



Portable AM/FM Radio with USB/Card slot and Bluetooth

Model : HX-506R
(Bluetooth Pairing Code: HX-506R HANNLOMAX)



INSTRUCTION MANUAL

Note: Please read and follow these instructions before using your unit.

1. Read these instructions. Keep these instructions. Heed all warnings. Follow all instructions.
2. Do not use this apparatus near water.
3. Clean only with dry cloth.
4. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
5. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
6. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
7. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
8. Only use attachments/accessories specified by the manufacturer.
9. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
10. Unplug this apparatus during lightning storms or when unused for long periods of time.
11. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
12. Grounding or Polarization – This product may be equipped with a polarized alternating-current line plug (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarized plug.
13. Alternate Warnings – This product is equipped with a three-wire ground-type plug, a plug having a third (grounding) pin. This plug will only fit into a grounding-type power outlet. This is a safety feature. If you are unable to insert the plug into the outlet, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the grounding-type plug.
14. Ventilation – Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect it from overheating, and these openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug, or other similar surface. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.
15. The MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.
16. □: CLASS II apparatus with double insulation, and no protective earth provided.
17. Caution Marking and rating plate was located at bottom enclosure of the apparatus.
18. To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.
19. The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on apparatus.
20. The mains plug is used as disconnect device. The mains plug of apparatus should not be obstructed OR should be easily accessed during intended use. To be completely disconnect the power input, the mains plug or apparatus shall be disconnected from the mains.
21. Battery shall not be exposed to excessive heat such as sunshine, fire or the like.
22. Excessive sound pressure from earphones and headphone can cause hearing loss.

FCC NOTICE

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

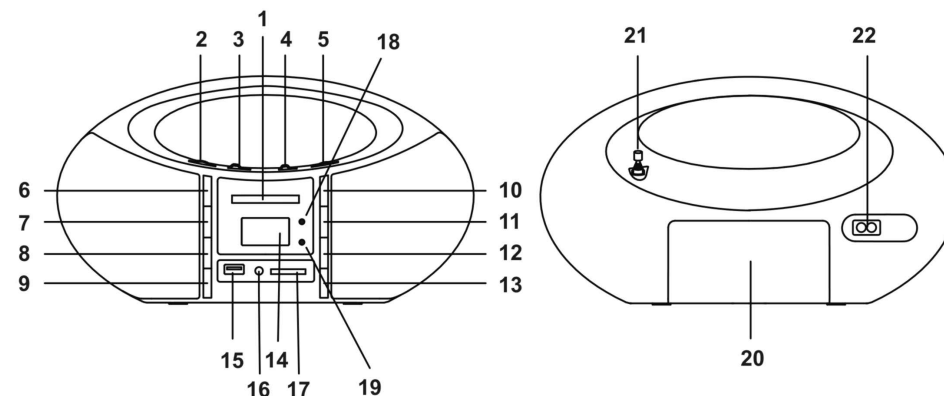
However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is needed.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions :

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

LOCATION OF CONTROLS



- | | | | |
|----|----------------------|----|---------------------|
| 1 | DIAL scale | 12 | ALBUM UP button |
| 2 | VOLUME control | 13 | ALBUM DN button |
| 3 | FUNCTION switch | 14 | LCD display |
| 4 | RADIO BAND switch | 15 | USB slot |
| 5 | RADIO TUNING control | 16 | AUX-IN jack |
| 6 | ▶ button | 17 | SD card slot |
| 7 | ■ button | 18 | POWER indicator |
| 8 | USB/SD button | 19 | BLUETOOTH indicator |
| 9 | MODE button | 20 | Battery compartment |
| 10 | ◀◀ button | 21 | Antenna |
| 11 | ▶▶ button | 22 | AC socket |

SPECIFICATIONS

Frequency Range:	AM : 540 – 1600 kHz FM : 88 – 108 MHz
Power Supply:	AC 120V ~ 60Hz DC 6V (4 x UM2 'C' size battery) Batteries not supplied

Specifications are subject to change without prior notice.

CONNECTING THE UNIT TO POWER

AC OPERATION

Before operation, please make sure that the **VOLTAGE** Selector Is set to the voltage of your local area. Unravel the AC power cord, insert one end into the AC socket on the unit and the other end into a standard AC outlet.

ATTENTION

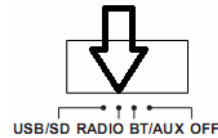
1. Do not plug or unplug the power cable while you have wet hands.
2. When planning not to use this unit for a long time, disconnect the power cable from the wall outlet.
3. When disconnecting the power cord from the wall outlet, do not pull on the cord in order to avoid shock risks caused by damaged cable.

