

TECSUN®

.....for the listener

TECSUN®

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Tecsun Electronic Industrial Limited



AN-100/200 Tunable Medium Wave (MW/LW) Loop Antenna

AN-100/200 tunable loop antenna is designed for enhancing AM (medium wave & long wave) broadcasting. It performs well to improve signal reception in places where EM1 noise or strong shielding conditions exist.



AN-100



Fig.1

Fig.2

Fig.3



AN-200



Fig.1

Fig.2

Fig.3

SPECIFICATION

Model	FM (MHz)	MW (kHz)	SW (kHz)	LW (kHz)	Aircraft (MHz)
S-2000	76/87/88~108	522~1620/520~1710	1711~30000	100~519	118~137

S-2000

- FM-stereo via earphones or headphones
- Dual conversion for LW, MW & SW
- Single side band (SSB) with USB & LSB
- 1000 station memories
- Multi-tuning methods
- 24 hours clock display
- Dual alarm clock by either buzzer or radio broadcasting
- Sleep timer function
- Telescopic antenna for FM, SW & air band
- 360° rotatable MW antenna
- Antenna attenuation to enhance reception
- Squelch control for quality FM & air band listening
- Wide / narrow bandwidth selection
- RF gain control knob
- 455 kHz IF output jack for DIY (synchronous detection, DSP demodulator & DRM converter)
- High-quality built-in 4" speaker with excellent sound effect
- Line-in & line-out socket
- Power sources: 4 x UM1 (D) size batteries, 220V AC power or DC 6V adaptor
- Unit size: 372 x 183 x 153 mm
- Weight: 5.95 lbs (2.7 kg)



Large LCD Display



Metal Rotary Knob

Signal Strength
LED Power Watch

Telescopic Antenna

Multi External
Antenna Jack

S-8800

- FM-stereo / MW / LW / SW / SSB
- Multi-conversion with high sensitivity and anti-interference on mirror stations
- Single Side Band (SSB) with USB & LSB control
- Auto tuning storage function (ATS)
- AM Bandwidth selection
- Super Bass & Treble sound control
- Sleep timer function
- Remote control operation
- Fine tuning and SW meter band selection
- DX / Local signal selection
- External FM/SW antenna jack
- Line-out jack (L & R)
- Built-in charging function via mini-USB jack (5V)
- Power source: 2 x 18650 lithium battery
- Unit size: 272 x 173 x 99 mm
- Accessories: USB cable & 18650 (x 2) lithium battery



SPECIFICATION

Model	FM (MHz)	MW (kHz)	LW (kHz)	SW (kHz)
S-8800	64~108 76~108 87~108 88~108	522~1620 520~1710	100~519	1711~29999

CR-1100_{DSP}

- FM-stereo / MW
- Using DSP technology to enhance sensitivity & selectivity; with excellent S/N ratio & anti-interference resulting in good reception & sound quality
- Auto-scan / manual tuning
- Auto tuning storage function (ATS)
- 100 station memories
- 5 frequently used preset stations
- Sleep timer function (1-480 minutes)
- Digital clock display
- Digital alarm clock function
- Temperature indication
- Signal strength & battery level display
- 9K / 10K MW tuning step
- 4" built-in speaker with excellent sound quality
- Line-in socket (functions as speaker)
- Line-out socket (radio broadcasting can be transferred to other devices)
- DC jack (6V)
- Power sources: 4 x UM1 (D) size batteries or DC 6V adaptor
- Unit size: 248 x 148 x 63mm
- Accessories: line-in cable



SPECIFICATION

Model	FM1 (MHz)	FM2 (MHz)	MW (kHz)	DC
CR-1100 _{DSP}	87~108 76~108	65~108	520~1710 522~1620	6V

PL-880

- FM-stereo / MW / LW / SW / SSB
- Fitted with analog High-IF circuit, multi-conversion & DSP decoding technology; it greatly enhances sensitivity, selectivity and the anti-interference on mirror stations.
- External SW antenna jack, High / Middle / Low sensitivity control switch, design for long distance reception (DX)
- Fast / Slow and Fine tuning control
- Multi-tuning methods
- 3050 station memories, divided by 25 storage pages (P0 -24)
- SSB function with USB / LSB individual reception
- Fitted with Class AB type Power Amplifiers & ultra -dynamic full range speakers, with excellent sound quality
- Alarm clock with snooze function (by radio)
- AM Bandwidth selectable
- Sleep timer (1-120 minutes)
- 9K / 10K AM tuning step
- LCD backlight with ON/OFF switch
- Treble/Bass Tone selection
- Antenna gain (Local, Norm, DX)
- Reset function
- SW external antenna jack
- Line-out jack
- Stereo earphone jack
- Built-in charging function via mini-USB jack (5V)
- Power source: 18650 lithium battery
- Unit Size: 192 x 113 x 33 mm
- Accessories: stereo earphones, external antenna, USB cable, 18650 lithium battery & protective pouch



18650 lithium battery

SPECIFICATION

Model	FM (MHz)	MW (kHz)	LW (kHz)	SW (kHz)	DC
PL-880	64~108 76~108 88~108 87~108	522~1620 520~1710	100~519	1711~29999	5V

PL-398BT

- PLL DSP FM-stereo / MW / LW / SW
- 550 station memories
- Bluetooth receiving function
- Multi-tuning methods:
 - Easy tuning mode (ETM)
 - Auto tuning storage (ATS)
 - Auto-scan tuning with 5 seconds pre-listening for both frequency and memory (VFMM)
 - Manual tuning
 - Direct keypad entry
- The tuning knob has auto-speed changing allowing for precise tuning
- LCD displays the station frequency, signal strength, S/N ratio, temperature, battery consumption, etc.
- Dual alarm by either buzzer or radio broadcasting
- Digital volume control with 30 adjustable levels
- Sleep timer function (1-120 minutes)
- LCD backlight
- Built-in dual speakers for stereo listening
- Line-in socket (can be connected to another device to function as speaker)
- Built-in charging function via mini-USB jack (5V)
- Power source: 3 x UM3 (AA) size batteries
- Unit size: 187 x 90 x 30 mm

