaker. 8 ohms impedance. 20-1500. 10.95
- [M] Headphones. 8 Ω , band adjusts, 1/4" phone plug. 279-200. 6.95
- [N] Base Station Coax Cable. 52 Ω line, PL-259 conn., each end. Low-loss polyfoam. 278-971. RG-58/U. 50-Feet 7.95
278-970. RG-8/U. 50-Feet. 11.95
- [O] Portable 12 VDC Power Pack. 8 "D" cells, 8 spare holders, car cord for lighter socket. 20-1501. 10.95
- [P] Coax Connector/Adapter. Adapts PL-259 connector to a Motorola plug. 278-208. 1.49



VHF And UHF Monitor Crystals



Get Shipment From Our Stock On Hand At Our Fort Worth Crystal Factory — Order At Your Nearby Radio Shack Store.

Crystals sold by Radio Shack are accurate and stable, individually packaged and inspected. When ordering, supply model no., type of set and specific frequency or channel desired.

1-5 Each 6.95
6-Up Assorted. Each 5.95

Your Own Realistic® "Hotline" To The News—Hear It As It Happens!

Dual-Band 30-50 & 148-175 MHz
VHF Scanning Monitor Receiver

149⁹⁵

Get It
On Credit

High-Band 148-175 MHz
VHF Scanning Monitor Receiver

119⁹⁵

Get It
On Credit

BOTH HAVE THESE FEATURES!

- ✓ Automatic Scanning of 8 Crystal-Controlled Channels!
- ✓ Channel Lock-Out, Skipper, 2-Second Scan-Delay Circuits!
- ✓ 10.7 MHz, 4-Element Crystal Filter To Cut Interference!
- ✓ Scanning Speed Of 10 Channels Per Second!
- ✓ AC Or 12 VDC Operation!
- ✓ Headphone/Ext. Speaker Jack!



Your town is teeming with ACTION—"tune it in" with either of these scanning monitor receivers. Automatically monitor any 8 frequencies of both bands with the PRO-77; monitor 8 frequencies of one band with PRO-7A — it's like having 8 receivers wrapped up in one! Skipper circuit lets you bypass locked-out channels, instantly restoring them at a touch of a button. You

can also manually select each channel. Each has lighted channel indicators, IC/FET circuits, sensitivity of less than 1.0 μ V for 20 dB quieting, DC gated squelch, built in speaker, 120 VAC or 12 VDC neg. gnd. Mtg. bracket, cables, manual. U. L. listed. 3x7½x9½".

20-166. PRO-77. Hi & Lo VHF.149.95
20-167. PRO-7A. Hi-VHF Only.119.95



The First VHF/UHF
Scanner With Every
Top "Pro" Feature!

DUAL BAND

199⁹⁵

VHF 148-174 MHz
UHF 450-470 MHz

Realistic PRO-88. Our best scanning monitor lets you catch it all, on VHF and UHF. Every feature of models above, plus front panel "selectable priority" to keep tabs on your most important channel! Monitor any 8 frequencies in either band, or in any combination of both! Covers 148-174 MHz VHF & 450-470 MHz UHF. Crystal filter cuts adjacent-channel interference; 2-

second scan delay prevents missed call-backs. Scanning speed, 12 channels/second. Sensitivity for 20 dB quieting: 0.5 μ V on VHF; 1 μ V on UHF. Tape, headphone & antenna jacks. With mobile mtg. bracket, cables and plugs. 120 VAC or 12 VDC neg. gnd. 3¼x9⅝x10¾".

20-163. U.L. listed.199.95

Over 2000 Stores In All 50 States — There's A Radio Shack Near You

TUNE IN THE WORLD



139⁹⁵

Acclaimed nationwide by shortwave listeners and amateur radio operators. Written up by radio and electronics magazines as a "top receiver buy". Owned by those who know true communications value.

REALISTIC DX-150B HAM/SWL SSB/CW RECEIVER

- 5 FET's For Outstanding Performance!
- Mechanical Filter For Hi-Selectivity!
- Product Detector And Variable BFO For Great SSB And CW Reception!
- 11 Front Controls, Battery/AC Power!
- Voice-Selective Outboard Speaker!
- Lighted Dial, S-Meter & Bandsread!

Big, exciting, professional . . . a real brute of a receiver with gutsy, no-nonsense circuitry, continuous coverage from 535 kHz to 30 MHz and electrical bandsread for 160-10 meters (Ham & CB). Controls for ANL, fast/slow AVC, receive/standby, AF & RF gain, antenna trim, main & bandsread tuning. It has OTL audio, cascade RF stage, zener stabilization to cut drift, headphone jack, logging scale, noise limiting in IF and audio stages. Operates on 8 "D" cells, 12-VDC negative ground or 120 VAC. 6½x14¼x9¼" with a massive extruded aluminum front panel. Outboard speaker included (7x3½x5½"). 20-151. U. L. listed.139.95

Useful Accessories For Beginners Or Experienced Operators



- A** Code Oscillator Module. Fully wired. Connect to key. PM speaker. 1½ V battery. With instructions. 1.19
20-1155.
- B** Hi-Frequency Code Practice Buzzer. Clear, steady signal. Use with beginner's key. Adjustable frequency. 20-1086. 1.49
- C** Beginner's Hand Key. Has adjustable contacts. 20-1085. 1.49
- D** High Speed Hand Key. Adjustable spring tension, contacts, ball-bearing pivots, circuit-closing switch. 20-1084. 3.99
- E** Code Practice Set. Perfect for Morse Code. Buzzer, adjustable spring and contacts. Jack for headphones. 20-1087. 3.49
23-466. 1½ V "D" Cell Battery. 21¢
- F** Code Practice Oscillator. Variable tone plus light signals, internal speaker. 2 batteries, earphone, manual. 20-007. 10.95
- G** Morse Code Record. Learn Morse Code to 15 words/minute. 10 easy lessons. 33¼-rpm 12" record. Manual. 20-025. 4.50
- H** Morse Code Cassette. Fits any cassette player. 12 lessons. Up to 15 words per minute. Manual. 20-026. 5.95

SW ANTENNA KITS FOR LONG-DISTANCE LISTENING



Low As **249**

- Economy Model. 50' copper wire, 25' lead-in wire, insulators. Instructions. 278-1373. Wt. 2 lbs. 2.49
- Deluxe Model. 75' copper wire, 50' lead-in wire, insulators. Instructions. 278-758. Wt. 2 lbs. 4.95

Hear It All On 10 Big Bands Including 450-470 MHz UHF!

NEW FOR '74



International Shortwave

Police/Weather Aircraft

Marine/BFO

REALISTIC PATROLMAN® - 10

Our Finest Portable!

199⁹⁵ Get It On Credit

- Covers UHF, 3 VHF, 3 SW, Marine Band, FM & AM!
- Squelch Cuts Noise Between VHF/UHF Calls!
- Separate SW/VHF And UHF Telescoping Antennas!
- Battery/AC Powered! • Integrated Circuitry!
- Exclusive GLIDE-PATH™ Volume & Tone Controls!
- AFC/BFO/Power Switches! • Battery/Tuning Meter!
- Jacks For Tape Out, Aux, Antenna, Headphones!

Our finest multi-band radio tunes standard FM & AM, 450-470 MHz UHF, plus 30-50 MHz VHF-Lo, 144-174 MHz VHF-Hi, 108-136 MHz aviation, 1.6-4 MHz marine, 3 SW bands from 4-24 MHz — just about everything transmitted over the air! Has BFO switch for code reception, fine-tuning control, AFC for FM, push-on dial light, BIG 5" oval wide-range speaker, convenient station markers, much more! Rugged black & silver case, 12x14x6½". AC cord, 6 "D" cells included. Also includes unique, sliding world time zone map on lid. Weighs only 14 pounds. 12-747. U. L. listed. 199.95



Built-In World Time Zone Map On Removable Front Lid!

Professional, Tunable Dual-Band VHF Hi/Lo Monitor

- Separate Tuning For 30-50 & 152-174 MHz VHF, Plus Crystal Control Of 2 Frequencies On Each Band!
- 120 VAC/12 VDC Power Supplies!

109⁹⁵ Get It On Credit



Realistic PRO-2B. Hear all the VHF action wherever you live, work or drive! Manual tunes both bands and offers crystal control of your two most important frequencies on each band! Color-coded band and logging scales. Two front ends, RF & mixer stages, integrated-circuit IF, built-in speaker. All solid state. Includes car mtg. bracket. 3¼x12¼x9". Crystals below. 20-160. U. L. listed. 109.95

Crystals. Specify Frequency.
1-5 Ea. 6.95 6-Up Ea. 5.95



Fire!

Weather!

Police!

Business!

Radio Shack — 51 Years Of Value, Service And Reliability

LISTEN TO REAL-LIFE DRAMA AND EXCITEMENT

UHF HIGH/LOW POLICE! VHF AIRCRAFT! FM & AM!



REALISTIC PATROLMAN-6

The Portable With Every Police Band!

99⁹⁵

- Get It On Credit
- UHF: 450-470 MHz
 - VHF: 147-174 MHz
 - VHF: 108-135 MHz
 - VHF: 30-50 MHz
 - PLUS — FM & AM

- Adjustable Squelch!
- 1/4" Headphone Jack!
- AC/Battery Operation!

The *only* 6-band portable that tunes *all* the action — as it happens! You'll get plenty of listening excitement on UHF and VHF High & Low bands. Hear police/emergency service broadcasts; monitor public utilities, taxicabs, trucks & trains, planes in flight, area control towers and up-to-the-minute weather information from the National Weather Service. Plus regular AM & FM stations, too. Features *fine-tuning* on all six bands, pushbutton dial light, separate UHF & VHF telescoping antennas, external antenna jack. With AC cord, 4 "C" cells. 11x10x4". 12-756. U. L. listed. 99.95



PATROLMAN-3

UHF & VHF-Hi Police Plus AM!

54⁵⁰

- Tunes 450-470 MHz UHF!
- 144-174 MHz Hi-Band VHF!
- Adjustable Squelch!

Get It On Credit



Smartly styled 3-band Patrolman® tunes action-packed VHF-Hi & "Metro Area" UHF police frequencies! Also — trains, trucks, cabs, etc., and 24-hour National Weather Service broadcasts. Separate control tunes AM, too. Squelch control silences speaker between messages. Easy-to-read dials show station frequencies at a glance. Telescoping swivel antenna. High-impact case, carrying handle. Complete with earphone. Operates on 4 penlight batteries (included!) or optional AC adapter. 12-770. Size, 8½x5½x2¼". 54.50
12-702. AC Adapter. 4.95

NEW FOR 74

PATROLMAN® Police/Weather Portables

Realistic® Patrolman-4

High & Low Police Bands Plus FM & AM!

- Automatically Switches To Battery Operation If AC Power Fails!
- Adjustable Squelch Control!

59⁹⁵
Get It
On Credit

Listen to the VHF "action bands" of radio—police 147-174 MHz high band and 30-50 MHz low band. Hear 24-hour weather info on 162.40-162.55 MHz and FM-AM, too. Squelch control eliminates "noise" between VHF calls. Built-in AM antenna, telescopic whip for FM and VHF. Easy-tuning slide-rule dial, 4" wide-range speaker, jack for external antenna. "Fail-Safe" circuit instantly switches to battery operation if AC power goes out! Padded leatherette case. Earphone, 4 "D" cells included. 11¼ x 7½ x 3½".
12-753. U. L. listed.59.95



AM/VHF Patrolman With Squelch **27⁹⁵**

- 3 Antennas: Telescoping & External-Wire VHF, Built-In AM!
- AM/146-174 MHz VHF • Squelch For Silent VHF Standby!

