



PLL ALARM CLOCK RADIO With BLUETOOTH And USB PORT FOR CHARGING

Model : HX-106CR
(Bluetooth Pairing code : HX-106CR HANNLOMAX)



INSTRUCTION MANUAL

IMPORTANT SAFETY INSTRUCTIONS

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. 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.

SPECIFICATIONS

Frequency Range: FM 87.5 – 108 MHz
Power Supply: AC 100-240V ~ 60/50 Hz
Rated Output: DC5V 1.5A
Back-Up Battery: One piece CR2032
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.

BACKUP BATTERY

One piece of CR2032 batteries is built into the battery compartment. In case of power failure or interrupted AC power, the current time and alarm time settings, the stored radio stations are preserved in the memory of the unit by means of battery back-up function.

VOLUME CONTROL

1. Rotate the **Volume Control** Anti clockwise to decrease the volume.
2. Rotate the **Volume Control** clockwise to increase the volume.

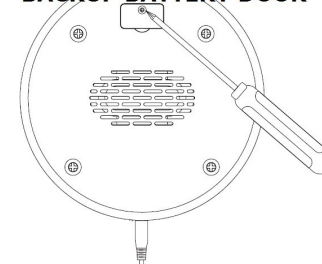
DIMMER FUNCTION

Press **DIMMER** button adjust the brightness of the display.

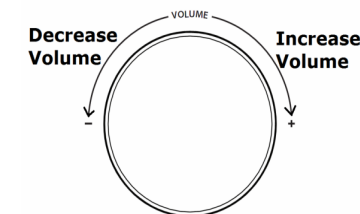
CLOCK MODE

Press and hold **STANDBY/MODE/AL RESET** button at anytime to enter **CLOCK** mode

BACKUP BATTERY DOOR



CONNECT TO ADAPTOR

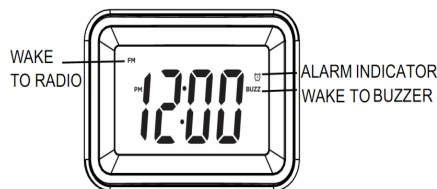


SETTING THE CLOCK

1. When the unit is **CLOCK** mode, press and hold the **CLOCK/RESET** button for about 1 second, the time will begin to flash on the LCD display.
2. Press the **TUN+/HOUR** button to adjust the hour.
3. Press the **TUN-/MIN** button to adjust the minute.
4. When the correct time is selected, press the **CLOCK/RESET** button again to confirm.

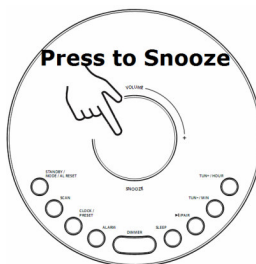
SETTING THE ALARMS

1. When the unit is **CLOCK** mode, press the **ALARM** button. The ALARM time will begin to flash on the LCD display.
2. Press the **TUN+/HOUR** button to adjust the alarm hour.
3. Press the **TUN-/MIN** button to adjust the alarm minute.
4. When the correct time is selected, press the **ALARM** button to confirm.
5. Press the **ALARM** button to select the ALARM sound mode - **buzzer** or **currently set radio station**. The alarm buzzer or FM radio indicator will light up.



SNOOZE FUNCTION

1. Whenever the alarm (radio or buzzer) activates, it can be temporarily suspended for a short period of 9 minutes by pressing the **SNOOZE** button (on the top) once.
2. The buzzer or radio will then automatically activate again after the 9 minutes SNOOZE period has ended.
3. This procedure can be repeated for up to approximately one hour.



TURN OFF THE ALARM

When Alarm activate, press **ALARM** button repeatedly to turn off Alarm until Alarm indicator goes off.

LISTENING TO THE FM RADIO

Press the **STANDBY/MODE/AL RESET** button to select **FM radio** mode.

NOTE: For best reception, fully extend the FM wire antenna to receive FM stations.