SPECIFICATION

Model	FM (MHz)	MW (kHz)	LW (kHz)	SW (kHz)	DC
PL-398BT	87~108 64~108	520~1710 522~1620	153~513	2300~21950	5V



PL-398MP

- PLL DSP FM-stereo / MW / LW / SW
- 550 station memories
- MP3 playing function (SD card)
- Multi-tuning methods:
 - Easy tuning mode (ETM)
 - Auto tuning storage (ATS)
 - Auto-scan tuning with 5 seconds pre-listening for both frequency and memory (VFMM)
 - Manual tuning
 - Direct keypad entry
- The tuning knob has auto-speed changing allowing for precise tuning
- LCD displays the station frequency, signal strength, S/N ratio, temperature, battery consumption, etc.
- Dual alarm by either buzzer or radio broadcasting
- Digital volume control with 30 adjustable levels
- Sleep timer function (1-120 minutes)
- LCD backlight
- Built-in dual speakers for stereo listening
- Line-in socket (can be connected to another device to function as speaker)
- Built-in charging function via mini-USB jack (5V)
- Power source: 3 x UM3 (AA) size batteries
- Unit size: 187 x 90 x 30 mm

SPECIFICATION

Model	FM (MHz)	MW (kHz)	LW (kHz)	SW (kHz)	DC
PL-398MP	87~108 64~108	520~1710 522~1620	153~513	2300~21950	5V



PL-660

- FM-stereo / MW / LW / SW SSB / AIR band (118-137 MHz)
- Dual conversion for MW/LW/SW with excellent sensitivity & selectivity
- Synchronous detector (USB/LSB)
- SW Single Side Band (SSB) with BFO control
- 2000 station memories
- Multi-tuning methods
- 9K / 10K tuning step for MW
- Sleep timer from 1-120 minutes
- Dual alarm clock with auto turn off timer from 1-90 minutes
- DX / Normal / Local antenna gain
- Treble/Bass tone selection
- Backlight and snooze function
- Signal strength & battery consumption display
- Direct reset function
- Built-in charging function via 3.5mm DC jack (6V)
- Extra-long telescopic antenna
- FM / SW antenna & stereo earphones jack
- Power source: 4 x UM3 (AA) size
- Unit size: 181 x 116 x 36 mm
- Accessories (optional): stereo earphones, external antenna, rechargeable adaptor & pouch



SPECIFICATION

Model	FM (MHz)	MW (kHz)	LW (kHz)	SW (kHz)	AIR (MHz)	DC
PL-660	76~108 87~108 88~108	522~1620 520~1710	100~519	1711~29999	118~137	6V

PL-606

- PLL DSP FM-stereo via earphones / MW / SW
- 550 station memories
- Multi-tuning methods:
 - Auto tuning storage (ATS) for FM / MW / SW
 - Auto-scan tuning with 5s pre-listening
 - Easy tuning mode (ETM)
 - Manual tuning
- 9K / 10K tuning step for MW
- AM bandwidth selection
- Sleep timer (1-120 minutes)
- Alarm clock function
- Temperature display
- LCD backlight
- Keylock function
- Built-in charging function via mini-USB jack (5V)
- FM / SW external antenna jack
- Power source: 2 x UM3 (AA) size
- Unit size: 125 x 78 x 22 mm
- Accessories (optional): stereo earphones, external antenna & pouch



SPECIFICATION

Model	FM (MHz)	MW (kHz)	LW (kHz)	SW (kHz)	DC
PL-606	87~108 76~108	522~1620 520~1710	153~513	2300~21950	5V



PL-380

- PLL DSP FM-stereo via earphones / MW / LW / SW
- 550 station memories
- Multi-tuning methods:
 - Auto tuning storage (ATS)
 - Auto-scan tuning with 3 seconds pre-listening for both frequency & memory
 - Manual tuning
 - Direct keypad frequency entry
 - Easy tuning mode (ETM)
- Selectable FM frequency range
- Sleep timer from 1-120 min
- Alarm clock function, alarm stopper within 1-90 minutes
- Clock, signal strength, temperature & battery consumption display
- Backlight and snooze function
- 9K / 10K tuning step for medium wave (MW)
- Keylock function
- Built-in charging function via mini-USB jack (5V)
- Power source: 3 x UM3 (AA) size batteries
- Unit size: 135 x 83 x 27 mm
- Accessories (optional): stereo earphones, external antenna & pouch



SPECIFICATION

Model	FM (MHz)	MW (kHz)	LW (kHz)	SW (kHz)	DC
PL-380	87~108 64~108	520~1710 522~1620	153~513	2300~21950	5V



PL-310ET

- PLL DSP FM-stereo via earphones / MW / LW / SW
- 500 station memories
- Multi-tuning methods:
 - Auto tuning storage (ATS)
 - Auto-scan tuning with 3 seconds pre-listening (both frequency & memory)
 - Manual tuning
 - Direct keypad frequency entry
 - Easy tuning mode (ETM)
- Selectable FM frequency range
- Sleep timer from 1-120 minutes
- Alarm clock function, alarm stopper within 1 - 90 minutes
- Clock, temperature & battery consumption display
- Backlight and snooze function
- 9K / 10K tuning step for medium wave (MW)
- Keylock function
- Built-in charging function via mini-USB jack (5V)
- Power source: 3 x UM3 (AA) size batteries
- Unit size: 135 x 83 x 27 mm
- Accessories (optional): stereo earphones & pouch



SPECIFICATION

Model	FM (MHz)	MW (kHz)	LW (kHz)	SW (kHz)	DC
PL-310ET	87~108 64~108	520~1710 522~1620	153~513	2300~21950	5V



