HANNLOMAX

PLL ALARM CLOCK RADIO

Model : HX-110CR

INSTRUCTION MANUAL

The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the products enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.	**CAUTION** **RISK OF ELECTRIC SHOCK DO NOT OPEN** Warning: To reduce the rise of electric shock, do not remove cover (or back) no user-serviceable parts inside. Refer servicing to qualified service personnel.	The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

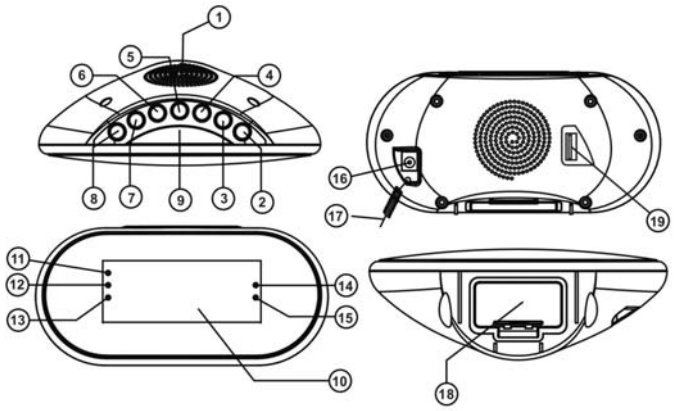
IMPORTANT SAFETY INSTRUCTIONS

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. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
10. Only use attachments/accessories specified by the manufacturer.
11. 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.

12. Unplug the apparatus during lightning storms or when unused for long periods of time.
13. 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 device compiles 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.



1	Speaker	11	PM indicator
2	SOURCE/AL OFF button	12	AL1 Buzzer indicator
3	AL1/**+** button	13	AL1 Radio indicator
4	AL2/**−** button	14	AL2 Buzzer indicator
5	DIMMER button	15	AL2 Radio indicator
6	HOUR/⏭ button	16	DC jack
7	MIN/⏮button	17	FM wire antenna
8	CLK/MEM button	18	Battery compartment
9	SNOOZE/SLEEP button	19	USB charging port
10	LED display		

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 in CLOCK mode, press and hold the CLK/MEM button for about 1 second, the time will begin to flash on the display.
2. Press the HOUR/⏭ button to adjust the hour.
3. Press the MIN/⏮ 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 in CLOCK mode, press the AL1/**+** or AL2/**−**button. The ALARM time will begin to flash on the display.
2. Press the HOUR/⏭ button to adjust the alarm hour.
3. Press the MIN/⏮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.

TURN OFF THE ALARM WHEN ALARM ACTIVATE

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

TURN OFF THE ALARM

When you don't need the alarm, press the AL1/**+** or AL2/**−** button until both the correspondence indicator (buzzer and radio) turned off.

LISTENING TO THE FM RADIO

1. Press the SOURCE/AL.OFF button to select 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 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 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.

DIMMER CONTROL

Press the DIMMER button to select the brightness of the display

CHARGE YOUR DEVICES WITH USB PORT

Connect the standard size end of a USB cable (not included) to the USB charging port on the unit and connect the other end to the charging port of your mobile phone or USB device,.

The unit contains one USB port can charge a device with maximum 1A.

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

SPECIFICATIONS

Frequency Range:	FM 76 - 108 MHz
Power Supply:	AC 100V/240V ~ 60/50 Hz
Rated Output	DC5V ⎓ 1.5A
Maximum Load Rating	1 USB port 5V/1A
Back-Up Battery:	2 pc. UM4 AAA size (Battery not included)

Specifications are subject to change without prior notice.