Hear dramatic emergency calls, National Weather Service Broadcasts, and regular AM stations! Lets you catch police and fire action as it happens on 146-174 MHz VHF. Two VHF antennas: 26" telescopic plus 38" external wire for best reception. Squelch control eliminates noise between VHF calls for silent standby! The compact case has a slide-up handle for easy carrying. Includes 4 "AA" cells. 1½ x 7 x 4½".
12-629.27.95
12-702. AC Adapter.4.95



"Mini" Pocket Patrolman **19⁹⁵**

Instant info for on-the-go people! Tunes police, fire, weather, trucks & trains, AM too! TWO tuning dials; one for AM and one for 147-174 MHz VHF give you the signal pulling power of larger models. Telescoping VHF, built-in AM antennas. 1¾ x 2¾ x 4¼". With earphone, battery, handy carrying strap.
12-622.19.95

Over 2000 Stores In All 50 States — There's A Radio Shack Near You



Weatheradio®: A Radio Shack® Exclusive!



NEW FOR 74

"Mini" Weatheradio

14⁹⁵

Tunes Right In Your Pocket!



Available Oct. 1, 1973

Realistic "Mini" Weatheradio. Take instant weather reports and forecasts with you wherever you go. Ideal for farmers, campers, sportsmen, pilots, boaters. About the size of a pack of cigarettes, but gives clear reception of National Weather Service broadcasts on 162.40 and 162.55 MHz. Telescoping antenna. With wrist strap. 9-volt battery. 3 3/4 x 2 1/2 x 1 1/2". 12-162. 14.95

NEW FOR 74

5-Band AC/Battery Portable

Pushbutton Weather PLUS Shortwave, VHF Hi, Aircraft, AM, FM!

79⁹⁵ Credit? You Bet!



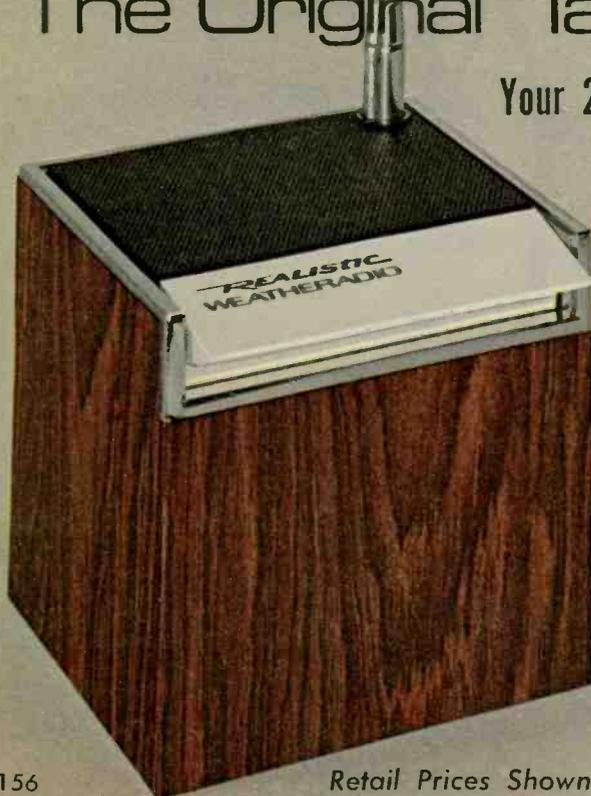
Realistic Weatheradio-5. Press the top-mounted button for National Weather Service reports and forecasts — instantly, without retuning! Tune commercial aircraft (108-136 MHz), police, fire and public service (144-174 MHz), worldwide shortwave (6-18 MHz), AM or FM. Fine-tuning for both shortwave and weather, adjustable VHF squelch reduces noise during standby. Variable tone control, 3 1/2" speaker. External antenna jack, 1/4" phone jack. With 4 "C" cells, AC cord. 10 3/4 x 8 3/4 x 3 1/2". 12-755. U. L. listed. 79.95

NATIONAL WEATHER SERVICE BROADCASTS IN THESE AREAS

- Akron
- Anchorage
- Astoria, OR
- Atlanta
- Atlantic City
- Baltimore
- Boston
- Brownsville
- Buffalo
- Charleston
- Chicago
- Cleveland
- Corpus Christi
- Dallas
- Denver
- Des Moines
- Detroit
- Eden, MD
- Erie
- Eugene, OR
- Eureka, CA
- Fort Worth
- Galveston
- Hilo, HI
- Honolulu
- Hyannis
- Indianapolis
- Jacksonville
- Kansas City, MO
- Lake Charles
- Los Angeles
- Mau, HI
- Miami
- Milwaukee
- Minneapolis
- Mobile
- Monterey
- New Bern, NC
- New London
- New Orleans
- New York
- Norfolk
- Oxnard, CA
- Panama City, FL
- Pensacola
- Pharr, TX
- Phoenix
- Portland, ME
- Portland, OR
- Sacramento
- Salt Lake City
- San Diego
- Sandusky, OH
- San Francisco
- Savannah
- Seattle
- Seward
- St. Joseph
- St. Louis
- Tampa
- Washington
- W. Palm Beach
- Wichita
- Wilmington, NC

The Original "Talking Barometer"!

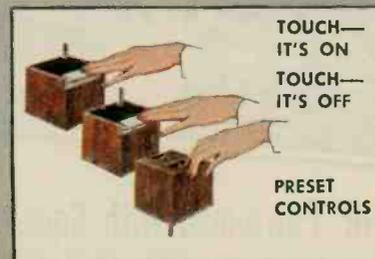
Your 24-Hour Hotline To Weather Reports & Forecasts



- Unique 3" Rosewood-Finished Cubel!
- Ideal For Home Or Office!

Puts The Weather At Your Fingertips

16⁹⁵



TOUCH— IT'S ON
TOUCH— IT'S OFF

PRESET CONTROLS

Realistic Weatheradio Cube. Perfect for desk, deck, den, countertop — anywhere you want instant weather. Preset the recessed volume and fine-tuning controls once, then just press the play-bar. Weatheradio monitors continuous National Weather Service broadcasts on 162.40 and 162.55 MHz. Top-mounted speaker. Telescoping antenna. With 9-volt battery. 12-165. 16.95

Other Weatheradios On Pages 159, 160, 164, 165

Hear More with Realistic® Multi-Band Portables! Astronaut™-8—Our Super Portable!

WORLDWIDE! 4-12 And 12-22 MHz Shortwave
SHIPS AT SEA! 1.6-4 MHz Marine Band
IN THE AIR! 108-135 MHz Aviation Band
AROUND TOWN! 30-50 & 152-174 MHz Police,
Fire, Weather & FM/AM

The battery/AC radio loaded with professional features! Squelch, battery/tuning meter, SW fine-tuning, BFO/AF switches, jacks for headphones, tape & aux, tone control, 8 pushbutton band selectors & dial light button, IC amplifier. 5" speaker. Automatically switches to batteries if AC fails! 9x15x5". With 6 "D" cells, AC cord, earphone, world time zone map in cover. 12-751. U.L. listed.

119.95



119⁹⁵



Astronaut-6—Excitement You Can Carry!

84⁵⁰

POLICE, FIRE, WEATHER! 30-50 And 152-174 MHz
FOREIGN NEWS & VIEWS! 5-12 And 12-22 MHz
LOCAL MUSIC, NEWS, SPORTS! FM And AM

A battery/AC portable for a wealth of fun & info! Has a 3-ganged tuned RF stage for best reception, fine-tuning on ALL BANDS to pinpoint stations, adjustable squelch control, tone control, AFC, separate SW & VHF antennas, dial light, 1/8" jack for external antenna, 1/4" pro-size headphone jack. 11x10x4". With 4 "C" cells, AC cord. 12-2060. U. L. listed.

84.50

Put A Pilot In Your Pocket 19⁹⁵ AM/VHF Aircraft Radio

Tune in transmissions from approaching planes & nearby ground stations on the 108-135 MHz aviation band. *Separate* tuning dials for AM & VHF! Telescopic antenna. With 9-V battery, earphone, wrist strap. 4 1/2 x 2 3/4 x 1 3/8". 12-630.

19.95

Astronaut-4

NEW FOR '74

- 4-12 And 12-22 MHz SW
- FM/AM • Battery/AC

44⁵⁰



The low-priced 4-band portable that tells you what in the world is going on! FET/IC circuitry gets global broadcasts & all your FM/AM favorites. Fine-tuning on SW, tone control, 3 1/2" speaker, telescopic SW/FM antenna, built-in AM antenna, jack for external antenna. With earphone, 4 "C" cells. AC cord. 6 1/2 x 9 x 3 1/2". 12-774. U. L. listed.

44.50

Credit Terms To Fit Any Budget — Details At Your Nearby Store

Radio Shack Portables: "Take-Along" Fun In All Shapes & Sizes!



FM/AM MODEL
27⁵⁰



AM MODEL
16⁹⁵

ARCHER® HEADSET RADIOS
FOR AN EARFUL OF SOUND WHEREVER YOU GO!

• Hands-Off Portables For Active, On-The-Go People!

A The music may be heavy but these headphone radios are lightweight — wear 'em for hours. Comfortable, foam-padded earpieces reduce outside noise and let you enjoy full-fidelity FM, or AM, from the dual 2¼" speakers. The antenna's out of your way in the adjustable, padded headband. Perfect for outdoor sports & activities, factories! With 9-volt battery. 12-192.27.50

B All the deluxe features of the model above, but AM only. Padded earpieces and fully adjustable headband. With 9-volt battery. 12-191.16.95



Ideal For Outdoor Sports,
Cycling, Factory Workers,
Dental Patients!

new FOR 74

Available Oct. 31, 1973



Use It On
Your Bike, At
Home Or
As A
Portable!

AM **14⁹⁵**
BIKE RADIO

- Mounts On Handlebars of ANY Bike!
- Built-In Horn & Safety Reflector!

Archer "Road Patrol." Use it as a bike radio or flip the lever and it's a portable. Mounting bracket stays ON bike for instant re-mounting. Pushbutton horn, 3" out-front safety reflector. Weatherized case, 6x4x4". 12-1168.14.95

23-467. "C" Cell. (3 required)Each 21¢

AM POCKET RADIO

7⁹⁵ new FOR 74

- With Zippered Carrying Case!

