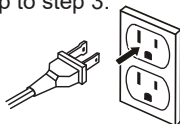


HX-100 QUICK START GUIDE

TIME SETTING

Step 1

Plug unit into working outlet. If the time display blinks "12:00" skip to step 3. Otherwise, continue to step 2.



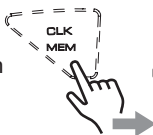
Step 2

Make sure unit is OFF (Clock Mode). To confirm unit is off, *press and hold* the **ALM OFF/SOURCE** Button on top right of unit once or twice until **OFF** appears in display.



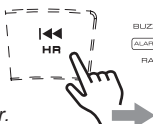
Step 3

Press and hold the **CLK/MEM** Button on top left of unit for 2 seconds and release once display blinks.

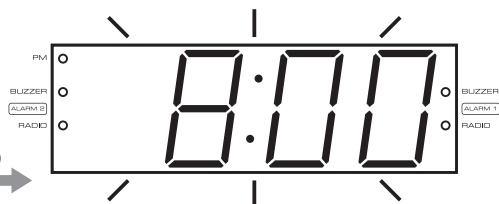


Step 4

Press the **HR** Button on top of unit to adjust the HOUR.

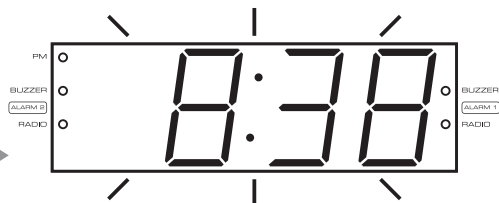
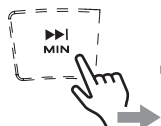


NOTE: The PM indicator will light when the hour is set for PM. There is no AM indicator.



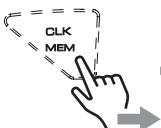
Step 5

Press the **MIN** Button on top of unit to adjust the MINUTE.



Step 6

Press the **CLK/MEM** Button to complete time setting.



HX-100 QUICK START GUIDE

ALARM SETTING

Step 1

Make sure unit is OFF (Clock Mode).
To confirm unit is off, **press and hold** the **ALM OFF/SOURCE** Button on top right of unit once or twice until **OFF** appears in display.



Step 2

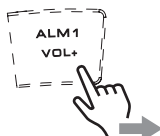
Press and release the **ALM1** Button (or **ALM2** Button) repeatedly as needed to cycle to desired alarm mode: **Buzzer** (default), **Radio** (last station played) or **OFF** (alarm is no longer active).



Set to Buzzer	<input checked="" type="radio"/> BUZZER
	<input type="radio"/> RADIO
Set to Radio	<input type="radio"/> BUZZER
	<input checked="" type="radio"/> RADIO
Alarm OFF (no indicator)	<input type="radio"/> BUZZER
	<input type="radio"/> RADIO

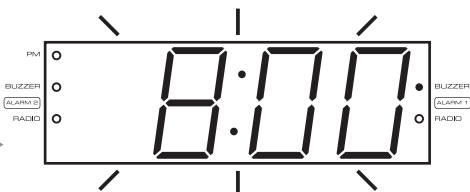
Step 3

Press and hold the **ALM1** Button (or **ALM2** Button) on top of unit and release once the display and buzzer alarm indicator blink.



Step 4

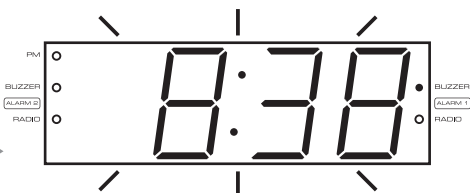
Press the **HR** Button on top of unit to adjust the HOUR.



NOTE: The PM indicator will light when the hour is set for PM. There is no AM indicator.

Step 5

Press the **MIN** Button on top of unit to adjust the MINUTE.



Step 6

Press the **ALM1** (or **ALM2**) Button to complete setting the alarm time.



Cancel an alarm setting: Set the alarm mode to **OFF** by following steps 1 & 2 above.

Note: To **Reset** a sounding alarm (to turn it off and have it come on the next day), press the **ALM OFF/SOURCE** Button.



PLL ALARM CLOCK RADIO

Model : HX-100





INSTRUCTION MANUAL

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

SAFETY INSTRUCTION

TO PREVENT FIRE OR SHOCK HAZARD. DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

THIS APPLIANCE SHALL NOT BE EXPOSED TO DRIPPING OR SPLASHING WATER AND THAT NO OBJECT FILLED WITH LIQUIDS SUCH AS VASES SHALL BE PLACED ON APPARATUS.

 <p>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.</p>	<p>CAUTION</p> <p>RISK OF ELECTRIC SHOCK DO NOT OPEN</p> <p>Warning: To reduce the risk of electric shock, do not remove cover (or back) no user-serviceable parts inside. Refer servicing to qualified service personnel.</p>	 <p>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.</p>
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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.
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. Only use attachments/accessories specified by the manufacturer.

12. 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.