BATTERY OPERATION

Disconnect the AC cord set completely. Open the battery compartment door and insert 4 pieces UM-2 "C" size batteries into the battery compartment with battery polarity as shown inside the battery compartment.

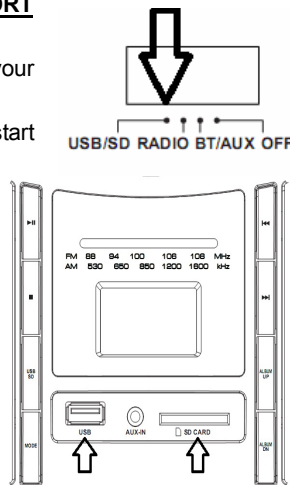
LISTENING TO THE RADIO

1. Slide the **FUNCTION** switch to **RADIO** position.
2. Slide the **RADIO BAND** switch to the desired radio band.
3. Turn the **RADIO TUNING** control to your desired radio station.
4. Adjust the sound level by rotating the **VOLUME** control.
5. To turn off the radio, set the **FUNCTION** switch to **OFF** position.



PLAYING MP3 FILES THROUGH SD CARD READER OR USB PORT

1. Slide the **FUNCTION** switch to **USB/SD** position
2. Insert your SD card into the SD Card Slot on the unit or plug in your USB device to the USB slot on the unit.
3. The unit will start reading the MP3 files in the device and will start playing the first MP3 files after reading.
4. Press the **▶||** button to skip to the next track.
5. Press the **◀||** button to go back to the previous track.
6. Press the **ALBUM UP** button to go to the next folder.
7. Press the **ALBUM DN** button to go back to the previous folder.
8. While you are playing the device in the USB slot, if you insert the SD card into the SD card slot, the unit will stop playing the MP3 files in the USB slot, it will start playing the MP3 files in the SD card and vice versa.
9. Press the **▶||** button to temporarily stop playing and press the **▶||** button again to resume playing.
10. Press the **MODE** button to select the PLAY mode in the following sequence.
Repeat ONE ⇒ Repeat ALL ⇒ Repeat FOLDER ⇒ Normal Play.



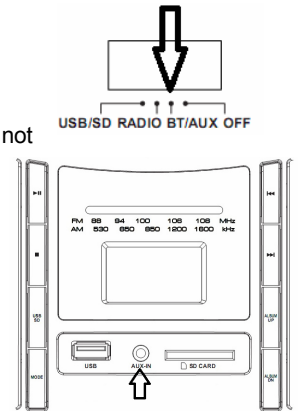
Note:

Because of non-standardized format definition/production of MP3 format, playback quality & performance are not guaranteed.

Manufacturer is not responsible for the playability of MP3 in any case due to recording conditions such as PC performance, writing software, media ability and etc.

AUX-IN CONNECTION

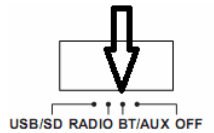
1. Slide the **FUNCTION** switch to **BT/AUX** position..
2. Insert one side of the audio cable (requires 3.5mm stereo plug, not supplied) into the line-out jack or phones jack on your MP3 player or audio device and the other side to the aux-in jack on the unit.
3. Turn on your audio MP3 player or audio device and follow its playback instructions.
4. To turn off this function, simply turned off your MP3 player.



BLUETOOTH OPERATION

Playing music files through BLUETOOTH

1. Slide the **FUNCTION** switch to **BT/AUX** position, the blue BLUETOOTH indicator will start blinking continuously...
2. Turn on the Bluetooth of your Bluetooth device and search the unit for connection. Your Bluetooth device should find "**HX-506R HANNLOMAX**" (If password is needed for connection, please enter "0000".)
3. When the connection is successful, the blue BLUETOOTH indicator will stop flashing and remains light up.
4. Select and play the audio file though your Bluetooth device.
5. Press the **▶||** button to skip to the next track.
6. Press the **◀||** button to go back to the previous track.
7. Press the **▶||** button to temporarily stop playing and press the **▶||** button again to resume playing.
8. Adjust the sound level by rotating the **VOLUME** control.
9. To turn off the BLUETOOTH, slide the **FUNCTION** selector to **OFF** position.



BLUETOOTH AUTO PAIRING

Once the unit paired with the Bluetooth device, it will automatically pair with that device next time when you turn on the unit and that Bluetooth device.