PL-365

- PLL DSP FM-stereo / MW / LM / SW SSB
- SSB with BFO control and USB / LSB selection
- 450 station memories
- Multi-tuning methods
- Adjustable FM frequency range
- Sleep timer from 1 - 120 minutes
- Alarm clock function (by radio), alarm stopper within 1 - 90 minutes
- Signal strength, temperature & battery consumption display
- Orange backlight
- 9K / 10K tuning step for medium wave (MW)
- Built-in charging function via mini-USB jack (5V)
- Low power consumption
- Medium wave (MW) external antenna jack
- Stereo earphone jack
- Power source: 3 x UM3 (AA) size batteries
- Unit size: 50 x 155 x 22mm
- Accessories (optional): stereo earphones, external MW antenna, external FM antenna & pouch



SPECIFICATION

Model	FM (MHz)	MW (kHz)	SW (kHz)	DC
PL-365	87~108 76~108	520~1710 522~1620	1711~29999	5V

DR-920C

- FM / MW / SW 1-10 (12 bands)
- Digital display
- Alarm clock function
- Sleep timer
- Earphone jack
- DC jack 3V
- Power source: 2 x UM3 (AA) size batteries
- Unit size: 126 x 80 x 28 mm
- Accessories (optional): pouch



SPECIFICATION

Model	FM (MHz)	MW (kHz)	SW (MHz)	DC
DR-920C	76~108	525~1610	3.90~21.85	3V

SPECIFICATION

Model	FM (MHz)	MW (kHz)	SW (MHz)
R-919	87~108	525~1610	5.95~17.90

R-919

- FM-stereo / MW / SW 1-7 (9 bands)
- Digital display
- Alarm clock function
- Sleep timer
- Earphone jack
- Power source: 2 x UM3 (AA) size batteries
- Unit size: 65 x 170 x 23 mm
- Accessories (optional): stereo earphone, external antenna & pouch



R-303

- FM / MW / SW (3 bands)
- Excellent sound performance
- High-sensitivity
- Earphone jack
- AC or DC power jack
- Power sources: 3 x UM2 (C) size or 3 x UM3 (AA) size batteries
- Unit size: 210 x 115 x 80 mm
- Accessories: none



SPECIFICATION

Model	FM (MHz)	MW (kHz)	SW (MHz)
R-303	63~108	525~1610	9.5~15.90

R-304

- FM / MW / SW 1-2 (4 bands)
- High-sensitivity
- Excellent sound performance
- Earphone jack
- AC or DC power jack
- Power source: 2 x UM1 (D) size batteries
- Unit size: 220 x 160 x 61 mm
- Accessories: none



SPECIFICATION

Model	FM (MHz)	MW (kHz)	SW (MHz)
R-304	76~108	525~1610	3.20~22.0

R-9700DX

- FM-stereo / MW / SW 1-10 (12 bands)
- SW dual conversion with high-sensitivity & selectivity
- FM stereo / mono selection
- Orange backlight
- DX / Local selection
- FM & SW external antenna jack
- DC jack (6V)
- Power source: 4 x UM3 (AA) size batteries
- Unit size: 180 x 116 x 31 mm
- Accessories (optional): stereo earphone, external antenna & pouch



SPECIFICATION

Model	FM (MHz)	MW (kHz)	SW (MHz)	DC
R-9700DX	87~108	525~1610	3.90~21.85	6V

R-911

- FM / MW / SW 1-9 (11 bands)
- High-sensitivity with dynamic speaker
- LED indicator
- Earphone jack
- DC jack (3V)
- Power source: 2 x UM3 (AA) size batteries
- Unit size: 115 x 75 x 29 mm
- Accessories (optional): pouch



SPECIFICATION

Model	FM (MHz)	MW (kHz)	SW (MHz)	DC
R-911	76~108	525~1610	4.60~21.9	3V

R-9012

- FM / MW / SW 1-10 (12 bands)
- High-sensitivity with dynamic speaker
- LED indicator
- Earphone jack
- DC jack (3V)
- Power source: 2 x UM3 (AA) size batteries
- Unit size: 126 x 80 x 28 mm
- Accessories: none



SPECIFICATION

Model	FM (MHz)	MW (kHz)	SW (MHz)	DC
R-9012	76~108	525 ~ 1610	3.90~21.85	3V

R-909

- FM / MW / SW 1-7 (9 bands)
- Excellent sound performance
- High-sensitivity
- LED indicator
- DX / local selector
- FM / MW / SW band selection
- Earphone jack
- DC jack (3V)
- Power source: 2 x UM3 (AA) size batteries
- Unit size: 128 x 78 x 28 mm
- Accessories: none



SPECIFICATION

Model	FM (MHz)	MW (kHz)	SW (MHz)	DC
R-909	88~108	530~1600	5.85~22	3V

GR-88

- FM / MW / SW 1 - 2
- Emergency dynamo cranking power with high-efficiency generator
- Fine tuning function
- LED Torch light
- Dynamic speaker with excellent sound quality
- Earphone jack
- Built-in charging function via 3.5mm DC jack (4.5V)
- Power sources: 3 x UM3 (AA) size batteries or NiMH battery pack
- Unit size: 169 x 147 x 55 mm
- Accessories: NiMH battery pack



SPECIFICATION

Model	FM (MHz)	MW (kHz)	SW (MHz)	DC
GR-88	88~108	530~1710	3.2~22.0	4.5V

R-209

- FM / MW
- FM-DX function to reduce background noise
- LED tuning indicator
- Dynamic high-quality speaker
- Band switch with indicator
- Carrying strap
- 3.5mm earphone jack
- Power source: 2 x UM3 (AA) size batteries
- Unit size: 60 x 120 x 30 mm
- Accessories: none



SPECIFICATION

Model	FM (MHz)	MW (kHz)
R-209	76~108	530~1610

R-233

- FM / MW
- FM-DX function to reduce background noise
- LED tuning indicator
- Dynamic high-quality speaker
- Carrying strap
- 3.5mm earphone jack
- Power source: 2 x UM3 (AA) size batteries
- Unit size: 115 x 69 x 28 mm
- Accessories: none