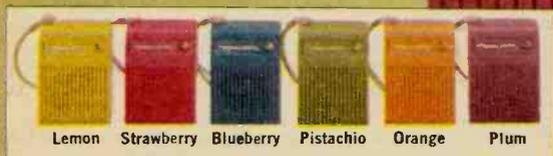
The portable with the modern shape — fits in hand or pocket. Push-pull audio output for clear sound. With wrist strap, carrying case, earphone, 2 "AA" cells. 3¼x3 (at bottom) x1¼". 12-646.7.95



FLAVORRADIOS

"Tasteful" AM Pocket Portables **5⁹⁵** Each

The perfect gift! Decorator designed to add a splash of color wherever they go. Slim 'n modern, they fit pocket or purse. Advanced solid-state circuitry, built-in speaker. With wrist strap, earphone, 9-V. battery. 3½x2¾x1½". 12-166.Each 5.95



LOW-COST AM POCKET RADIO

• Handy Wrist Carrying Strap! **4⁹⁵**

Fits shirt pocket or purse, yet has excellent sound thanks to push-pull output and transformerless input & output. Large dial for effortless one-hand tuning. With 9-volt battery and earphone. 4¼x2¾x1¼". 12-167.4.95



EXTENSION SPEAKER

3" diameter speaker in tubular enclosure improves sound of most portables. With 12' cord, 2 plugs. 12-1398.2.99



Radio Shack® Has The Right FM/AM Portable For You!

THE COMPACT WITH THE GREAT BIG SOUND!

- Battery Or AC!
- Slide-Rule Tuning!
- Hi-Lo Tone Switch!
- Oversize Speaker!

34⁹⁵

Sized right for indoor/outdoor FUN! Slimly styled, yet it offers big-set sound in a feathery light case. For best reception, even in crowded areas, it has a 27½" FM whip antenna and a built-in 4¾" ferrite bar for AM (that's BIGGER than most!). Has 3" oval speaker, hi-lo tone control, battery/AC switch. Rugged 5x8x2½" case. With batteries, AC cord. 12-676. U. L. listed.34.95



FITS POCKET OR PURSE



- OTL Circuitry For Better Sound!
- Individual FM & AM Tuning!

15⁹⁵

Separate FM & AM tuning — unusual in a radio this small — for performance equal to larger & costlier portables! 2¼" speaker, built-in AM & telescoping FM antennas. With 9-volt battery, earphone, wrist strap. 4½x2¾x1¾". 12-632.15.95



PORTABLE FM/AM WEATHERADIO®

39⁹⁵

- Instant-Weather Pushbutton!
- Battery Or AC!

Press the "weatherbutton" and get instant reports & forecasts on 162.40 to 162.55 MHz — no re-tuning! Big slide-rule dial makes FM-AM tuning easy. 3" speaker for full sound. Pullout carrying handle, telescoping & built-in antennas, weather fine-tuning. With 4"AA" cells, AC cord, earphone. 7½x5¼x2". 12-2052. U. L. listed.39.95

SEE PAGE 156 FOR LIST OF CITIES WITH WEATHERCASTS

PERSONAL PORTABLE

Hear More For Less!

21⁹⁵

Here's really good AM and FM reception! Slide-rule dial, 3" speaker, built-in AFC, extra-long telescoping & built-in antennas, AC adapter jack. Rugged 7½x4½x2" case has pullout handle. With batteries, earphone.

12-674.21.95
12-702. AC Adapter.4.95



Credit Terms To Fit Any Budget — Details At Your Nearby Store

A Realistic® DESKUBE™ Fits Anywhere!



3" Rosewood-Finished Cubes

The
Touch-&-Play
Mates . . .

"INSTANT-ON" RADIOS
FOR MUSIC, NEWS AND SPORTS

AM DESKUBE

10⁹⁵

FM DESKUBE

16⁹⁵

Unique cubes are handsome and functional wherever you use them—office, den or study. Volume and tuning controls are recessed underneath; tune your favorite station just once. Then depress the play-bar anytime for instant entertainment. Completely portable—operates on one economical 9-volt battery (included). Both feature high-sensitivity circuitry and clear, crisp sound from top-mounted speakers. FM model has telescoping antenna to pull in nearby stations.

12-175. AM Deskube 10.95
12-174. FM Deskube 16.95

Radio Shack's Animal Radios—Most "Listened To" Pets Anywhere!

Plush Animals Stuffed With A Radio!

A gift within a gift that's sure to say "I love you" on any special occasion! Each of these bright-eyed pets has an AM radio hidden inside, yet is soft 'n cuddly on the outside. Little ones can take them safely to bed. They make great "show-offs" in a teenager's room, too. Each requires one 9-volt battery (23-464, 49¢).

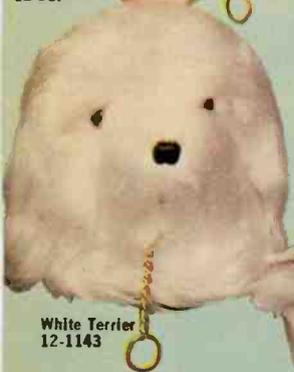
Low As

9⁹⁵
Each

12-967. Pekingese. 11.95 12-1142. Black Poodle. 9.95
12-969. Collie. 14.95 12-1143. White Terrier. 9.95
12-971. Raccoon. 11.95 12-1146. Pink Poodle. 9.95
12-972. Cat. 11.95



Pekingese
12-967



White Terrier
12-1143



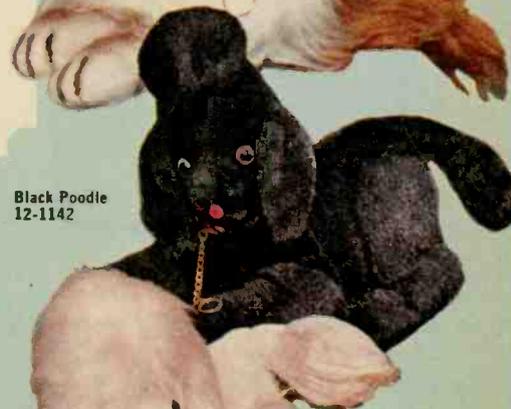
Cat
12-972



Raccoon
12-971



Collie
12-969



Black Poodle
12-1142



Pink Poodle
12-1146

RADIO SHACK® LEADS THE 4-CHANNEL FIELD!

4-Channel Stereo Receiver With 4 Speaker Systems

NEW FOR 74



- 36 Watts (IHF) For Solid Bass
- SQ & Quatravox™ For TRUE
- 4-Channel PLUS Enhanced Stereo
- 4 Balanced Speaker Systems

189⁹⁵ Get It On Credit

Realistic Modulaire™-4. 4-channel is the "now" sound because it puts you in the middle of the music for live-performance realism. And now you can get all the features of more expensive units at an unbelievably low price! The SQ decoder lets you enjoy hundreds of records, tapes and broadcasts in thrilling 4-channel. And the Quatravox decoder reveals new depth and realism in stereo recordings. Glide-Path™ volume, thumb-knob balance controls. Inputs for playing discrete 4-channel tapes, ceramic phono, inputs and outputs for stereo tapes. Pushbutton speaker on/off, power switches, FM stereo light, tuning meter bass & treble controls. 4-channel headphone jacks. Control center, 5x16½x11". Speakers, 12x8¼x5". 12-1444. U.L. listed. **189.95**

Add The Perfect System Mate! Automatic 2/4-Channel 8-Track Player

99⁹⁵ Credit? You Bet!

- Pushbutton "Auto-Stop" Control!
- Automatic 2/4-Channel Sensing!

Realistic Q-800. Low-cost add-on lets you play Q-8 or regular stereo tapes. Features include black-out indicator lights, pushbutton program change, rear panel volume control. Switchable Auto-Stop stops tape after all tracks have played. Walnut finished wood case. 9¾x8x4". U.L. listed. 14-1901. **99.95**



Credit Terms To Fit Any Budget — Details At Your Nearby Store

REALISTIC®

T.M.

MODULAIRE
Component-Quality
AM/FM Stereo System



99⁹⁵

Credit?
 You Bet!

Classic Styling — Low (Realistic) Price!

Still The Best Under \$100 Stereo!

- Air-Suspension Speakers For Great Sound!
- Oiled Walnut Finish! • Tuning Meter!
- Blackout Dial! • Inputs For Tape & Phono!
- Tape Outputs! • Stereo Headphone Jack!

Delivers beautiful, room-filling sound. Dual air-suspension speakers for solid bass and wide channel separation. Choose a full range of inputs—built-in AM and stereo-FM, plus provision for both tape and ceramic phono. Slide-rule dial and FM-AM meter make tuning easy. Features 18-watt power—about DOUBLE that of similar models by others. Also has bass, treble, volume and balance controls that let you custom tailor the sound, AFC to prevent FM drift, and a stereo headphone jack. Control center, 4x16½x8½". Speakers, 8¼x8¾x10½" each. 12-1469. U.L. listed.99.95

Add A Changer To Your Modulaire System
For Complete AM/FM/Phono Stereo—Save 10⁰⁰

Automatic 3-speed "Modulaire" changer (42-2933) with all accessories—diamond-stylus cartridge, 45-RPM adapter, base, dust cover. 13½x9½x7". U. L. listed.

Reg. Separate
 Items Price
132⁹⁰

122⁹⁰



"Stereo-3" AM/FM
Bookshelf System

- Beautiful Walnut Finish!
- Accents Any Decor!
- Inputs For Phono And Tape!

79⁹⁵

Credit?
 You Bet!

3-piece stereo ensemble ideal for bedroom, den, dining room, even the kitchen. Luxurious walnut finish enclosures are perfect bookshelf size. Matched 4" speakers separate up to 10' for great stereo separation—you can even wall-mount them. Lighted slide-rule dial, FM stereo light, AFC. Inputs for stereo tape player, ceramic record changer. Full-range tone, volume & balance controls. Stereo headphone jack for private listening. Built-in AM & line cord FM antennas. Peel-off, no-scratch felt strips included. Each unit: 9½x6¾x4¾". 12-1451. U.L. listed.79.95



REALISTIC®

CONCERTMATE - 8^{T.M.}
With Air Suspension Speakers



AM/FM Stereo Radio With 8-Track Tape Player

Deluxe 3-piece compact is a complete home music center. Listen to AM, FM stereo or 8-track tapes. Inputs for record changer with ceramic cartridge. Outputs for stereo headphones, tape recorder. Air-suspension speakers give full-range response with solid, deep bass. Radio features black-out dial, stereo light. Built-in AM and line cord FM antennas. Tape player has lighted program indicators, automatic or manual program change. Bass, treble, volume and balance controls. Control center, 17 1/4 x 10 1/4 x 4 1/4". Speakers, 7 3/4 x 10 1/4 x 6 3/4" each. 12-2088. U.L. listed. **129.95**

129⁹⁵

Credit?
You Bet!

- Beautiful Walnut-Finished Wood Cabinets!
- Component-Look Black-Out Dial!
- Sounds As Great As It Looks!

**Add A Changer To Your Concertmate System
 For Complete AM/FM/Tape/Phono—Save 10⁰⁰**

Automatic 3-speed "Modulaire" Changer (42-2933) with all accessories—diamond-stylus cartridge, 45-RPM adapter, base, dust cover. 13 1/3 x 9 5/8 x 9 1/2". U.L. listed.

Reg. Separate
Items Price
162⁹⁰

152⁹⁰

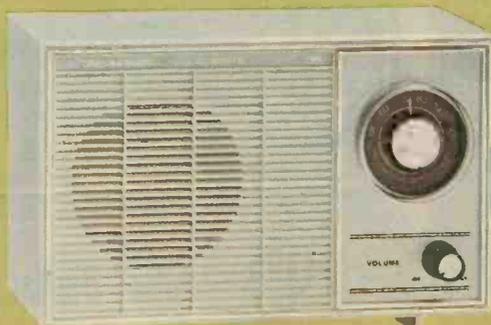


NEW FOR 74

Mini-Priced Table Radios
BIG Sound! BIG Value!

