87 x 125mm



PLL FM ALARM CLOCK RADIO Model: CR-419 MK2

Operating Instructions



BEFORE OPERATING THIS PRODUCT, READ, UNDERSTAND, AND FOLLOW THESE INSTRUCTIONS. Be sure to save this booklet for future reference.

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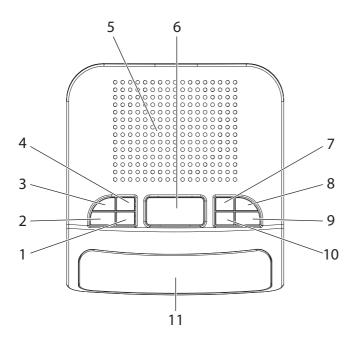
SAFETY INSTRUCTIONS

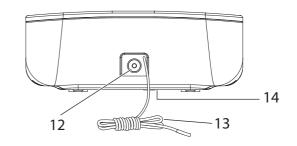
THESE IMPORTANT SAFETY INSTRUCTIONS ARE INCLUDED, AS APPLICABLE TO THE APPLIANCE, CONVEYING TO THE USER THE INFORMATION ITEMIZED BELOW

- 1. Read instructions-All the safety and operating instructions should be read before the appliance is operated.
- 2. Retain instructions-The safety and operating instructions should be retained for future reference.
- 3. Warnings-All warnings and cautions on the appliance and in the operating instructions should be adhered to.
- 4. Follow instructions-All operating and use instructions should be followed.
- 5. Water and Moisture-The appliance should not be used near water, e.g. near a bathtub, washbowl, kitchen sink, laundry tub, in a wet basement, or near a swimming pool or the like.
- 6. Wall or Ceiling Mounting-The appliance should not be mounted to a wall or ceiling.
- 7. Ventilation-The appliance should be situated in the location or position which does not interfere with its proper ventilation. For example, the appliance should not be situated on a bed, sofa, rug or similar surface that may block the ventilation openings, or placed in a built-in installation, such as a bookcase or cabinet, that may impede the flow of air through the ventilation openings.
- 8. Heat-The appliance should be situated away from heat sources such as radiators, heat registers, stoves, or other appliances (including amplifiers) that produce heat.
- 9. Power Sources-The product should be operated only with the type of power supply indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operation instructions.
- 10. Grounding 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.
- 11. Power-Cord Protection-Power supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the appliance.
- 12. Cleaning-The appliance should be cleaned only as recommended by the manufacturer.
- 13. Not in use periods-The power cord of the appliance should be unplugged from the outlet when left or not use for a long period of time.
- 14. Object and Liquid Entry-Care should be taken so that objects do not fall and liquids are not spilled into the product case through product openings.
- 15. Damage for repairing-Unplug this product from the wall outlet and take it to qualified service personnel under the following conditions.
 - a) When the power-supply cord or plug is damaged.
 - b) If liquid has been spilled into, or objects have fallen into the product.
 - c) If the product has been exposed to rain or water.
 - d) If the product does not operate when used according to the operating instructions.
 - Adjust only those controls that are covered by the operating instructions as an improper adjustment of other controls may interfere with the product's normal operation.
 - e) If the product has been dropped or damaged in any way.
 - f) When the product exhibits a distinct change in performance-this indicates a need for service.

- 16. Servicing-The user should not attempt to service the product beyond that described in the operating instruction. All servicing should be referred to qualified service personnel.
- 17. Power Lines-An outside antenna system should not be located in the vicinity of overhead power lines, or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching power lines or circuits as contact with them might be fatal.
- 18. If an outside antenna is connected to the receiver, be sure the antenna system is grounded so as to provide some protection against voltage surges and built up static. Section 810 of the National Electrical Code ANSI/NEFA 70 provides information with respect to proper grounding of the mast and supporting structure, grounding conductress, location of antenna-discharge unit, size of grounding electrodes, and requirements for the grounding electrode (see figure).
- 19. Cleaning-Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
- 20. Lightning-For added protection for this product during a lightning storm, or when it is left unattended and unused for long period of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the product due to lightning and power-line surges.
- 21. Safety Check-Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operation condition.
- 22. Overloading-Do not overload wall outlets, extension cords, or integral convenience receptacles as this can result in a risk of fire or electric shock.

LOCATION OF CONTROLS





- 1. ALARM 2/VOLUME+ BUTTON
- 2. ALARM 1/VOLUME- BUTTON
- 3. TIME SET/ SLEEP SET BUTTON
- 4. PRESET BUTTON
- 5. SPEAKER
- 6. SNOOZE BUTTON
- 7. MEMORY BUTTON

- 8. OFF/ON SWITCH
- 9. FORWARD/MINUTE BUTTON
- **10. REVERSE/HOUR BUTTON**
- 11. LED DISPLAY
- 12. DC JACK
- 13. ANTENNA
- 14. BACKUP BATTERY COMPARTMENT

UNIT POWER SUPPLY

This unit is designed to operate with AC/DC 5V Adaptor.