SPECIFICATION

Model	FM (MHz)	MW (kHz)
R-233	76~108	530~1610

R-218

- FM / MW
- Excellent sound performance
- Earphone jack
- Power source: 2 x UM3 (AA) size batteries
- Unit size: 135 x 82 x 55 mm
- Accessories: none



SPECIFICATION

Model	FM (MHz)	MW (kHz)
R-218	76~108	530~1610

R-929

- FM / MW
- FM-DX function to reduce background noise
- LED tuning indicator
- Dynamic high-quality speaker
- Carrying strap
- Earphone and speaker switch
- 1 hour or 2 hours auto-off timer
- 3.5mm earphone jack
- Power source: 2 x UM3 (AA) size batteries
- Unit size: 90 x 53 x 16 mm
- Accessories: none



SPECIFICATION

Model	FM (MHz)	MW (kHz)
R-929	76~108	530~1610

PL-118

- FM-stereo via earphones
- Easy tuning mode (ETM) to auto-tune and store all available stations
- LCD displays the station frequency, clock, battery consumption, etc.
- Sleep timer (1-120 minutes), alarm by radio
- Power source: 2 x UM4 (AAA) size batteries
- Unit size: 100 x 60 x 17 mm
- Accessories: none



SPECIFICATION

Model	FM (MHz)
PL-118	76~108 87~108

F-110

- FM-stereo
- Auto-scan DSP pocket radio
- 2 favorite station memories
- High-sensitivity & excellent sound quality
- Power source: 2 x UM4 (AAA) size batteries
- Unit size: 42 x 81 x 16 mm
- Accessories: stereo earphones



SPECIFICATION

Model	FM (MHz)
F-110	76~108



R-102

- FM-stereo / MW
- Excellent sensitivity & sound quality
- Stereo earphone jack
- Power source: 1 x UM4 (AAA) size battery
- Unit size: 88 x 48 x 18 mm
- Accessories: stereo earphones



SPECIFICATION

Model	FM (MHz)	MW (kHz)
R-102	87~108	530~1610

Reaching the World

Digital audio player with dual speakers

A9

- FM-stereo receiver with ETM function allows to auto tune and store all stations into memory
- Micro-SD card slot supports MP3 playing function
- USB slot supports MP3 playing and data transmission
- EQ and Super Bass control
- LED digital display with remote control
- Line-in jack, functions as speaker
- Dual speakers ($\Phi 40\text{mm}$, 4Ω , $3\text{W} \times 2$) with excellent sound quality
- Built-in charging function, with 5V mini-USB
- DC jack, $\geq 250\text{mA}$
- Power sources: either 18650 or BL-5C lithium battery or external adaptor (excluded)
- Unit size: $250 \times 150 \times 68 \text{ mm}$
- Accessories: remote control, USB cable, Line-in cable & 18650 lithium battery



18650 Lithium battery



SPECIFICATION

Model	FM (MHz)	Music Formats	DC
A9	64/76/87~108 MHz	MP3	5V

Reaching the World

Digital audio player & recorder

ICR-100

- FM-stereo receiver with ATS function allows to auto tune and store all stations into memory
- Micro-SD card slot supports MP3, WMA, WAV playing function
- Direct radio recording, line-in recording and voice recording via built-in microphone
- Max. 128 Kbps MP3 recording format, approx. 15 hours for 1GB memory
- Use the earphones to monitor the Mic recording, allowing to hear and record at the same time
- LED digital display
- A-B repeat
- Line-in jack, functions as speaker
- Built-in charging function, with 5V mini-USB DC jack
- Power source: BL-5C lithium battery
- Unit size: $108 \times 62 \times 28 \text{ mm}$
- Accessories: USB cable, audio cable & lithium battery



SPECIFICATION

Model	FM (MHz)	Music Formats	DC
ICR-100	76/87~108 MHz	MP3/WMA/WAV	5V

ICR-110

- AM/FM-stereo receiver with ATS function allows to auto tune and store all stations into memory
- Micro-SD card slot supports MP3, WMA, WAV playing function
- Direct radio recording, line-in recording and voice recording via built-in microphone
- Max. 128 Kbps MP3 recording format, approx. 15 hours for 1GB memory
- Use the earphones to monitor the Mic recording, allowing to hear and record at the same time
- Direct keypad entry for AM/FM frequency or song selection
- 9K/10K AM tuning step selectable
- LED digital display
- A-B repeat
- Line-in jack, functions as speaker
- Built-in charging function, with 5V mini-USB DC jack
- Power source: 18650 lithium battery
- Unit size: 180 x 110 x 35 mm
- Accessories: USB cable, audio cable & 18650 lithium battery



18650 Lithium battery

SPECIFICATION

Model	FM (MHz)	AM(kHz)	Music Formats	DC
ICR-110	64~108	522-1620	MP3/WMA/WAV	5V

Q3

- FM-stereo receiver with ATS function allows to auto tune and store all stations into memory
- Micro-SD card slot supports MP3, WMA, WAV playing function
- Direct radio recording, line-in recording and voice recording via built-in microphone
- Max. 128 Kbps MP3 recording format, approx. 15 hours for 1GB memory
- Use the earphones to monitor the Mic recording, allowing to hear and record at the same time
- Direct keypad for FM frequency or song selection
- LED digital display
- A-B repeat
- Line-in jack, functions as speaker
- Built-in charging function, with 5V mini-USB DC jack
- Power source: BL-5B lithium battery
- Unit size: 103 x 62 x 25 mm
- Accessories: USB cable, audio cable & lithium battery



SPECIFICATION

Model	FM (MHz)	Music Formats	DC
Q3	76/87~108	MP3/WMA/WAV	5V



d3

- FM-stereo receiver with ETM function allows to auto tune and store all stations into memory
- Micro-SD card slot supports MP3 playing function
- Direct keypad for FM frequency or song selection
- Able to function as PC speaker
- LED digital display
- A-B repeat
- Built-in charging function, with 5V mini-USB DC jack
- Power source: BL-5C lithium battery
- Unit size: 128 x 74 x 21 mm
- Accessories: USB cable, audio cable & lithium battery