Choose AM Or For A Little
 Extra Get AM And FM!

A



A AM Radio. Use it anywhere—office, bedroom, children's room, kitchen. Slide-rule dial makes it easy to tune. 3 1/2" speaker. Brushed aluminum panel. 5 7/8 x 8 7/8 x 4". For 120 VAC. 12-682. U.L. listed. **13.95**

B FM/AM Radio. Better sound, fewer interruptions on static-free FM. Handsome styling complements any setting. High-quality 3 1/2" speaker. Built-in antennas. 5 7/8 x 8 7/8 x 4". For 120 VAC. 12-683. U.L. listed. **21.95**

13⁹⁵

B

21⁹⁵

Solid State! Solid Value!



Credit Terms To Fit Any Budget — Details At Your Nearby Store

Realistic® AM/FM Clock Radios—Convenience & Quality!

NEW FOR 74



Available Oct. 30, 1973

Dramatically Styled Digital

49⁹⁵ *Chronomatic™-108*

It's different! Molded 'n modular case has pedestal base, elevated front with 11¼" curved and smoked dial cover. Top-mounted pushbuttons for on/off, auto/manual. Built-in AFC, top-mounted speaker, lighted slide-rule radio dial, ceramic filter for clearest FM. Line cord FM antenna, ferrite-bar AM antenna. With earphone jack. 11½x6¾x4¾". 12-1495. U.L. listed.49.95

Traditional Best Seller

Chronomatic-104 47⁹⁵

Classic styling & features galore! Full-size numerals, pushbuttons for on/off and auto/manual, AFC for drift-free FM, ceramic filter for clearest FM sound. Base-mounted radio/buzzer switch, earphone jack. Side-mounted volume and tuning. Lighted slide-rule radio dial and clock face. With line-cord FM antenna, ferrite-bar AM antenna. Walnut wood grain case. 13½x5¾x4¼". 12-1494. U.L. listed.47.95



ALL-WOOD—The Look & Sound Of Luxury

REALISTIC DIGITALS DO A LOT!

Digital radios on these pages wake you to radio or buzzer* alarm, feature easy-to-see illuminated flip-type numerals, snooze bars, 60-minute sleep switches, and 24-hour alarm settings.



Available Oct. 10, 1973

NEW FOR 74

Chronomatic-7 44⁹⁵

Inside & outside, it's all quality! The all-wood cabinetry adds a look of warmth to any decor; an RF stage and AGC on FM prevent signal flutter & "full time" AFC prevents FM station drift. Lighted clock and radio dials. Variable tone control lets you adjust sound to your own preference. Easy slide-rule tuning, built-in FM and AM antennas, provision for external FM antenna. 13x6x4". 12-1457. U.L. listed.44.95



39⁹⁵ "Mini" Digital *Chronomatic-106*

A real "space saver"—less than 4" high—fits easily under most shelves! Alarm setting is color-coded (AM/white; PM/blue); has 180-minute (3-hour) sleep switch. Slide-rule dial lights only when radio is "on". Front-mounted auto-on/off, side-mounted FM/AM switch. Has ceramic filter for really clear sounding FM. AM and FM built-in antennas. Beautiful walnut-grain case with top-mounted speaker. Includes earphone jack. 10¾x4¾x3¾". Note: *This model with radio alarm only. 12-1496. U.L. listed.39.95

Wake Up To Realistic® AM/FM Weatheradios

Weatheradio®-3
With Standard Clock

39⁹⁵

Know what kind of day it will be *before* you get out of bed! It's your own personal time and weather monitor—push the button for instant weathercasts *anytime* you like—even when radio is switched OFF! A glance gives you the time from an easy-to-read, lighted clock. Like music & news? The Weatheradio-3 gives fine-sounding AM and AFC-controlled, drift-free FM! Dual antennas, separate fine-tuning for 162.40-162.55 MHz weather frequencies. Earphone jack. 12-1455. U.L. listed. 10x 2½x5¼".....**39.95**



59⁹⁵ **Weatheradio-6**
With Digital Clock

Check time & weather instantly—lighted digital clock, pushbutton weatheradio and FM/AM radio in one stylish case! Convenient front-panel sliding hi/lo tone, on/off-auto and volume controls. Ceramic filter and "full-time" AFC. Side-mounted fine-tuning for 162.40-162.55 MHz weather. Built-in antennas, terminals for external FM antenna. Earphone jack. 12-1458. 4¾x6¾x12¼". U.L. listed.**59.95**
Available Nov. 15, 1973

SEE PAGE 156 FOR COMPLETE WEATHER STATION LISTING

**FULL-FEATURE
STANDARD-DIAL
CLOCK-RADIOS**

Standard dial radios on these pages have buzzer-alarms plus full-feature Telechron clocks with 60-minute sleep switch-timers and snooze controls for those extra, morning "cat-naps."



32⁹⁵ **AM/FM With Lighted Clock Dial**
Chronomatic-3

Wake up to music or news! "Full-time" AFC permits drift-free FM tuning, top-mounted speaker, slide-rule dial for easy tuning, built-in dual antennas, earphone jack. 10x3½x5¼".....**32.95**
12-1485. U.L. listed.

Best Sounding AM Around!

Chronomatic-2 **21⁹⁵**

Easy on the eyes, ears and pocketbook! Very-visible slide-rule dial plus luminous hands and dots on clock face. Built-in antenna, earphone jack. Walnut-grain case. 10x3½x5¼". 12-1484. U.L. listed.**21.95**



Over 2000 Stores In All 50 States — There's A Radio Shack Near You

Realistic's Best Cassette Carryabout—Our "Most Automatic" Portable!

"Memory Rewind" Stops Tape—Automatically—At Any Pre-Selected Point!

99⁹⁵

Get It On Credit



One 1.49 Value 60-Minute C-60 Cassette Cartridge Only 1¢ When You Buy Any Realistic Recorder On Pages 166-169

Realistic CTR-15. Besides the convenience of Memory Rewind, you get "Auto-Level" circuitry for proper-volume voice recordings, and end-of-tape "Auto-Stop" to prevent head & tape damage! Pushbutton controls for mechanical pause & fast-forward, 3-digit reset counter for precise cueing and editing. Push-button cassette eject, too—pop-out cover has pocket for no-fumble loading and removing. PA/monitor provision, tone control with "voice" setting, battery/record meter, compartments for mike, AC cord, extra tapes. FET circuit! Operates on batteries, AC or 12 VDC with adapter below. 12½x3¾x½".

14-887. U. L. listed. **99.95**
23-466. "D" Cells. (4 req'd.). Ea. 21¢ 14-844. 12 VDC Car Adpt. 5.95



Deluxe Cassette Recorder With Built-In Condenser Mike!



89⁹⁵

- "Auto-Level" Assures Perfect Recordings Every Time!
- Tape Function Pushbuttons—Including Eject!
- Digital Counter & Reset Button! • Battery/AC!

Realistic CTR-20. Built-in mike is sensitive enough to catch even the weakest of sounds for clear recording! Built in Auto-Level automatically adjusts recording level to allow smooth, consistent cassette recording. Battery/record level meter shows battery condition and variations in volume at a glance. Auto-Shut-Off saves tapes & heads. Battery/AC/12 VDC. 2¾x9¼x6¼".

14-873. U. L. listed. **89.95**
23-467. "C" Cells (4 req'd.) Ea. 21¢ 14-844. 12 VDC Adpt. 5.95

Cassette Recorder With Auto Level & Auto-Shutoff



69⁹⁵

Get It On Credit

Includes Case



- Pushbutton Control For All Tape Modes!
- Remote On/Off Mike!
- Cassette Eject!

Realistic CTR-19. Features tone control, record/battery meter, digital counter, calibrated volume & tone controls, more! Includes carrying case, earphone. 10½x5½x2½".

14-879. U. L. listed. **69.95**
23-467. "C" Cells (4 req'd.) Ea. 21¢ 14-844. 12 VDC. Adpt. 5.95



All-Purpose Battery/AC Cassette Recorder With Built-In Mike



59⁹⁵

Get It On Credit



- "Auto-Level" For Pro Recordings!
- External Remote Mike Included!
- High-Low Tone Switch!
- Digital Reset Counter!

Realistic CTR-16. The cassette recorder that's great for business & school notes, letter taping—or to take along for extra fun at outings or parties! Oversize speaker for great sound. Built-in AC adapter, "safety interlock" record pushbutton, aux input. Includes earphone & carrying strap. 9¼x4¾x2½".

14-878. U. L. listed. **59.95**
23-467. "C" Cells. (4 required). **Each 21¢**
14-844. 12 VDC Adapter for car/boat. **5.95**

Realistic® Cassette Portables—Well Worth Carrying About



See Page 166

With "Auto-Level" & Remote Control Mike For Pro-Sounding Recordings

29⁹⁵

- Auto-Level Assures Even-Volume Tapes!
- Record Interlock—No Accidental Erasures!
- Input For Direct "Off-The-Air" Recording!
- Pushbuttons For All Tape Functions!
- Wide-Response, Oversize Speaker!

Realistic CTR-26. "High-price" features at really moderate cost! An all-purpose recorder with fine styling and sound equal to many costlier models. Auto-Level circuit automatically adjusts volume to smooth-out variations in voice during recording. Calibrated, sliding volume control allows precise setting for playback. Jacks for remote mike, aux input, earphone, batteries, external power sources.

14-823. 29.95
 14-854. AC Adapter. 5.95
 14-844. 12 VDC Adapter for car/boat. 5.95

Pocket Recorder With Built-In Mike



89⁹⁵

Get It On Credit

See Page 166



- Sensitive Condenser Mike!
- "Auto-Level" Circuitry!
- Battery Level Meter!
- Jacks For External Mike AC Adapter, Earphone!



Realistic Miniset-II. Tiny size, BIG performance. Perfect for classroom lectures, meetings, anywhere top-quality voice recordings are needed. 500-mW power gives a tone seldom found in a recorder so small. Fast-forward & rewind. Jacks for external mike & power. With case, strap, 4 "AA" cells. 6 5/8" x 3 3/4" x 1 1/8". Really "handy"!

14-874. 89.95
 14-854. AC Adapter. 5.95 14-844. 12 VDC Car/Boat Adpt. 5.95

NEW FOR 74

Compact With Built-In Condenser Mike



See Page 166



69⁹⁵

Get It On Credit

- Digital Reset Counter!
- Automatic Level Control Circuit!
- Jacks For External Power!
- Battery Level Meter!

Realistic CTR-25. Ideal for dictation, taking notes, conferences, anyplace a sensitive microphone pick up is required! Digital tape counter helps in finding specific sections on tape—a feature not often found on compact units. Jacks for remote-controlled external mike, earphone. With batteries, strap.

14-820. 69.95
 14-854. AC Adapter. 5.95
 14-844. 12 VDC Adapter for car/boat. 5.95

Lightweight "Jetset" Battery/AC Portable

- "Auto-Level" Circuit For Smooth Recordings Every Time!
- Remote-Control Mike With Desk Stand!

