



PLL ALARM CLOCK RADIO

Model : HX-112CR



INSTRUCTION MANUAL

IMPORTANT SAFETY INSTRUCTIONS

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. 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.

CONNECTING THE UNIT TO POWER

Before plug in the AC power cord to the AC wall outlet, please make sure that the voltage of your electricity supply is same as that indicated on the rating plate.

BATTERY BACKUP

Insert two pieces UM-4 batteries (not supplied) into the battery compartment. Be sure to observe the proper polarity (the "+" and "-" signs) as indicated inside 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.

SETTING THE CLOCK

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

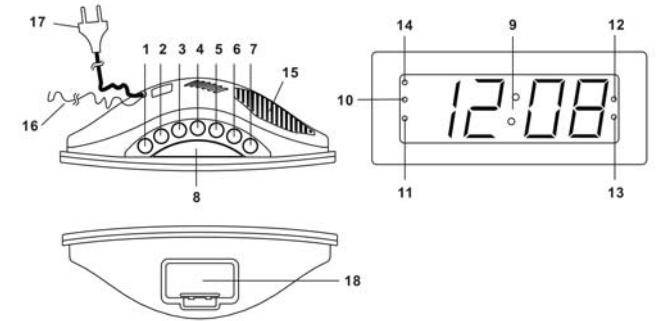
SETTING THE ALARMS

1. With the unit is OFF, press the AL1/+ or AL2/- button. The ALARM time will begin to flash on the display.
2. Press the HOUR/TUN+ button to adjust the alarm hour.
3. Press the MIN/TUN- button to adjust the alarm minute.
4. When the desired alarm time is selected, press the AL1/+ or AL2/- button to confirm.
5. Press the AL1/+ or AL2/- button to select the ALARM sound mode - buzzer or currently set radio station. The alarm buzzer or 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 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.

10. Protect the power cord from being walked on or pinched particularly at plugs convenience receptacles, and the point where they exit from the apparatus.
11. 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.
12. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
13. Only use attachments/accessories specified by the manufacturer.
14. 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.
15. Unplug this apparatus during lightning storms or when unused for long periods of time.
16. 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.



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:

TURN OFF THE ALARM

When the Alarm activate, press the SOURCE/AL.OFF button to turn off the Alarm.

LISTENING TO THE AM/FM RADIO

1. Press the SOURCE/AL.OFF button to select AM or FM band
2. Press the HOUR/+ or MIN/- button step by step to tune to the desired radio stations.
3. Press and hold the HOUR/+ or MIN/- button for approx. 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.
4. To turn off the radio, press and hold the SOURCE/AL.OFF button for approx.. 1 second.

SAVING A RADIO STATION TO THE MEMORY

1. Tune the radio to the desired station.
2. Press and hold the CLK/MEM 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 10)
3. Up to 10 AM and 10 FM radio stations can be stored in the memory.

TO LISTEN TO A SAVED RADIO STATION

1. Press the SOURCE/AL.OFF button to select AM or FM band.
2. Press the CLK/MEM button to skip to the next stored radio station.

SLEEP TO MUSIC FUNCTION

1. This function allows you to listen to the radio while you fall asleep.
2. Press the SNOOZE button, the display will show the default sleep time of 90 minutes.
3. Press the SNOOZE button repeatedly to set the desired sleep time. (90-80-70-60-50-40-30-20-10 min. or OFF)
4. After the pre-set time has elapsed, the radio will turn off automatically.

TURN OFF THE RADIO


Press and hold the SOURCE/AL OFF button for approximate 1 second, the radio will turn off.

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|----|--------------------------|----|--------------------------|
| 1 | CLK/MEM button | 11 | Alarm 1 radio indicator |
| 2 | MIN/TUN- button | 12 | Alarm 2 buzzer indicator |
| 3 | HOUR/TUN+ button | 13 | Alarm 2 radio indicator |
| 4 | DIMMER button | 14 | PM indicator |
| 5 | AL2/- button | 15 | Speaker |
| 6 | AL1/+ button | 16 | FM wire antenna |
| 7 | SOURCE/AL OFF button | 17 | AC power cord |
| 8 | SNOOZE button | 18 | Battery compartment |
| 9 | LED display | | |
| 10 | Alarm 1 buzzer indicator | | |

DIMMER CONTROL

Press the DIMMER button to select the brightness of the display

SPECIFICATIONS

Frequency Range:	AM 530 - 1710 KHz FM 87.5 - 108 MHz
Power Supply:	AC 120V ~ 60 Hz
AC/DC Adaptor	DC6V  200mA
Back-Up Battery:	2 pc. UM4

Specifications are subject to change without prior notice.