Insert the small plug of adaptor into the DC Jack.

Insert the AC/DC adaptor into any convenient having 230-240V~AC, 50Hz household outlet in vertical or horizontal direction.

TO SET THE TIME

Long Press TIME SET/ SLEEP SET button to trigger TIME SET MODE and display will start blinking. Press the REVERSE/HOUR button to set the Hour and the FORWARD/MINUTE button to set the Minute.

NOTES:

- Keep pressing the REVERSE/HOUR button or the FORWARD/MINUTE button if you run past the correct time.
- Time is displayed in 24 hours mode.

TO SET THE ALARM

When device is "STANDBY OFF" mode,

- Press ALARM 1/VOLUME- button to turn Alarm 1 on or off. This is indicated by the Light next to the Alarm 1 in display.
- Long press ALARM 1/VOLUME- button to set alarm 1's time. When the time display is blinking after the long press, press the REVERSE/HOUR button to set the HOUR and the FORWARD/MINUTE button to set the MINUTE.

Note: This is the same as setting up Alarm 2.

TO TURN OF THE ALARM

During "STANDBY OFF" mode,

- Press the ALARM 1/VOLUME- button to turn Alarm 1 off.
- The Light Indicator of Alarm 1 will disappear.

Note: This is the same as setting up Alarm 2.

TO PLAY THE RADIO

- 1. Press the ON/OFF switch to the "STANDBY ON"
- 2. Use the REVERSE/HOUR button and the FORWARD/MINUTE button to adjust the radio frequency as instructed above.
- 3. Use the ALARM 1/VOLUME button and the ALARM 2/VOLUME + button to adjust the volume as instructed above.

TO WAKE UP TO RADIO/BUZZER

- 1. For alarm 1, set the alarm as previously instructed.
- 2. After setting the time, press again the ALARM 1/VOLUME- button and the radio frequency is shown.

- Use the REVERSE/HOUR button and the FORWARD/MINUTE button to choose to wake up from Radio (displayed as frequency) or Buzzer (displayed as BU)

3. Press the ALARM 1/VOLUME- button again to exit the ALARM SETTING MODE.

Note: This is the same as Alarm 2.

SLEEP CONTROL

- 1. Press the ON/OFF switch to the "STANDBY ON"
- 2. Press the TIME SET/SLEEP SET button to choose the Device-Sleep time from 90 to 10 minutes (10 minutes interval).
- 3. Device will turn off after the displayed minutes from 90 to 10 minutes.
- 4. To turn this off press the TIME SET/SLEEP SET button until the display shows "OFF".

TO SNOOZE

When you are awakened by buzzer but wish to sleep a few to sleep a few minutes more, simply touch the "snooze" button and it will shut off the buzzer for 9 minutes before the music or buzzer sounds again. This can be repeated.

TO LISTEN TO PRESET STATIONS

- 1. Set your desired frequency to be ready as a PRESET STATION.
- 2. Press the MEMORY button to enter PRESET SETUP MODE.
- 3. P01 will blink and press again the MEMORY button to set the current frequency as P01.
- 4. Repeat step 2 and step 3 until PRESET stations from P01 to P10 is setup.
- 5. Press the PRESET button listen to preset station P01.
- 6. Press again the PRESET button to move on to preset station P02, and do the same to reach other preset stations.
- 7. To change the preset stations repeat the steps above
- 8. To restore default setup eliminate the power source of the device.

BATTERY BACK-UP

Your clock has a battery back up feature in case of power failure. 2 AAA batteries (not included) is required. You must put in the batteries to ensure the battery back up feature is ready in case of power failure. If power fails, the back up battery will automatically continue operation of the clock and maintain actual time. However, the display will not be lighted. During actual power failure the alarm function will not be operational. When electrical power is restored, the display will light up again and alarm time set previously is restored. The battery will maintain timekeeping for approximately 8 hours during power failure or interruption.

Note: Remove the battery if the clock is to be unplugged for a long time avoid unnecessary battery drain.

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Electric and electronic equipment is marked with the crossed out trash can symbol, seen below. This symbol signifies that electric and electronic equipment should not be disposed of with other household waste, but should be disposed of separately.

All cities have established collection points, where electric and electronic equipment can either be submitted free of charge at recycling stations and other collection sites, or be collected from the households. Additional information is available at the technical department of your city.

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