13. Unplug this apparatus during lightning storms or when unused for long periods of time.
14. 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.
15. 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.
16. 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.
17. 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.
18. The MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.
19. □: CLASS II apparatus with double insulation, and no protective earth provided.
20. Caution Marking and rating plate was located at bottom enclosure of the apparatus.
21. WARNING : To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.
22. 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.
23. 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.
24. Battery shall not be exposed to excessive heat such as sunshine, fire or the like.
25. Excessive sound pressure from earphones and headphone can cause hearing loss.

FCC NOTICE

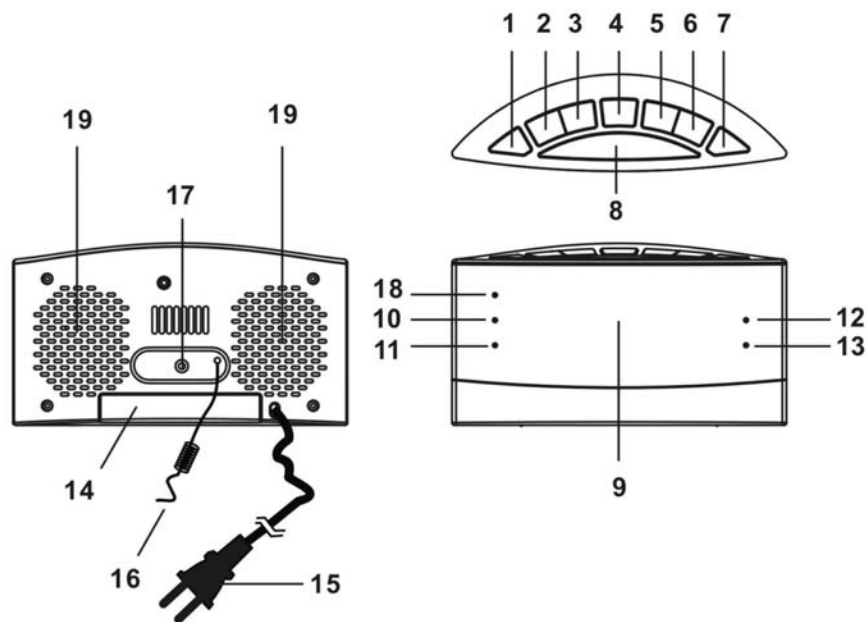
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate 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.

WARNING:

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.



1	CLK / MEM Button	11	ALARM2 RADIO Indicator
2	⏮/HR Button	12	ALARM1 BUZZER Indicator
3	⏭/MIN Button	13	ALARM1 RADIO Indicator
4	DIMMER Button	14	BATTERY Compartment
5	ALM2/VOL- Button	15	AC Power Cord
6	ALM1/VOL+ Button	16	FM Wire Antenna
7	ALARM OFF/SOURCE/⏻ Button	17	AUX-IN Jack
8	SNOOZE/SLEEP Button	18	PM Indicator
9	LED Display	19	SPEAKER
10	ALARM2 BUZZER Indicator		

CONNECTING THE UNIT TO POWER

Plug AC power cord to the 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 BACKUP

Insert two pieces UM-4 batteries 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 (RADIO is off), press and hold the CLK/MEM button for about 1 second, the time will begin to flash on the LED display.
2. Press the ⏮/HR 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 (RADIO is off), press the ALM1/VOL+ or ALM2/VOL- button. The ALARM time will begin to flash on the LED display.
2. Press the ⏮/HR button to adjust the alarm hour.
3. Press the ⏭/MIN button to adjust the alarm minute.
4. When the correct time is selected, press the ALM1/VOL+ or ALM2/VOL- button to confirm.
5. Press the ALM1/VOL+ or ALM2/VOL- 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/SLEEP 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 the Alarm activate, press the ALM OFF/SOURCE/⏻ button to turn off the Alarm.

DISPLAY BRIGHTNESS

Press the DIMMER button to change the display brightness.

LISTENING TO THE AM/FM RADIO

1. Press the ALM OFF/SOURCE/🔊 button to select the FM or AM mode.
2. Press the ⏮/HR button or ⏭/MIN button step by step to tune to the desired radio stations.
3. Press and hold the ⏮/HR button or ⏭/MIN buttons for approx. 1 second, the unit 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.

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.

SAVING A RADIO STATION TO THE MEMORY

1. Tune the radio to the desired station.
2. Press and hold the CLK/MEM button for approx. 1 second, the LED display will show P01 and flash, the radio station will be stored in the memory.
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 ALM OFF/SOURCE/🔊 button to select FM or AM mode.
2. Press the CLK/MEM button to select the 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/SLEEP button, the 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. Now you can enjoy listening to the radio for the pre-set period of sleep time.
6. After this pre-set time has elapsed, the unit will switch off automatically.

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 ALM OFF/SOURCE/🔊 button to select AUX mode, AUX will display in the LED display for a few seconds.
3. Turn on your MP3 player and follow the playback instruction.
4. To stop this function, simply turn off your MP3 player.

SPECIFICATIONS

Frequency Range:	AM 520 - 1710 KHz FM 88 – 108 MHz
Power Supply:	AC 120V ~ 60 Hz
Back-Up Battery:	2 pc. UM4 'AAA' size

Specifications are subject to change without prior notice.