SPECIFICATION

Model	FM (MHz)	Music Formats	DC
d3	64/76/87~108	MP3	5V

A3

- FM-stereo receiver with ETM function allows to auto tune and store all stations into memory
- Micro-SD card slot supports MP3 playing function
- LED digital display
- Built-in charging function, with 5V mini-USB DC jack
- Power source: BL-5B lithium battery
- Unit size: 124 x 68 x 27 mm
- Accessories: USB cable & lithium battery



SPECIFICATION

Model	FM (MHz)	Music Formats	DC
A3	64~108	MP3	5V

X3

- FM-stereo receiver with ETM function allows to auto tune and store all stations into memory
- Micro-SD card slot supports MP3, WMA, WAV playing function
- Direct keypad for FM frequency or song selection
- LED digital display
- A-B repeat
- Aluminium case
- Excellent sound quality with Super Bass sound effect
- Able to function as PC speaker
- Built-in charging function, with 5V mini-USB DC jack
- Power source: BL-5B lithium battery
- Unit size: 127 x 71 x 27 mm
- Accessories: USB cable, audio cable & lithium battery



SPECIFICATION

Model	FM (MHz)	Music Formats	DC
X3	64/76/87~108	MP3/WMA/WAV	5V

B5

- Bluetooth (2.0) High-fidelity audio player
- FM-stereo receiver with ETM function: allows to auto tune and store all stations into memory
- Hands-free phone call feature via speaker
- Micro-SD card slot supports MP3, WAV, WMA, FLAC audio formats
- Supports data transfer between PC and micro-SD
- Touch screen control with illuminated backlight
- Digital amplifier and ultra-dynamic full-range dual speakers, together with 3D audio effect, generates an amazing sound quality
- RCA audio input and output; operate as multimedia speaker or audio amplifier
- Surround Sound (3D) effect
- Headphones jack
- Built-in charging function
- Power sources: 18650 (x 2) lithium battery pack or external adaptor
- Unit size: 330 x 100 x 90 mm



SPECIFICATION

Model	FM (MHz)	Music Formats	DC
B5	87~108	MP3/WAV/WMA/AAC/M4A/FLAC	9V

B6

- Bluetooth (4.0) High-fidelity dual speaker music player
- NFC fast pairing connectivity
- Hands-free phone call feature via speaker
- Micro-SD card slot supports MP3, WAV, WMA, APE, FLAC audio formats
- Supports data transfer between PC and micro-SD
- High-quality dual speakers with built-in low-frequency amplifier, generates amazing sound quality
- Audio line-in jack
- Able to function as a computer speaker
- Elegant appearance with easy-to-use functionality
- Micro-USB power supply jack
- Built-in 4400mA long-lasting lithium battery
- Unit size: 180 x 84 x 32 mm

SPECIFICATION

Model	Music Formats	DC
B6	MP3/WAV/WMA/AAC/M4A/FLAC	5V



B9

- Bluetooth (4.0) High-fidelity dual speaker music player
- Hands-free phone call feature via speaker
- Micro-SD card slot supports MP3, WAV, WMA, APE, FLAC audio formats
- Supports data transfer between PC and micro-SD
- High-quality dual speakers with built-in low-frequency amplifier, generates amazing sound quality
- Audio line-in jack
- Able to function as a computer speaker
- Elegant appearance with easy-to-use functionality
- Micro-USB power supply jack
- Built-in 2000mA lithium battery
- Unit size: 180 x 115 x 35 mm

SPECIFICATION

Model	Music Formats	DC
B9	MP3/WAV/WMA/AAC/M4A/FLAC	5V



B10

- Bluetooth (4.0) High-fidelity music player
- Hands-free phone call feature via speaker
- Micro-SD card slot supports MP3, WAV, WMA audio formats
- Digital amplifier and ultra-dynamic speaker, generates excellent sound quality
- Audio line-in jack
- Micro-USB power supply jack
- Built-in 450mA lithium battery
- Unit size: 101 x 50 x 50 mm

SPECIFICATION

Model	Music Formats	DC
B10	WAV/WMA/AAC/MP3	5V



B20

- Bluetooth High-fidelity music player
- Hands-free phone call feature via speaker
- Micro-SD card slot supports MP3, WAV, WMA, APE, FLAC audio formats
- Supports data transfer between PC and micro-SD
- High-quality speaker with built-in low-frequency amplifier, generates amazing sound quality
- Audio line-in Jack
- Able to function as a computer speaker
- Elegant appearance with easy-to-use functionality
- Micro-USB power supply jack
- Built-in 800mA lithium battery
- Unit size: 92 x 80 x 32 mm

SPECIFICATION

Model	Music Formats	DC
B20	MP3/WAV/WMA/AAC/M4A/FLAC	5V



V5

- Smart Wi-Fi music player: connect via IOS or Android mobile app and stream audio over Wi-Fi
- Bluetooth (4.0) High-fidelity audio player
- Hands-free phone call feature via speaker
- Micro-SD card slot supports MP3, WAV, WMA, FLAC audio formats
- Touch screen control with illuminated backlight
- Digital amplifier and ultra-dynamic full-range dual speakers, together with 3D surround sound effect, generates amazing sound quality
- RCA audio input and output; operate as multimedia speaker or audio amplifier
- Headphones jack
- Built-in charging function
- Power sources: 18650 x 2 lithium battery pack or external adaptor
- Unit size: 365 x 130 x 102 mm