Realistic CTR-6. The great, low-cost way to "get set" for cassette fun 'n action — anywhere! Features cassette eject lever, positive *single-knob control* of fast-forward, rewind, stop and play; locking pushbutton record, calibrated volume control. Earphone jack, high-impact case with carrying handle, built-in AC cord. 10 1/2" x 9 x 2 3/4"

14-858. U. L. listed. 49.95
 23-467. "C" Cells. (6 required). Each 21¢
 14-844. 12 VDC Adapter for car/boat. 5.95



See Page 166

49⁹⁵



Credit Terms To Fit Any Budget — Details At Your Nearby Store

Radio Shack® Brings Together Cassette Recording Plus FM/AM In One Ultra-Compact Portable!

NEW FOR 74

See Page 166



Realistic® Minisette III

- Automatic Level Control For Perfect Recordings!
- Record Off The Air From Built-In FM/AM Radio!
- Built-In Super Sensitive Condenser Microphone!

Take Your Music With You
Wherever You Go—Record
And Play Cassettes, Tune
FM Or AM Anywhere, Anytime!

119⁹⁵

Get It On Credit



A 2-in-1 fun-maker that's really small yet provides features and sound expected only in larger models! Make on-the-spot recordings of speeches, concerts or get-togethers using built-in mike, record programs directly from FM or AM. Automatic Level Control prevents "too soft" or "too loud" recordings. Monitor Switch lets you listen as you record! Record interlock prevents accidental erasure. Record level/battery meter, pushbuttons for tape functions, separate volume & tone controls, built-in AM & telescoping FM antennas, jacks for external speaker, mike & earphone. Plays on batteries (included), AC or 12 VDC with adapters below. 7 $\frac{1}{8}$ x 6 $\frac{3}{4}$ x 2 $\frac{1}{4}$ ".

- 14-821. U.L. listed.119.95
- 14-854. AC Adapter.5.95
- 14-844. 12 VDC Adapter for car or boat5.95



NEW FOR 74

Realistic "Triple-Play" Cassette Player/Recorder With Built-In FM/AM Radio

84⁵⁰

- Play Pre-Recorded Cassettes Or Record Your Own!
- Pause Control For Easy Editing, Cueing!
- Built-In Condenser Mike!



See Page 166

Realistic CTR-18C. Go-anywhere battery/AC music center for action-lovin' people! Hear FM or AM and—at the same time—record the program on a cassette. Make "live-action" tapes with the sensitive built-in condenser mike. Also has jack for an external remote-control mike. Automatic level Control assures perfect-volume voice recordings every time. Auto-Stop prevents damage to tape & heads. Pushbutton tape function controls, record level/battery meter, telescoping antenna, slide-rule FM-AM dial. Brushed aluminum trim. With swivel carry handle, storage compartment for AC cord. 7 $\frac{1}{8}$ x 6 $\frac{3}{4}$ x 2 $\frac{1}{4}$ ".

- 14-822. U. L. listed.84.50
- 23-467. "C" Battery (4 req'd) Each 21¢
- 14-844. 12 VDC Adapter For Car/Boat5.95

Realistic® "Chronomatic" FM/AM Digital Clock-Radio With Built-In Cassette Tape Recorder!

NEW FOR 74

- Rise 'n Shine To Cassettes, FM, AM, Or Buzzer Alarm!
- 24-Hour Full-Feature Digital Clock!
- Automatic Recording Level Circuit!

119⁹⁵

Use Your Credit Card



Set It To Record While You're Away—
Or During The Night—
Never Miss A Favorite Radio Program Again!



See Page 166

Here's more convenience per square inch than anything we've seen yet! It's a deluxe cassette recorder with Automatic Level Control for perfect tapes and it's a full-feature FM/AM clock-radio. Pulls in great FM and AM, records off-the-air, and a monitor switch lets you *listen as you record*. Also records from optional mike. Has AFC on FM, blackout radio dial, built-in antennas. Recorder has pushbutton operation, plus Auto-Stop to prevent tape & head damage and to let you fall asleep to an entire cassette. Pop-up cassette ejection. Clock has set-it-once 24-hour alarm, snooze button for those extra few minutes of morning sleep, 60-minute automatic shutoff. Tone control, jacks for phono, pillow speaker or earphone. Beat-Switch eliminates AM "whistle". 4½x15x10¼".

14-885. U.L. listed. 119.95
33-1034. Realistic Dynamic Cassette Microphone. 4.49

The Ultimate In Clock-Radio Convenience!



Large, Flip-Type Numerals With Soft-Light Background

Easy-to-Read FM/AM Dial Lights Only When Radio Is ON

Play Pre-Recorded Cassettes Or Record Your Own Off The Air!

NEW FOR 74

Our Cassette Player On-A-Budget

24⁹⁵

- Battery-Powered—Take It Anywhere!
- Easy Pushbutton Function Controls!

Realistic CTP-3. Even our lowest-priced cassette portable plays pre-recorded tapes with excellent tone quality. It's great for students & travelers! Lightweight with instant-play solid-state circuitry. Has pushbutton controls for Play, Stop, Eject, Rewind, Fast Forward; thumbwheel volume control; transparent cassette cover; comfortable carrying handle. Earphone & 4 "C" batteries included. Only 8½x5½x2¾". Plays horizontally or vertically.

14-847. 24.95
14-854. Optional AC Adapter. 5.95
14-844. 12 VDC Adapter for Car/Boat. 5.95



Credit Terms To Fit Any Budget — Details At Your Nearby Store

Realistic® "Professional" 3-Head Stereo Tape Deck



199⁹⁵

Get It On Credit

- **Tape and Source Monitoring!**
- **Pause Control And 4-Digit Tape Counter For Easy Editing & Cueing!**
- **Pro-Type VU Level Meters On Each Channel For Correct Recording Levels!**
- **Record "Safety Interlock" Pushbuttons For Left And Right Channel!**
- **Record Level Controls For Each Channel!**

Makes Recordings Rivaling The Original Sound!

Realistic 999B. The perfect "Add-On" to your stereo system! 4-track deck has three heads that enable you to make professional "SOUND-ON-SOUND" recordings and create special effects by adding voice, background or accompaniment to previously recorded sounds! Tape/Source Monitor lets you hear material AS IT'S RECORDED! Level controls and VU meters for each channel assure perfect stereo balance. Front panel mike jacks let you record full-fidelity stereo "live". Separate power on off switch. Headphone jack. Single knob function control for Stop, Play, Fast Forward, Rewind and Pause. Instant speed change switch, and more!

14-973. U.L. listed.

199.95

SPECIFICATIONS. Audio Response: 40-20,000 Hz @ 7½ ips. S/N: exceeds 47 dB. Flutter and Wow: under 0.2% at 7½ ips. Inputs: 2 aux. 2 mike. Output: .775 mV. Dimensions: 16x13¼x7¾". Power Requirement: 120 VAC, 60 Hz.

America's "Best Value" Stereo Recorder System!

Every Feature For Fine Stereo Recordings!

3-speed, 4-Track Portable

- **Inputs For Mixing Two Sources On A Single Track For Special Audio Effects!**
- **Three Speeds Without Capstan Change!**
- **Lighted VU Meters And Record Level Controls For Each Channel!**
- **Detachable "Wing" Speakers!**

239⁹⁵

Get It On Credit



Realistic 909B. One of our most popular recorders—built with the features of costlier models. Record 4-track stereo or mono from radio or records, make "live" stereo recordings. Features two inputs for mixing any two audio sources on one track for special effects! Die-cast speed selector, single-knob function control with pause/edit position, illuminated VU meters, dual record pushbuttons, digital reset counter for faster editing and indexing. Two wide-

range speakers separate for full stereo effect. Has mike and aux. inputs; speaker and preamp outputs, headphone jack. Patch cords and 7" take-up reel included. Folds into a one-piece carrying unit, has flip-up carrying handle. A sensational buy!

14-972. U.L. listed. **239.95**

SPECIFICATIONS. Audio Response: 50-18,000 Hz at 7½ ips. Wow and Flutter: less than 0.25%. Total Power Output: 7 watts. Three Speeds: 7½ ips, 3¾ ips, 1¾ ips. Dimensions: 24¼x14x7¼". Power Requirement: 120 VAC, 60 Hz.

Includes Two Dynamic Mikes and Stands

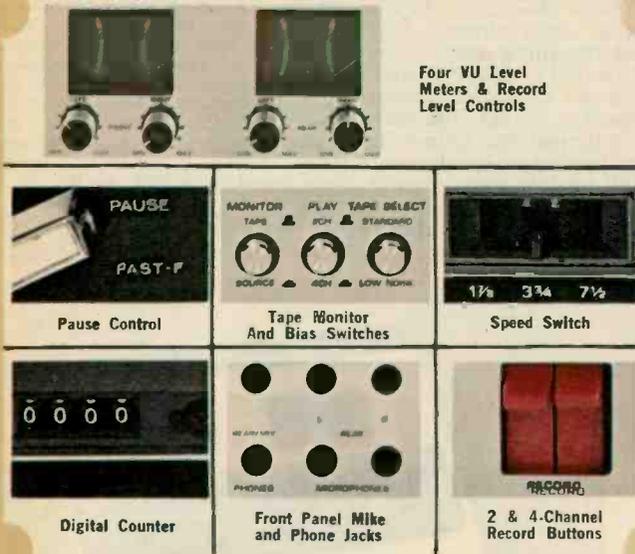
The "Reel" Sensation Of Quadraphonic Sound!



Realistic® 3-Head/3-Speed Deck
Plays And Records
Four Discrete Channels

299⁹⁵ Get It On Credit

Realistic 494. Designed for use with the finest 4-channel or 2-channel stereo components. Records 4 discrete inputs for playback at 4 separate speakers; makes "live" recordings with great realism and dimension; records 4-channel or 2-channel programs directly from records and FM. Master record level adjusts all four channels simultaneously. Preamp level controls for front and rear. Auto shutoff, power On/Off, front-panel jacks for stereo or 4-channel headphones. Aux inputs and preamp outputs. Walnut wood cabinet, brushed aluminum front panel. Includes two reel holders, 7" takeup reel and two 3' patchcords. 14-974. U.L. listed. 299.95



Four VU Level Meters & Record Level Controls

Pause Control

Tape Monitor And Bias Switches

Speed Switch

Digital Counter

Front Panel Mike and Phone Jacks

2 & 4-Channel Record Buttons

SPECIFICATIONS. Frequency Response: Playback: 7½ ips. 50-18,000 Hz. Record/Playback: 7½ ips: 48 dB. Crosstalk between channels: 52 dB. Crosstalk between tracks: 65 dB. Erasure: 66 dB or more. Distortion: 0.7% maximum. Input sensitivity and impedance: preamp output: 0 dBm ± 2 dB (10,000 ohms Max.). Headphone: -24 dBm ± 3 dB (8Ω). Wow and Flutter (Playback Only): 7½ ips: 0.13% rms. Tape Speed (at end of tape): 7½ ips: ± 1%, 3¾ ips: ± 1%, 1½ ips: ± 1%. F. F. time: 160 sec. max. with 1200' tape. REW. time: 150 sec. max. with 1200' tape. Dimensions: 16x14¾x6½". Power Requirement: 108-132 VAC, 60 Hz.

Deluxe 5" Reel Recorder Goes Where You Go!

Battery/AC Power & Automatic Level Control

• Easy-to-Use Pushbutton Controls!

