

AIWA®MODEL NO. **CR-D10****STEREO RADIO**

• OPERATING INSTRUCTIONS

**SPECIFICATIONS**

- Reception frequency:** FM 87.5~108 (108.1) MHz
AM 531 (530) ~1,611 (1,610) kHz
- Antennas:** FM Headphone antenna
AM Ferrite bar antenna
- Practical max. output:** 40 mW (20 mW + 20 mW)
- Output terminal:** Headphone jack (3.5 ϕ Stereo type)
- Power supply:** DC 3 V (R03 $\times$ 2)
- Battery service life:** FM ~ Approx. 12 hrs.
AM ~ Approx. 20 hrs.
When R03 battery is used
- Accessories:** Stereo headphones $\times$ 1
Carrying case $\times$ 1

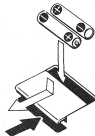
The specifications and external appearance of this set are subject to change without prior notice.

AIWA Co., Ltd.
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POWER SUPPLY**Placing the battery**

- Slide the battery compartment lid in the direction of the arrow while pressing it down.
- Place two R03 (equivalent UM-4, AAA size) batteries in the compartment with the (+) and (-) polarities correctly aligned.
- Replace the battery compartment lid.

**When to replace the battery**

When the battery is exhausted, the sound may distort or drop in level, and FM stereo broadcasts may be heard as monaural. Replace the battery at that time.

- * Never recharge the battery, apply heat to it or take it apart. This is to prevent the risk of electrolyte leakage and of explosions.

OWNER'S RECORD

For your convenience, record the model number and serial number (you will find them in the batteries box of your set) in the space provided below. Please refer to them when you contact your AIWA dealer in case of difficulty. This will be a great help to you in getting better and more satisfactory service on your set.

Model No. **CR-D10**
Serial No. **2 9412 8 2306**

ATTENTION:

This product is manufactured to comply with the radio interference requirements of EEC directive 82/499/EEC.

PRECAUTIONS

To maintain the high performance and reliability of this unit, avoid using or storing it under the following conditions.

- Near heat sources such as stoves, etc.
- In places exposed to direct sunlight, especially in a closed car.

PUTTING ON THE HEADPHONES

Make sure to place the phone with the R mark at the right side and the phone with the L mark at the left side.

PROPER HEADPHONE USE

Always insert or remove the headphones by taking a firm hold of the plug. Do not disconnect by pulling the cord as this could result in breakage.

- Keep the volume set to a comfortable listening level, as excess volumes could damage the user's hearing.
- For traffic safety, it is recommended that the headphones not be worn while operating a motor vehicle.

AM/FM FREQUENCY SELECTOR SWITCH

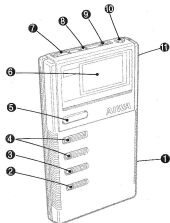
In North, Central, and South America (including U.S.A.), set to **POSITION 1** (AM 530~1,610 kHz, FM 87.5~108.1 MHz). In all other parts of the world, set to **POSITION 2** (AM 531~1,611 kHz, FM 87.5~108 MHz).

When using in a different frequency area, reposition the switch with a pin, screwdriver, or other sharp instrument.



Frequency selector switch

PART NAMES AND THEIR FUNCTIONS



- ① Battery compartment
- ② SLEEP TIMER button
- ③ STORE/SET button
- ④ TUNING/TIME SET button
- ⑤ MEMORY button
- ⑥ Display
- ⑦ VOLUME knob
- ⑧ BAND selector
- ⑨ POWER switch
- ⑩ PHONES (headphones) jack
- ⑪ Frequency selector switch

SETTING THE TIME

Example: Setting to 3:30 PM

Operation	Buttons	Display
1 Set to time setting mode.	to power OFF OFF ON POWER ↓ STORE/SET Depress for more than 1 second.	<N.S./America> 12:00 <Other areas> 12:00 L-Flickers
2 Set the hour.	UP/HOUR	3:00 PM
3 Set the minutes.	DOWN/MIN	3:30 PM
4 Start from 00 second.	STORE/SET	3:30 PM

PRESET DATA PROTECTION

When changing batteries, the unit will retain the preset data for time and station frequencies for about 1 hour.

NOTE:

When using the unit for the first time, or after a long time without batteries installed or with run down batteries, the display may not show the proper indications. If this happens, insert fresh batteries and clear the display by pressing the MEMORY and DOWN/MIN or SLEEP TIMER buttons at the same time (Display → 12:00). If the display still doesn't clear to "12:00", remove the batteries and then reinsert them. Then set the correct time and desired station preset frequencies.

PRESETTING RADIO STATIONS

Example: Presetting FM 90.1MHz to MEMORY 2

Operation	Buttons	Display
1 Set the power.	OFF ON POWER	AM 99.0
2 Select band.	FM AM BAND	FM 87.5
3 Tune in the desired station.	UP/HOUR	FM 90.1
4 Set to the memory mode.	STORE/SET	FM 90.1
5 Select memory number.	MEMORY	FM 90.1
6 Press to store the station in the memory.	STORE/SET	FM 90.1

- Make sure that steps 4 ~6 are performed within 3 seconds or the memory mode will be cancelled.
- Up to 5 FM and/or AM stations can be preset by the above directions.

SETTING THE SLEEP TIMER

Operation	Display	Functions
SLEEP TIMER	FM SLEEP 60	Each time it is pressed, the sleep time changes in 10-minute intervals from 60 to 10. About 5 seconds after setting the sleep timer, the display will change back to radio frequency.

LISTENING TO RADIO PROGRAMS

	FM Listening	AM Listening
1	OFF ON POWER	to power on
2	FM AM BAND	FM AM BAND
3	• to receive the station already preset • to change the station	MEMORY UP/HOUR DOWN/MIN TUNING/TIME SET
4		VOLUME

- The headphone cord functions as the FM antenna while receiving FM programs. Keep this cord extended as much as possible for better FM reception.
- **FREQUENCY STEP SELECTION**
In North, Central, and South America (including U.S.A.), AM is tuned in 10 kHz steps, and FM in 200 kHz steps. In all other parts of the world, AM is tuned in 9 kHz steps and FM in 100 kHz steps.

- To check the remaining time of the sleep timer, press the SLEEP TIMER button while display shows the SLEEP indication.
- When the set amount of time runs out, the unit is turned off automatically and SLEEP flickers. In this case, the UP/DOWN and MEMORY buttons are disabled. To cancel the SLEEP mode, press the SLEEP TIMER button again, and the SLEEP indication will disappear.