SPECIFICATION

Model	Music Formats	DC
V5	MP3/WAV/WMA/AAC/M4A/FLAC	9V

DE29

- FM-stereo / MW / SW 1-12
- Station memories
- Multi-tuning methods: jog tuning, manual tuning, auto scan, memory recall, auto tuning storage (ATS), direct keypad entry
- LCD display with backlight
- Compatible with WAV, MP3 and WMA formats
- Audio plays via USB drive and micro-SD card
- Selectable FM frequency range
- Radio & voice recording
- E-book
- Calendar
- Alarm clock
- Sleep timer (0 - 90 minutes)
- Keylock & Mute function
- Digital volume control
- Battery level display
- AUX-in function
- Mini-USB 2.0 jack for high speed file exchange
- Built-in charging function via mini-USB jack (5V)
- Power source: lithium battery
- Unit size: 130 x 75 x 28 mm
- Accessories: USB cable, lithium battery & strap



SPECIFICATION

Model No.	FM (MHz)	MW (kHz)	SW (MHz)	USB DC Jack
DE29	64 - 108	520 - 1710	3.0 - 23.00	5V

DE28

- FM-stereo / MW / SW 1-12
- 1500 station memories
- Multi-tuning methods: jog tuning, manual tuning, auto tuning storage (ATS), memory recall
- LCD display with LED backlight
- Supports WAV, MP3 and WMA
- Dial number to select music file, max. number is 9999
- Micro-SD card music play
- Aux-in function
- Recording function (MIC recording, radio recording)
- E-book/Perpetual calendar
- Alarm clock function
- Sleep timer function (05-90 minutes)
- Keylock function
- Power interrupt memory and breakpoint continuous function
- Digital volume control (30 levels)
- Charging indicator & battery consumption display
- Mini-USB 2.0 jack for high speed file exchange
- Built-in charging function via mini-USB jack (5V)
- Power source: lithium battery
- Unit size: 110 x 68 x 25 mm
- Accessories: USB cable, lithium battery & strap



SPECIFICATION

Model No.	FM (MHz)	MW (kHz)	SW (MHz)	USB DC Jack
DE28	64 - 108	520 - 1710	3.00 - 22.00	5V

DE27

- FM-stereo / MW / SW 1-12
- LCD display
- Digital display with manual tuning
- WAV, MP3, WMA music formats
- Micro-SD card music play
- Music selection (each step +/- 10 tracks)
- Aux-in function
- Keylock function
- Clock display
- Digital volume control
- Built-in charging function via mini-USB 2.0 jack (5V)
- Battery level display
- Power source: lithium battery
- Unit size: 120 x 67 x 28 mm
- Accessories: USB cable, lithium battery & strap



SPECIFICATION

Model No.	FM (MHz)	MW (kHz)	SW (MHz)	USB DC Jack
DE27	64 - 108	520 - 1710	3.2 - 21.85	5V

DE23

- FM-stereo / MW / SW 1-12
- Digital display with manual tuning
- WAV, MP3, WMA music formats
- Micro-SD card music play
- Music selection (each step +/- 10 tracks)
- Aux-in function
- Keylock function
- Digital volume control
- Built-in charging function via mini-USB 2.0 jack (5V)
- Power source: lithium battery
- Unit size: 160 x 65 x 40 mm
- Accessories: USB cable, lithium battery & strap



SPECIFICATION

Model No.	FM (MHz)	MW (kHz)	SW (MHz)	USB DC Jack
DE23	64 - 108	520 - 1710	3.2 - 21.85	5V

DE26

- FM-stereo / MW / SW 1-12
- WAV, MP3, WMA music formats
- Micro-SD card music play
- Music selection (each step +/-10 tracks)
- Aux-in function
- Keylock function
- Digital clock display
- Digital volume control
- Battery level display
- Built-in charging function via mini-USB jack (5V)
- Power source: lithium battery
- Unit size: 68 x 110 x 25mm
- Accessories: USB cable, lithium battery & strap



SPECIFICATION

Model No.	FM (MHz)	MW (kHz)	SW (MHz)	USB DC Jack
DE26	64 - 108	520 - 1710	3.2 - 21.85	5V

DE36

- FM-stereo / MW / SW 1-8
- WAV, MP3, WMA music formats
- Micro-SD card music player
- Music selection (each step +/- 10 tracks)
- Built-in charging function via micro-USB jack (5V)
- Power source: lithium battery
- Unit size: 112 x 67 x 26 mm
- Accessories: USB cable, lithium battery & strap



SPECIFICATION

Model No.	FM (MHz)	MW (kHz)	SW (MHz)	USB DC Jack
DE36	64 - 108	520 - 1710	5.6 - 22.00	5V

DE1129A

- FM-stereo / MW / SW
- Supports MP3, WMA & Micro-SD card
- 4G built-in flash memory
- LCD display with LED backlight
- Various repeat and sound quality modes
- Variable playback speed
- Recording function (MIC, line-in, direct MW / FM / SW recording)
- MP3 / WAV recording format selectable
- Preset recording timer for both radio & voice
- E-book function support for TXT
- Supported by multiple languages
- Supported firmware upgrade
- 248 station memories
- Signal strength and battery power indicator
- Multi-tuning methods
- Stereo / Mono selection for FM
- 9K / 10K MW tuning steps
- Alarm clock function
- Sleep timer function (05-90 minutes)
- Digital volume control (31 levels)
- Keylock function
- Built-in charging function via mini-USB 2.0 jack (5V)



- Line-in jack
- Power source: lithium battery
- Unit size: 130 x 78 x 30 mm
- Accessories: USB cable, lithium battery & strap

SPECIFICATION

Model No.	FM (MHz)	MW (kHz)	SW (MHz)	USB DC Jack
DE1129A	76 - 108	520 - 1710	2.3 - 23.0	5V