79⁹⁵

Get It On Credit

Realistic 505A. All the controls you need for perfect recordings every time. Digital tape index counter, with instant reset, spots desired selection and helps editing. Big 3x6" speaker delivers good sound indoors or out. Pilot light shows power "on", helps conserve battery life. Also has remote-control dynamic mike, full-range tone control. Earphone/aux input jacks, monitor switch. Record "safety interlock", 100-8000 Hz. Plays and records at 1½ and 3¾ ips. 12½x4½x11¾". 14-883. U. L. listed. 79.95
 23-466. "D" Cells. (Requires 4) Each 21¢



Radio Shack® Has Stacked This Stereo Cassette Deck With 5 New Features!

NEW
FOR 74

149⁹⁵

Get It
On Credit

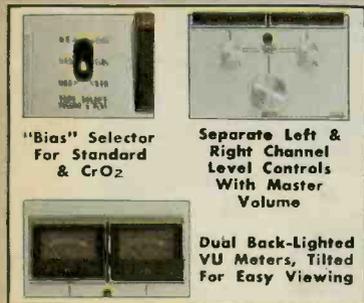
- NEW—Unique Noise Reduction Circuit For Chromium Dioxide!
- NEW—Dual Tilted VU Meters!
- NEW—Record Indicator Light!
- NEW—Front Panel Mike Inputs!
- NEW—Tape Select Switch Works On Both Record & Playback!



SPECIFICATIONS

Recording Frequency Response: 50-12,000 Hz ± 2 dB. Playback Frequency Response: 40-14,000 Hz ± 2 dB. Wow & Flutter: 0.2% RMS. Bias Frequency: 60 kHz. Tape Speed Variation: $\pm 0.2\%$. Erase: Better than -60 dB. Crosstalk Between Channels: Better than -30 dB. Crosstalk Between Tracks: Better than -60 dB. Dimensions: 13-7/32x9-7/16x3-11/32". Power Requirement: 120 VAC, 60 Hz.

Realistic SCT-5C. Important features make this deck a perfect "add-on" to any system. Bias selector for standard or low-noise chromium dioxide tapes works for record *and* playback! Special noise reduction circuit for finest sound from chromium dioxide cassettes. Two VU meters, separate left & right channel level controls with Master Volume make perfect recording easy! Seven pushbuttons—including 2-step pause and rewind—offer positive control of ALL functions. "Auto-Stop" shuts-off motor, disengages pinch roller at end of playback mode. Pushbutton on/off eliminates need to reset controls each time the deck is turned on. Adjustable output level matches amplifier or receiver; hysteresis-synchronous AC motor maintains exact tape speed; 3-digit push-to-reset counter. Stylish too—walnut finish cabinet, brushed aluminum top panel. 14-895. U. L. listed. 149.95



"Bias" Selector For Standard & CrO₂

Separate Left & Right Channel Level Controls With Master Volume

Dual Back-Lighted VU Meters, Tilted For Easy Viewing

Realistic® Dolby* Noise Reduction System For Use With Any Tape Deck

Add It To Your Tape Deck And Never Make Another Noisy Tape!

- Reduces Noise Up to 10 dB—Virtually Eliminates Annoying Tape Hiss!
- "Record Check" Lets You Monitor Dolbyized Signal AS IT'S BEING RECORDED!

99⁹⁵

Get It
On Credit!

SPECIFICATIONS.

Frequency Response: 20-15,000 Hz ± 2 dB. S/N Improvement: 10 dB at 10 kHz. 5 dB at 1 kHz, better than 6 dB overall. Input Sensitivity: 0.1 volt (Preamp Out & Amp Tape Out). Input Impedance: 80k ohms. Output Level: 0.580 volt (Amp Tape In & Aux In). Output Impedance: 5k ohms. Harmonic Distortion: less than 0.5%. Crosstalk: -55 dB or better. Signal-To-Noise: Better than 60 dB.

Realistic DNR-1. Record like a "pro"! Add it to your reel, cassette or 8-track deck and record clean, full-fidelity stereo (use 2 for 4-channel). Reduces hiss and noise during playback for greatly enhanced sound. Also reduces noise on Dolbyized FM broadcasts. Built-in 400 Hz tone generator for precise calibration. Switches select Record/Playback, In/Out noise reduction, Record Check for use with 3-head decks. Record level controls with built-in meters for each channel; power on/off. With instructions and calibration tapes for reel-to-reel and cassette decks. Walnut finish case. 9 3/4 x 6 5/8 x 3 1/2". 120 VAC. 14-893. U.L. listed 99.95

*"Dolby" is a trademark of Dolby Laboratories, Ltd.



Our Finest Realistic® Stereo Cassette Record/Play Deck!

NEW FOR 74

With Built-In
Dolby* Noise
Reduction
System!

249⁹⁵

Get It
On Credit



- Less Noise—With Or Without Dolbyized Tapes!
- Bias Switch For Chromium Dioxide Cassettes!
- Memory Rewind! • Preamp Output Level Control!

Chromium Dioxide
Cassettes Now
Available!
See Page 55

*"Dolby" is a trademark of
Dolby Laboratories, Ltd.

Realistic SCT-6C. One of the most advanced cassette decks you can buy! Combines performance that rivals reel-to-reel with cassette convenience. The Dolby Noise Reduction Circuit electronically reduces tape "hiss" by increasing volume, where distracting hiss would be heard, *during recording*. For playback, Dolby reduces the increased volume to its original level so you hear the full dynamic range of the recorded music without hiss! "At-home" recordings made with the SCT-6C—with or without Dolbyized tape—will challenge almost any made on professional equipment! Tape bias switch selects standard or low-noise, wide-range chromium dioxide cassettes. Memory rewind automatically returns tape to where recording was begun for easy playback. "Edit-Lever" lets you eliminate unwanted material as you record! Other features include adjustable output and record level controls for individual or simultaneous setting of left & right channels; master record level control; mike jacks, Aux. input jacks for "off-the-air" recording; dual illuminated record level meters; pushbutton pause for editing as-you-go; automatic end-of-tape shutoff. All this and style too—handsome oiled walnut cabinet with brushed aluminum trim.

14-898. U. L. listed.249.95

SPECIFICATIONS

Frequency Response (With Chromium Dioxide Cassette): 30-15,000 Hz ± 2 dB. Wow & Flutter: 0.14% RMS. Signal-To-Noise (With Dolby): Better than 56 dB. Track System: 4-track stereo. Tape Speed: 1- $\frac{1}{2}$ IPS. Input Impedance: MIC, 10k; AUX, 100k. Output Impedance: 1k. Output Level: .774 volt max., adjustable. Recording Bias: 100 kHz. Erase System: 100 kHz; AC erase. Dimensions: 16 $\frac{1}{2}$ x 10 $\frac{1}{4}$ x 4 $\frac{1}{2}$ ". Power Requirement: 120 volts, 60 Hz AC, 30 watts.

Stereo Cassette Playback Deck

"Get Cassette" On A Budget!

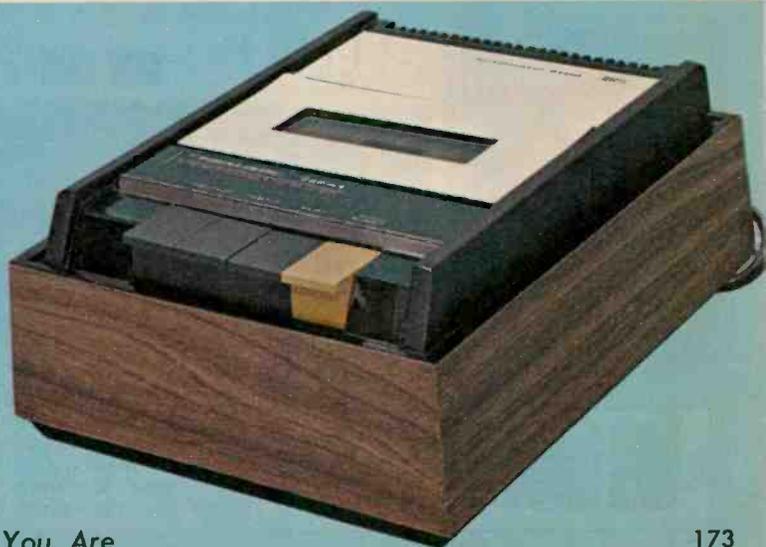
- Total End Of Tape Shutoff—Mechanical & Electrical!
- Color-Coded Piano Key Controls!
- Rear Panel Level Control!

49⁹⁵

Get It
On Credit

Realistic SCP-1. The low-cost way to enjoy the many pre-recorded cassettes now available. Cassette cover has convenient "pocket" for fast, easy loading. Output level control lets you match deck's output to any amplifier or receiver. "Auto-Stop" turns unit completely off at end of tape—prevents damage to unit or tape. Keys control Rewind, Fast-Forward, Play plus two-step Stop/Eject key. Clean styling with walnut finished cabinet, brushed aluminum trim. Compact: 5 $\frac{1}{2}$ x 8 $\frac{1}{2}$ x 3 $\frac{1}{4}$ ". 120 VAC.

14-892. U. L. listed.49.95



There's A Radio Shack Near You — Wherever You Are

The World's First Portable Stereo Cassette Record/Play System With Component-Quality Sound!



2 Dynamic
Microphones
Included!

229⁹⁵ Get It
On Credit

- Matched Pair Of Custom Designed Acoustic Suspension Speakers!
- 3-Way Bias Switch For Finest Performance With Any Tape And Noise Reduction On Chromium Dioxide!

Realistic[®] SCT-909. If you're serious about stereo but still want portable convenience, this recorder is for YOU! Special Bias Selector switch insures optimum hi-fi performance with *any* tape. Noise Reduction Circuit reduces "hiss" as you record! Dual record/play VU meters, Glide-Path™ record level and 7 pushbutton function controls make recording or listening really easy. Also, 2 mike inputs, stereo headphone jack, 3-digit counter. Detachable speakers have storage compartments for tapes, mikes, cables. Response, 50-12,000 Hz (Cr O₂) with better than 45 dB S/N. Handsomely styled in black & brushed aluminum. 11 $\frac{1}{8}$ x 16 $\frac{3}{8}$ x 9 $\frac{1}{8}$ ". For 120 VAC. 14-899. U. L. listed.229.95

Folds Into
One-Piece
Carrying Case

Speakers Fit Snugly
Over Main Unit For
Easy Portability!



Fun-Lovin' Stereo Cassette Portable Records & Plays Pushbutton-Easy!



- Auto-Stop Prevents Tape Damage!
- Auto-Level For Flawless Recording!
- Tape Monitor Switch!
- Battery/AC!
- Wing Speakers Fold Over Main Unit For Easy Portability!

149⁹⁵ Get It
On Credit

Realistic SCT-2C. Our winning stereo cassette portable—now better than ever with Auto-Stop! Pushbuttons for all modes, dual VU meters, Glide-Path tone & volume controls. Aux. inputs for recording off-the-air & mixing.

3-digit reset counter. Two dynamic mikes included (one with remote switch). 11x8 $\frac{1}{2}$ x6 $\frac{1}{2}$ ".

14-894. U. L. listed.149.95
23-466. "D" Cells. (6 req'd)Ea. 21¢



Detachable Speakers
Separate Up To 8"
For Outstanding
Stereo Realism!

