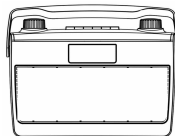




## AM/FM RADIO WITH USB PORT FOR MP3 PLAYBACK And BLUETOOTH STREAMING

**Model : HX-500R/501R**  
**(Bluetooth pairing code: HX-500CR 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 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. WARNING : 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.

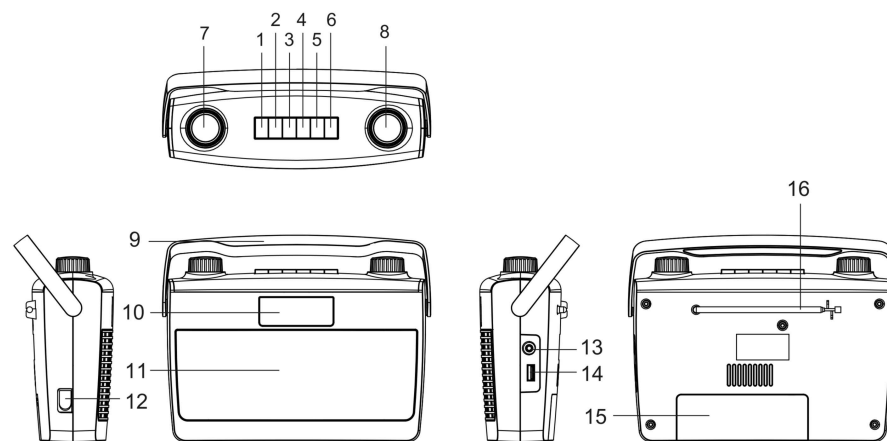
However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one 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	POWER/FUNCTION BUTTON	9	CARRY HANDLE
2	SKIP- BUTTON	10	LCD DISPLAY
3	SKIP+ BUTTON	11	SPEAKER
4	MODE/10+/PROG BUTTON	12	AC SOCKET
5	STOP BUTTON	13	AUX-IN JACK
6	PLAY/PAUSE BUTTON	14	USB PORT
7	VOLUME KNOB	15	BATTERY COMPARTMENT
8	TUNING KNOB	16	ROD ANTENNA

#### SPECIFICATIONS

Frequency Range: AM 520 – 1710 KHz  
FM 87.5 – 108 MHz

Power Supply: AC 120V ~ 60 Hz  
DC 6V (4 x UM3 'AA' size battery)

Specifications are subject to change without prior notice.

### CONNECTING THE UNIT TO POWER

Plug one end of the AC adaptor into the DC power Input, and then plug the other end into AC wall outlet. Before switching on the unit, make sure that the voltage of your electricity supply is the same as that indicated on the rating plate.

### BATTERY OPERATION

Disconnect the AC Cord Set completely. Open the Battery Compartment Door and insert 4 pieces UM-3 "AA" size batteries into the battery compartment with battery polarity as shown inside the battery compartment.

### TURN ON THE UNIT

Press the **POWER/FUNC** button to turn on the unit and select different function.

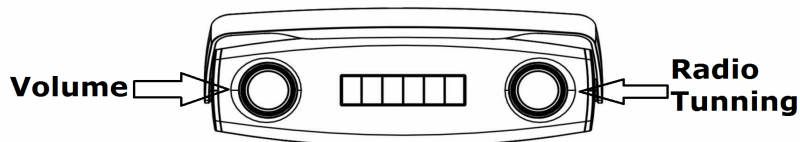
**(FM ➔ AM ➔ USB ➔ BLUETOOTH ➔ AUX)**

### TURN OFF THE UNIT

Press and hold **POWER/FUNC** button to turn on the unit

### LISTENING TO THE AM/FM RADIO

1. Press the **POWER/FUNC** button to select **FM** or **AM** radio mode.
2. Rotate the **TUNING** knob to tune to the desired radio stations.
3. Rotate the **VOLUME** knob to adjust to your desired listening sound level.



### ANTENNA

For best reception, fully extend the FM wire antenna to receive FM stations. For AM reception, the unit has a built-in antenna, turn the whole unit for best reception.

### BLUETOOTH OPERATION

#### Connecting BLUETOOTH

1. Press the **POWER/FUNC** button to select **BLUETOOTH** mode, 'bt' will show in the display for a few seconds..
2. Turn on the Bluetooth of your device and search the unit for connection. Your Bluetooth device should find "HX-500CR HANNLOMAX". Select this for connection.
3. If connection is successful, your Bluetooth device may show Bluetooth is connected.
4. Select and play the audio file through your Bluetooth device.
5. To turn off the BLUETOOTH operation, press the **POWER/FUNC** button or select other mode.

#### 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.

### AUX IN CONNECTION

1. Insert one side of the audio cable (requires 3.5mm stereo plug, not supplied) into the LINE-OUT or PHONE jack on your MP3 player or audio device and the other side to the aux-in jack on the unit.
2. Press the **POWER/FUNC** button to select **AUX** mode, "AUX" will display in the LCD display for a few seconds.
3. Turn on your MP3 player and follow the playback instruction.
4. Rotate the **VOLUME** knob to adjust to your desired listening sound level.
5. To stop this function, simply turned off your MP3 player.



### PLAYING MP3 FILES WITH USB DEVICE

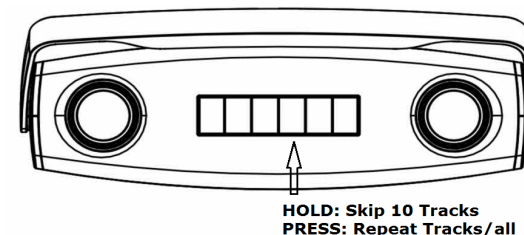
1. Press the **POWER/FUNC** button to select the **USB** mode, "USB" will appear on the LCD.
2. Plug your USB device into the USB port on the unit, the unit will start reading the files in the USB device, and play the first track in your USB device.
3. LCD display will show the track played time
4. Press the **SKIP+** button to go to the next track.
5. Press the **SKIP-** button to go back to the previous track.
6. During playing, press the **PLAY/PAUSE** button to temporarily pause playing. To resume, press the **PLAY/PAUSE** button again.
7. Rotate the **VOLUME** knob to adjust to your desired listening sound level.
8. Press and hold the **MODE/10+/PROG** button to skip advance 10 tracks.

### PLAY MODE

Press the **MODE/10+/PROG** to select the different kinds of play mode with the following sequence.

**Repeat 1 ➔ Repeat All ➔ Normal**

- Repeat 1  – repeat the track being played.
- Repeat All  – repeat all the tracks in the storage media.
- Normal – play the tracks in sequence.



### PROGRAMMING

1. The programming should be done in **STOP** mode.
2. Press the **MODE/10+/PROG** button, The LCD display will show **P01** and PROG blinking.
3. Press the **SKIP+** or **SKIP-** button to select the track.
4. Press the **MODE/10+PROG** button to store the track in the memory and the display will show **P02**.
5. Repeat Step 2 & 3 to store more tracks in the memory.
6. Up to 20 tracks can store in the memory. If memory is full, LCD will show "– –".
7. Press the **PLAY/PAUSE** button to start playing in the programmed order.
8. To stop playing, press the **STOP** button.
9. To cancel the programming list, press the **POWER/FUNC** button to select our function.