DE1127

- FM-stereo / MW / SW / 4G flash memory
- Supports MP3 and WMA
- LCD display with LED backlight
- Signal strength & battery consumption indicators
- 248 station memories
- Multi-tuning methods
- 9K / 10K MW tuning steps selectable
- Sleep timer function (05-90 minutes)
- Alarm clock function
- 31 levels digital volume control
- Keylock function
- MP3 / WAV recording function
- Preset recording timer for both radio & voice
- MP3 with lyrics display
- Equalizer selection (natural, rock, pop, classic, soft, jazz, wow, 3D sound)
- A-B replay selection
- Various repeat play modes
- Variable playback speed
- E-book function support for TXT
- Calendar display
- Supported with multi-language & firmware upgrade
- Built-in rechargeable function via mini-USB jack (5V)



- Power source: lithium battery
- Unit size: 110 x 41.5 x 19mm
- Accessories: stereo earphones, lithium battery, USB cable & protective pouch

SPECIFICATION

Model No.	FM (MHz)	MW (kHz)	SW (MHz)	USB DC Jack
DE1127	64 - 108	520 - 1710	2.3 - 23.0	5V

DE1126

- FM-stereo / MW / SW / 4G flash memory
 - Supports MP3 and WMA
 - LCD display with LED backlight
 - Signal strength & battery consumption indicators
 - 248 station memories
 - Multi-tuning methods
 - 9K/10K MW tuning steps selectable
 - Sleep timer function (05-90 minutes)
 - Alarm clock function
 - 31 levels digital volume control
 - Keylock function
 - Recording function (MP3 / WAV format)
 - Preset recording timer for both radio & voice
 - MP3 with lyrics display
 - Equalizer selection (natural, rock, pop, classic, soft, jazz, wow, 3D sound)
 - A-B replay selection
 - Various repeat play modes
 - Variable playback speed
 - E-book function support for TXT
 - Calendar display
 - Supported with multi-language & firmware upgrade
 - Built-in rechargeable function via mini-USB jack (5V)
- Power source: lithium battery
 - Unit size: 116 x 63 x 16 mm
 - Accessories (optional): stereo earphones, lithium battery, USB cable & protective pouch



SPECIFICATION

Model No.	FM (MHz)	MW (kHz)	SW (MHz)	USB DC Jack
DE1126	64 - 108	520 - 1710	2.3 - 23.0	5V

DE1125H

- FM-stereo / MW / SW
- 4G built-in flash memory
- LCD display with LED backlight
- Various repeat and sound quality modes
- Variable playback speed
- Recording function (MIC, direct FM / MW / SW recording)
- Preset recording timer for both radio & voice
- E-book function support for TXT
- Supported by multiple languages
- Support firmware upgrade
- 248 station memories
- Signal strength and battery power indicator
- Multi-tuning methods
- Stereo / mono selection for FM
- 9K / 10K MW tuning steps
- Alarm clock function
- Sleep timer function (05 - 90 minutes)
- Digital volume control (31 levels)
- Keylock function
- Built-in charging function via mini-USB 2.0 jack (5V)
- Power source: lithium battery
- Unit size: 116 x 63 x 23.5 mm
- Accessories: USB cable, lithium battery & strap

SPECIFICATION

Model No.	FM (MHz)	MW (kHz)	SW (MHz)	USB DC Jack
DE1125	76 - 108	520 - 1710	2.3 - 23.0	5V



DE1103 DSP

- FM-stereo / MW / SW / LW / SSB
- Multi-tuning methods
- Stereo / mono (FM only) selection
- 64 levels digital volume control
- AM wide / narrow selection
- News / music tone & stereo / mono selection
- Extra-large LCD with digital pointer, freq. & clock display
- 268 station memories
- 1 - 99 minutes sleep timer setting
- Alarm clock function with two presets
- DX / local selection
- Reset function
- Keylock function
- Orange backlight on LCD and keyboard
- Built-in battery charger (for rechargeable batteries only)
- Extra-long telescopic antenna
- External antenna jack
- Audio line-out jack
- Stereo earphone & DC jack
- Power sources: 4 x UM3 (AA) size batteries, DC charging adaptor
- Unit size: 165 x 105 x 29 mm
- Accessories: stereo earphones, external antenna, rechargeable adaptor & carrying case



SPECIFICATION

Model No.	FM (MHz)	MW (kHz)	SW & LW(kHz)	DC
DE1103 DSP	76 - 108	520 - 1710	150 - 29999	8V

DE15

- FM-stereo / MW / SW 1-7
- 245 station memories
- Auto tuning storage (ATS)
- Sleep timer function (05 - 90 minutes)
- Alarm clock function (by radio)
- Signal strength indicator
- Battery consumption display
- Keylock function
- LED backlight
- Digital volume control
- Built-in charging via mini-USB jack (5V)
- Power source: 3 x UM4 (AAA) size batteries
- Unit size: 110 x 69 x 13 mm
- Accessories (optional): stereo earphones, USB cable & protective pouch



SPECIFICATION

Model No.	FM (MHz)	FML (MHz)	MW (kHz)	SW (MHz)	DC
DE15	87 - 108	84 - 87	520 - 1710	2.3 - 23.0	5V

DE115

- FM-stereo / MW (AM)
- Aluminium front case
- Auto / manual tuning
- Auto tuning storage (ATS)
- 60 station memories
- 9K /10K AM tuning step
- Bass sound
- LED backlight
- Sleep timer (05-90 mins)
- Keylock function
- Battery consumption indication
- Power source: 2 x UM4 (AAA) size batteries
- Unit size: 46 x 81 x 19 mm
- Accessories: stereo earphones



SPECIFICATION

Model No.	FM (MHz)	MW (kHz)
DE115	87 - 108	520 - 1710

DE116

- FM-stereo / MW (AM)
- Aluminium front case
- Auto / manual tuning
- Auto tuning storage (ATS)
- 60 station memories
- 9K /10K AM tuning step
- Bass sound
- LED backlight
- Sleep timer (05-90 mins)
- Keylock function
- Battery consumption indication
- Power source: 2 x UM4 (AAA) size batteries
- Unit size: 46 x 81 x 19 mm
- Accessories: stereo earphones