Pre-Recorded Stereo Tapes—Easy Listenin' At Easy Prices

Demo And Sound Effect Stereo Tapes

3⁹⁵
Each

Realistic "Audiophile Series"
8-Track Cartridges & Cassettes

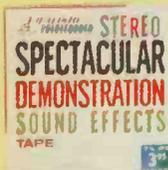


STEREO SPECTACULAR. Spans the entire frequency range with stunning sound effects. Orchestral, individual instrument, "live" effects, other. 51-2777, Cassette; 51-3777, 8-Track.

LIVE MECHANICAL SOUND EFFECTS. Unusual sounds for unusual listening. Lawnmower, Turnstiles, Auto Body Crusher, Stock Cars, Fire Engine, 38 in all. 51-2778, Cassette; 51-3778, 8-Track.

50 SOUND EFFECTS IN STEREO. Ocean Liner, Airplanes, Crowds, Pistol Shots and Ricochets, Thunder, Water Dripping and Pouring, Animals. 51-2779, Cassette; 51-3779, 8-Track.

SOUND EFFECTS IN STEREO. Chinese New Year, Helicopter, Slot Machine, Walking in Snow, Children in Playground, Throwing Dice, Animals, more. 51-2780, Cassette; 51-3780, 8-Track.



7" Reel-To-Reel Demonstration Tapes

4-track stereo tape has actual sounds of trains, airplanes, parades, birds, etc., to demonstrate your hi-fi's capabilities.
51-1777. 7½ ips. (Stereo) 3.95

2-Channel
Stereo

Demonstrates discrete 4-channel with classical pieces like Royal Fireworks by Handel, other works, pop, sound effects.
51-1778. 7½ ips. (4-Ch. Discrete) 7.95



Discrete
4-Channel

Q-8 Discrete 4-Channel Tape Cartridges



51-5078. Great Songs Of Bacharach & David. Various Artists.
51-5079. Great Songs Of The Beatles. Selection of their hits. All by a leading performer—Peggy Lee, The Lettermen, etc.
51-5080. The New Country-Pop Favorites. N. Wilson, etc.
51-5081. Great Hit Songs From Fiddler On The Roof & Love Themes.
51-5082. Songs Of The Seventies. Sounds of the 70's Orch.

3⁹⁵
Each

"Audiophile Series" Classical Corner

One-hour pre-recorded stereo tapes offer twice the music at half the usual cost. Each feature world-famous performers, too!

Cassettes
8-Track
3⁹⁵
Each



TCHAIKOVSKY "PATHE-TIQUE" SYMPHONY—Complete recording of the famed Symphony No. 6 plus Tchaikovsky's 1812 Overture. 51-4070, Cassette; 51-5070, 8-Track.

Bartered Bride, Brahms' Academic Festival, Beethoven's Egmont, others by Thomas, Verdi and Wagner. 51-4073, Cassette; 51-5073, 8-Track.

STRAUSS WALTZES & VON SUPPE OVERTURES—Emperor and Blue Danube Waltzes, Tales From the Vienna Woods, Light Cavalry and Poet and Pensant Overtures. 51-4071, Cassette; 51-5071, 8-Track.

RUSSIAN MASTERPIECES—Tchaikovsky's Marche Slav, Rimsky-Korsakov's Russian Easter Overture, Borodin's Polovetzian Dances, other by Moussorgsky and Glinka. 51-4074, Cassette; 51-5074, 8-Track.

TCHAIKOVSKY BALLETS—Complete Swan Lake, selections from Romeo and Juliet, Nutcracker Suite. 51-4072, Cassette; 51-5072, 8-Track.

ORGAN MUSIC—Vivaldi's The Four Seasons and Bach Toccatas, Fugues. Cassette, 51-4075.

POPULAR OVERTURES—Reznick's Donna Diana. Smetana's

BETHOVEN & CHOPIN PIANO SELECTIONS—Beethoven's Moonlight Sonata and Emperor Concerto. Chopin's Polonaise. Cassette, 51-4076.

Great Selection Of Pre-Recorded Stereo Tapes — Top Hits, Famous Artists



8-Track

3³⁹
Each



Great Hits From Stage & Screen. 16 selections performed by Jackie Gleason, Matt Monro, Peggy Lee, David Rose, Nat King Cole, The Lettermen & others. 51-5083.

Best of The Great Hit Songs. With Glen Campbell, Peggy Lee, The Lettermen, David Rose, Laurindo Almeida, San Fernando Brass & Voices. 10 selections. 51-5088.

Today's Sweetest Sounds. 16 selections featuring Glen Campbell, Sound of Our Times, Ella Fitzgerald & others. 51-5084.

Best of The Great Pop-Country Favorites. "Green, Green Grass of Home," "Raindrops Keep Falling On My Head," 8 more. Bobbie Gentry, Merle Haggard, others. 51-5089.

Hit Sounds of The New Generation. "Mrs. Robinson," "Alfie," "Light My Fire," "I Say A Little Prayer." 10 more. 51-5085.

Best of The Great Hits From Broadway & Hollywood. "Climb Every Mountain," "Everybody's Talkin'," "The Look of Love," "Exodus," 6 more. 51-5090.

The "Now" Sound of Swing. "Hello, Dolly," "Mack The Knife," "Girl From Ipanema," 13 more. Features Nancy Wilson, Jonah Jones, Benny Goodman, others. 51-5086.

Best of The "Now" Sounds. Performed by The Hollywood Strings. The Sounds of Our Times, others. 10 selections. 51-5091.

In A Mellow Mood. Features George Shearing, Paul Weston, Stan Kenton, Nelson Riddle, Ray Anthony & others. 51-5087.

Best of The Great Favorites In A Mellow Mood. "Moon River," "Tender Is The Night," "Bluesette," 8 others. 51-5092.



2⁹⁹
Each

Cassettes

Country & Western Favorites. 10 selections by Glen Campbell, Buck Owens, Wanda Jackson, Sonny James, Tex Ritter. 51-4000.

Moon, Didn't We, Autumn Leaves. Come Saturday Morning, more. 51-4005.

Round-Up. Glen Campbell, Bobbie Gentry, Al Martino, The Lettermen, Tennessee Ernie Ford. 51-4001.

The Great Popular Vocalists. Glen Campbell, Nat King Cole, Peggy Lee, Ella Fitzgerald, Mel Torme, Al Martino, Nancy Wilson, Sandler & Young. 51-4006.

New Songs Of The Seventies. Instrumentals: Alone Again, Tommy, Nights In Satin, Theme From "Shaft", Baby Don't Get Hooked On Me, more. 51-4002.

The Big Band Sound. Benny Goodman, Artie Shaw, Harry James, Glen Gray, Les Brown. 51-4007.

Soul Groove! Lou Rawls, King Curtis, Nancy Wilson, Adderly Sextet, Bettye Swan. 51-4003.

The New Scene. Today's great hits. Helen Reddy, Anne Murray, Joe South, Lettermen, Joy of Cooking, Quicksilver Messenger Service. 51-4008.

Hit Songs With A Foreign Accent. Love Is Blue, Volare, Al Di La, Zorba The Greek, Moscow Nights, more. 51-4004.

Starlight Rhapsody. Romanian Rhapsody No. 1 (Enesco), Reverie (Debussy), Nocturne (Grieg), Sleeping Beauty Waltz & Swan Lake (Tchaikovsky), more. 51-4009.

Romantic Sounds Of Jackie Gleason & George Shearing. Fly Me To The

Credit Terms To Fit Any Budget — Details At Your Nearby Store



2 And 4-Channel 8-Track Quadraphonic Player

Four Discrete Channels Surround You In Real-As-Life Sound!



5-PIECE HOME PLAYBACK SYSTEM IN WALNUT FINISH WOOD CABINETRY

Realistic TR-284B. It plays discrete Q-8 4-channel tapes that give you a "feeling" of the music that seems to make you a *participant* rather than just a listener! Features automatic 2- and 4-channel sensing that eliminates switching, lighted indicators for 2- or 4-channel modes and program, automatic or manual

program selection. Sliding "Accu-Balance" controls for left, right, front and rear, master volume, sliding tone controls for front and rear, program selector and "Auto-Stop" at the end of Program-4. Player, 5x15x11 $\frac{3}{4}$ ". Each speaker, 9 $\frac{7}{8}$ x7 $\frac{7}{8}$ x5 $\frac{1}{2}$ ". 14-1902. U. L. listed.....169.95

Four Matching
Wide-Range Speakers

169⁹⁵

Credit?
You Bet!

2 And 4-Channel 8-Track Playback Deck

PLAYS QUADRAPHONIC AND REGULAR STEREO TAPES—AUTOMATICALLY!

THE PERFECT COMPANION FOR REALISTIC
QA-621 AND QA-681 FOUR-CHANNEL AMPLIFIERS

99⁹⁵

- Features "Auto-Stop" Pushbutton Control!
- Lighted 4-Way Program Indicators!

Realistic Q-800. The economical 4-channel add-on. Hinged cartridge door protects a unique mechanism that automatically senses and adjusts to 4-channel or 2-channel cartridges. Features include "black-out" style indicator lights that show whether a 4- or 2-channel tape is playing, and a pushbutton for instant program selection. "Auto-Stop" pushbutton automatically halts the player as soon as Program-4 has finished playing. Plugs into any 4-channel equipment with Aux inputs. Rear panel output level control. Good looking walnut finish enclosure. 4x7 $\frac{7}{8}$ x10". 14-1901. U. L. listed.....99.95



3-Piece, 8-Track Stereo Player Play Your Car Tapes At Home, Too

- Walnut Finish Wood Cabinetry!
- Wide-Range Speaker Systems!
- 5-Watt Power For BIG Sound!
- Headphone Jack, Tone Control!

99⁹⁵
Use Your
Credit Card

Enjoy the same convenience of prerecorded cartridge tapes at home that you do in your car . . . at a pleasantly affordable price. This ensemble looks just fine, and it sounds great. The 5-watt solid-state amplifier and sealed, matched speaker systems deliver a curtain of room-filling stereo sound. The tape programs play automatically and continuously or you can change programs instantly with the Program pushbutton. Features include program indicator lights, a power-ON indicator light, balance, tone and volume controls, stereo headphone jack, and an Aux input for adding a stereo record changer. Rotary function selector. Player, 3¹/₄" x 15¹/₂" x 10¹/₂". Each speaker, 10¹/₂" x 8¹/₂" x 8". A whale of a value in a 3-piece system!
14-923. U. L. listed. 99.95



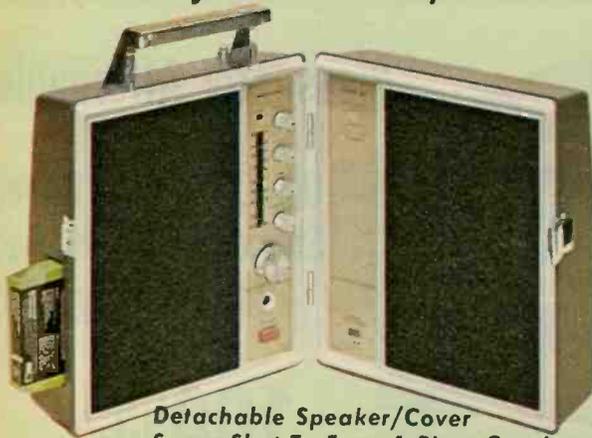
Add "Modulaire" For A Complete System

Save 10⁰⁰
~~132⁹⁰~~
Reg. Separate
Items Price
122⁹⁰

- Our "Total" Turntable Package!