AUTO TUNING

1. Hold **SCAN** button. It will scan radio station and store the 20 strongest radio stations. Press **PRESET** button to select next stored radio station.
2. Press and hold the **TUN+/HOUR** or **TUN-/MIN** button for. 1 second, it will start to search the next radio station in the direction of the search. The search operation simply finds stations with strong signals. Stations with weak reception can only be tuned in manually.

MANUAL TUNING

1. Press the **TUN+/HOUR** or **TUN-/MIN** button step by step to tune to the desired radio stations.

SAVING A RADIO STATION TO THE MEMORY MANUALLY

1. Tune the radio to the desired station.
2. Press and hold the **CLOCK/PRESET** button to store this radio station in the next memory station number. The display will show **PXX** (XX is the memory station number from 01 to 20)
3. Press the **TUN+/HOUR** or **TUN-/MIN** button to select the number of memory station number.
4. Press **CLOCK/PRESET** button to confirm and save.
5. Up to 20 FM radio stations can be stored in the memory.

TO LISTEN TO A SAVED RADIO STATION

In radio mode, press the **CLOCK/RESET** button to select the next stored radio station.

BLUETOOTH OPERATION

1. Press the **STANDBY/MODE/AL RESET** button to select **BLUETOOTH** mode
2. 'bt' start blinking continuously in the LCD display.
3. Turn on the Bluetooth of your Bluetooth device and search the unit for connection. Your Bluetooth device should find "HX-106CR HANNLOMAX" (Enter "0000" if password is required.)
4. When the connection is successful, the Bluetooth logo will stop blinking.
5. Select and play the audio file through your Bluetooth device.
6. Press **TUN+/HOUR** button to skip to the next track. Press **TUN-/MIN** button to skip to the previous track.
7. Press **II/PAIR** button to pause playing and press **II/PAIR** button again to resume playing.
8. To turn off Bluetooth, press and hold the **STANDBY/MODE/AL RESET** button until display show "OFF".

AUTO PAIRING

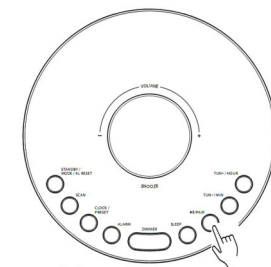
Once the unit paired with the Bluetooth device, it will automatically pair with that device next time when you turn on the unit and that Bluetooth device.

DISCONNECT PAIRING

Press and hold **II/PAIR** button to disconnect all the Bluetooth pairing. Then, it will search for a new Bluetooth connection.

AUX IN CONNECTION

1. 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.
2. Press the **STANDBY/MODE/AL RESET** button to select **AUX** mode,
3. Turn on your MP3 player and follow the playback instruction.
4. To stop this function, simply turned off your MP3 player or switch other modes.

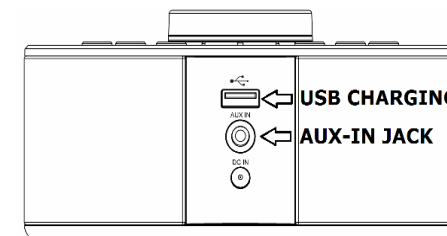


Hold to disconnect BT

CHARGE YOUR DEVICES

Connect the standard size end of a USB cable (not included) to the USB port at the back of unit and connect the other end to the charging port of your device. The unit contains one USB port with 5V ~ 1A charging.

Remarks: Some devices may not support USB charging or may require a higher power rating than this product provides. Observe the charging status on your device. Ensure your device is working properly before attempting to charge. Charging function may not be supported for all phones or electronic devices



SLEEP TO MUSIC FUNCTION

1. This function allows you to listen to the **Radio/Bluetooth/Aux-in** while you fall asleep.
2. Press the **SLEEP** button, display will show the default sleep time of 90 minutes
3. Press the **SLEEP** button again to adjust the desired sleep time.
4. The options are **90-80-70-60-50-40-30-20-10-min.** or **OFF**
5. You can enjoy listening to the radio/music for the pre-set period of sleep time.
6. After this pre-set time has elapsed, the unit will switch off automatically.