SPECIFICATION

Model No.	FM (MHz)	MW (kHz)
DE116	87-108	520 - 1710

DE117

- FM-stereo / MW (AM)
- Auto / manual tuning
- 40 station memories
- Bass / stereo / mono sound quality selection
- Sleep timer (10 - 100 minutes)
- Clock display
- Stereo earphone jack
- Power source: 2 x UM4 (AAA) size batteries
- Unit size: 78 x 36 x 15.5 mm
- Accessories: stereo earphones



SPECIFICATION

Model No.	FM (MHz)	MW (kHz)
DE117	87 - 108	520 - 1710

DE337

- FM / MW (AM)
- Power / band switch
- Earphone jack (3.5mm)
- Power source: 2 x UM4 (AAA) size batteries
- Unit size: 41.8 x 88 x 16.5 mm
- Accessories: stereo earphones



SPECIFICATION

Model No.	FM (MHz)	MW (kHz)
DE337	87 - 108	520 - 1710

DE133

- FM-stereo / MW (AM)
- Tuning LED
- Tuning & volume knob
- Power / band switch
- Telescopic antenna
- Stereo earphone jack
- Built-in speaker
- Power source: 2 x UM4 (AAA) size batteries
- Unit size: 55 x 92 x 20 mm
- Accessories: none



SPECIFICATION

Model No.	FM (MHz)	MW (kHz)
DE133	87 - 108	522 - 1620

DE333

- FM / MW (AM)
- Tuning LED
- Tuning & volume knob
- Power / band switch
- Telescopic antenna
- Earphone jack (3.5 mm)
- Built-in speaker (D30 mm)
- Power source: 2 x UM4 (AAA) size batteries
- Unit size: 55 x 92 x 20 mm
- Accessories: none



SPECIFICATION

Model No.	FM (MHz)	MW (kHz)
DE333	87 - 108	522 - 1620

DE336

- FM / MW (AM)
- Tuning LED
- Tuning & volume knob
- Power / band switch
- Telescopic antenna
- Earphone jack (3.5mm)
- Built-in speaker (D30mm)
- Power source: 2 x UM3 (AA) size batteries
- Unit size: 73 x 115 x 25 mm
- Accessories: none



SPECIFICATION

Model No.	FM (MHz)	MW (kHz)
DE336	87 - 108	520 - 1710

DE334

- FM / MW (AM)
- Tuning LED
- Tuning & volume knob
- Power / band switch
- Telescopic antenna
- Earphone jack (3.5mm)
- Built-in speaker (D30mm)
- Power source: 2 x UM4 (AAA) size batteries
- Unit size: 55 x 90 x 20 mm
- Accessories: none



SPECIFICATION

Model No.	FM (MHz)	MW (kHz)
DE334	87 - 108	520 - 1710

DE321

- FM-stereo / MW / SW 1-8
- Using DSP IC with high sensitivity & selectivity
- Dynamic loud speaker
- Extra-long telescopic antenna enhances SW reception
- DC Jack (5V)
- Power sources: 2 x UM3 (AA) size batteries, DC adaptor
- Unit size: 120 x 74 x 21mm
- Accessories: none



SPECIFICATION

Model No.	FM (MHz)	FML (MHz)	MW (kHz)	SW (MHz)	DC
DE321	87 - 108	64 - 87	520 - 1710	5.85 - 21.95	5V

DE13 DSP

- FM-stereo / MW / SW1-2
- Dynamo cranking power for emergency
- Solar power charging (5V) for energy saving
- Tuning and charging LED
- LED Flashlight
- Siren sound alert with red flashlight
- Stereo earphone jack
- Emergency cell phone charging
- Built-in charging function via mini-USB jack (5V)
- Power sources: 3 x UM4 (AAA) size batteries or NIMH battery pack
- Unit size: 133 x 62 x 47 mm
- Accessories (optional): NIMH battery pack, USB cable, mini-USB connector & strap



SPECIFICATION

Model No.	FM (MHz)	MW (kHz)	SW1 (MHz)	SW2 (MHz)	DC
DE13DSP	87 - 108	520 - 1710	3.2 - 10.0	10.0 - 18.0	5V

DE25

- FM / MW
- Emergency dynamo cranking power
- LED Flashlight
- Alert sound with flashing red light
- Emergency smart phone charging via both Alkaline & Ni-MH battery pack
- Built-in charging function via mini-USB jack (5V)
- Power sources: 3 x UM4 (AAA) size batteries or NIMH battery pack
- Unit size: 139 x 41 x 78 mm
- Accessories (optional): NIMH battery pack, USB cable & connector



SPECIFICATION

Model No.	FM (MHz)	MW (kHz)	DC
DE25	87 - 108	520 - 1710	5V

DE335

- FM / MW
- Emergency dynamo cranking power
- LED Flashlight
- Alert sound with flashing red light
- Emergency smart phone charging via both Alkaline & NIMH battery pack
- Built-in charging function via mini-USB jack (5V)
- Power sources: 3 x UM4 (AAA) size batteries or NIMH battery pack
- Unit size: 139 x 41 x 78 mm
- Accessories (optional): NIMH battery pack, USB cable & connector



SPECIFICATION

Model No.	FM (MHz)	MW (kHz)	DC
DE335	87 - 108	520 - 1710	5V

DE319A

- FM / MW / SW1,2
- Alarm clock function
- Round shaped tuning knob with fine tuning
- Tuning LED indicator
- Torch light with 3 white LED lights with control on / off switch
- Power knob with volume control
- Long telescopic antenna to enhance FM / SW reception
- Audio line-in jack (functions as a speaker for your iPhone, MP3, etc)
- Stereo earphone jack
- Power sources: 3 x UM1 (D size) or AC power cord (220V)
- Unit size: 237 x 158 x 50 mm
- Accessories: AC power cord



SPECIFICATION

Model No.	FM (MHz)	MW (kHz)	SW1 (MHz)	SW2 (MHz)	DC
DE319A	87 - 108	520 - 1710	3.2 - 9.0	9.0 - 22	5V