Add this ready-to-play 4-speed record changer to the Player above and get record playing capability too! Complete with factory mounted base, diamond-needle stereo cartridge, smoked dust cover, 45-rpm adapter.
Complete Stereo Tape/Phono System.....122.90

8-Track Player With AM/FM Stereo



Detachable Speaker/Cover
Snaps Shut To Form 1-Piece Case!



Realistic PORTIPLAY-8. Player has automatic or manual program change and a program indicator. Radio has FM-stereo light, AFC, built-in antennas. Tone and balance controls, headphone jack, battery/AC operation. Speakers separate up to 7 feet for full stereo!

14-916. U. L. listed. 13¹/₄" x 10⁷/₈" 129.95
23-466. "D" Cells. (8 required). Each 21¢
14-917. 12 VDC Car/Boat Adapter 2.99

129⁹⁵

Use Your
Credit Card

8-Track Stereo Playback Deck

NEW
FOR 74

49⁹⁵

Add It To
ANY Stereo
Equipment!



- Auto/Manual Program Change!
- 4 Program Indicator Lights!
- Play Your Car Tapes At Home!

Realistic TR-166. Just insert a cartridge to turn on the deck, then enjoy up to 80 minutes of non-stop, non-repeat stereo. Remove the cartridge and the player shuts off automatically. Rear panel output level control for adjusting to any stereo radio, phono or components. With audio cables and RCA-type plugs. Walnut grain enclosure, brushed aluminum front panel with chrome trim. A real space-saver—only 7x10x4". Add it to your stereo for great sound at low cost!

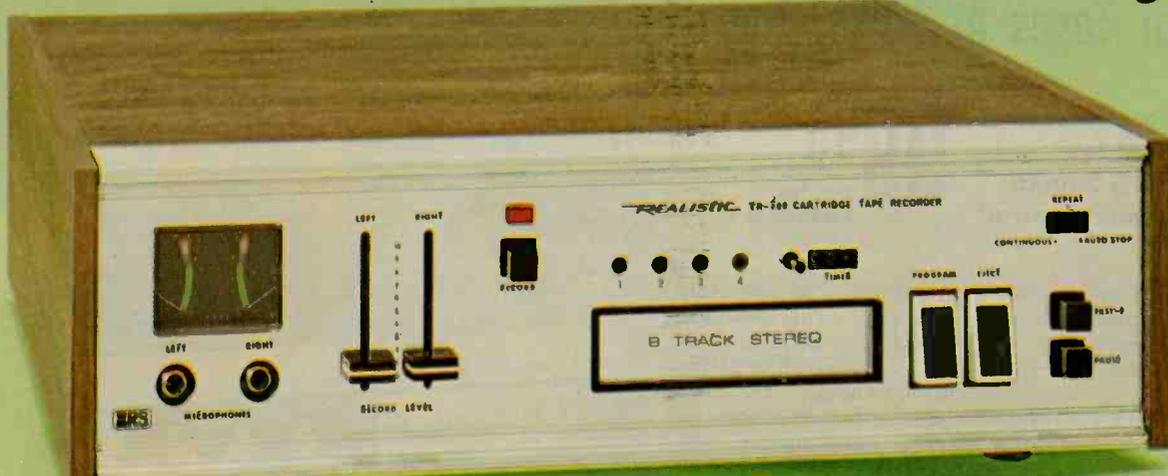
14-1919. U. L. listed. 49.95

Radio Shack — 51 Years Of Value, Service And Reliability

Radio Shack's Most Advanced 8-Track Cartridge Recorder

Realistic® Deluxe
Record/Playback
Cartridge Deck

159⁹⁵
Get It
On Credit



- Record Stereo Tapes For Playback On Any Home Or Car Player!
- Convenient Digital Timer! • "Easy-Load" Cartridge Mechanism!
- Convenient Pushbutton "Power-Eject" Cartridge Control!
- Great Features And Great Styling — The Perfect Stereo "Add-On"!

Realistic TR-800. Our "automated recording studio" has every feature for the best in 8-track cartridge recording. Record your favorite LP's and 45's, tape directly off-the-air, make live-action tapes using the mike inputs. Plays and records with pushbutton convenience and it couldn't be easier to use! The digital timer shows minutes and seconds used on the cartridge — you know exactly how much recording time remains. "Easy-Load" automatically assures proper cartridge insertion. Has a 3-way switch for continuous-play, program repeat and "Auto-Stop"; program change & cartridge-eject buttons; illuminated program indicators; fast-forward pushbutton for quick selection of recorded material. Frequency response, 50-10,000 Hz. Wow/Flutter, 0.2%. Brushed aluminum panel, walnut wood cabinetry. 15 1/4 x 10 7/8 x 4 1/4". 14-922. U. L. Listed. 159.95

Pleasantly Affordable!

Our Low-Priced 8-Track
Stereo Record/Playback
Tape Cartridge Deck

109⁹⁵
Credit?
You Bet!



- Record Tapes From Any Source — Play 'Em Back Through Your Home System Or Car!
- Program Selector And Indicator Lights!
- Pause Control, "Auto-Stop", Fast Forward!
- Illuminated VU Meters, Separate Level Controls!

Realistic TR-881. The deck that's loaded — with value! It has pushbuttons for "Auto-Stop" (which stops the tape at the end of Program-4 to prevent erasure of already taped material), program selection (with indicator lights), fast-forward, and pause; dual recording level controls; output level adjustment; mike & aux inputs. Walnut enclosure. Response, 50-9,500 Hz. Flutter/Wow, 0.3%. 17 1/4 x 5 x 9 5/8". 14-881. U. L. listed. 109.95

We Have The 8-Track Stereo Cartridge System That Does It All

**Records Cartridges!
Plays Cartridges!
Tunes AM/FM Stereo!
Records As You Listen!**



229⁹⁵

Realistic® Modulaire-8 AM/FM 8-Track Stereo System

With Matched Acoustic Suspension Speakers!

Plug it in and play a tape. Or record a tape. Or tune in FM stereo or AM. It's got what it takes for great sound on them all. No-skimp solid-state circuitry; "Glide-Path" controls for bass, treble, balance, volume and left & right recording level; pushbuttons for "Auto-Stop" (automatic shutoff at end of Program-4 to prevent erasure of already recorded material or repeat playback) fast-forward, pause and program selection. The radio has an FET-FM front end, wideband AM, stereo light and built-in antennas. Headphone jack, aux and phono inputs. Lighted dial and VU meters. Walnut finish wood cabinetry, brushed aluminum panel. Radio, 22 $\frac{1}{4}$ x 10 $\frac{3}{8}$ x 4 $\frac{5}{8}$ ". Speakers, 10 $\frac{5}{8}$ x 9 $\frac{1}{8}$ x 5 $\frac{1}{2}$ ". 14-924. U. L. listed. 229.95



Radio Shack®

and ALLIED RADIO STORES

A TANDY CORPORATION COMPANY

2617 W. 7th St. • Fort Worth, Texas 76107

An IMPORTANT Notice About Our Prices!

This Catalog was produced BEFORE the President's 6/13/73 price freeze. It will be printed BEFORE the expiration of the freeze or timely knowledge of Phase-4.

Since we cannot know the content of Phase-4 in time to keep our Catalog's press schedule, our pricing herein is based upon our full compliance with the Government's Phases 2 & 3.

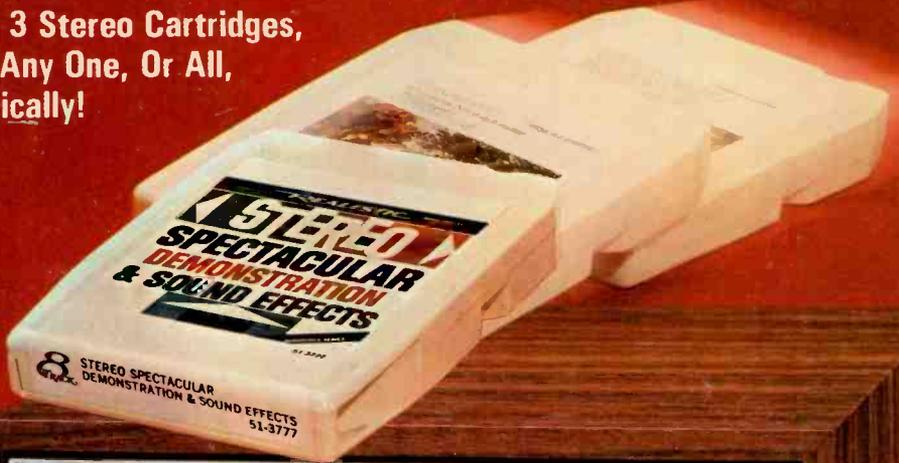
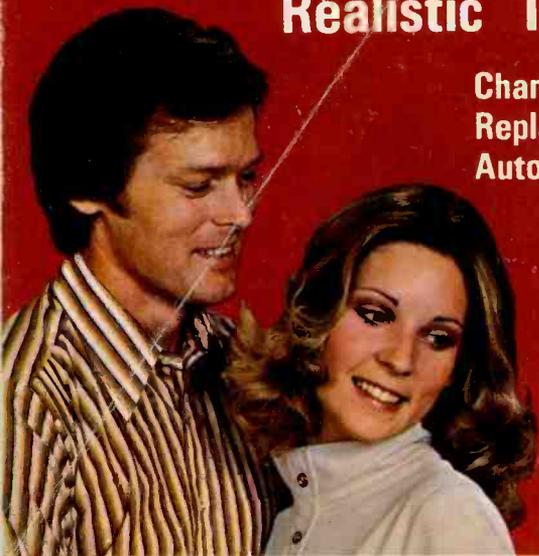
If upcoming Phase-4 regulations differ from Phases 2 & 3, some of the prices printed in this Catalog MAY DIFFER from prices you will encounter when you shop at a Radio Shack store.

Despite today's temporary uncertainties, Radio Shack will continue to bring you exclusive and enduring products at prices consistent with your budget, the latest Government directives, and good business practices. Our 9,000,000 customers deserve and expect nothing less.

CAT. NO. 238

Realistic® Introduces the Automatic Tape Changer!

Changes 3 Stereo Cartridges,
Replays Any One, Or All,
Automatically!



The New FUN Machine For Parties and Listening!

*It's an 8-track playback deck,
it's an automatic cartridge
changer too . . . up to 4 hours of
non-stop, non-repeat stereo!*

Be the first in your crowd to get our new "Triple Play" music maker with two simple controls that do four automatic things. 1) Play three cartridges in sequence. 2) Play any program on any cartridge! 3) RE-Play any individual cartridge. 4) Disengage all cartridges and ready them to play again at the touch of your finger! Program indicator lights, rear panel level control. Plugs into stereo aux input. 5 7/8" x 9" x 11" woodgrain enclosure. U. L. listed, like most of our Realistic products. See #14-1903 at any of our over 2000 stores.

*lower priced
than many
record changers!*

99⁹⁵

Credit?
You Bet!



AN IDEAL STEREO SYSTEM

Save 103⁹⁵ Reg. Separate Items Price 668⁹⁰ **564⁹⁵**



TR-888



STA-150 Receiver



2 Optimus-5 Speakers