memorex®

DIGITAL BLUETOOTH FM CLOCK RADIO

MODEL | MX-CR30

OPERATION MANUAL

PLEASE READ BEFORE OPERATING THIS EQUIPMENT

SPECIAL NOTES

For users in U.S.

CAUTION

RISK OF ELECTRIC SHOCK DO NOT OPEN

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK).
NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

Explanation of Graphical Symbols:

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 product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

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.

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

FOR YOUR RECORDS
For your assistance in reporting this unit in case of loss or theft, please record below the model number and serial number which are located at the bottom of the unit.

Please retain this information.
Model number _____
Serial number _____
Date of purchase _____
Place of purchase _____

To obtain service or product information,
call **1-877-506-4900**

FCC COMPLIANCE STATEMENT

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 installtion. 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 connected. Consult the dealer or an experienced radio/TV technician for help.
CAUTION: To reduce the risk of electric shock, do not remove cover (or back). No userserviceable parts inside. Refer servicing to qualified service.
FCC NOTICE:
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 that may cause undesired operation.
FCC Radiation Exposure Statement:
The product comply with the US portable RF exposure limit set forth for an uncontrolled environment and are safe for intended operation as described in this manual. The further RF exposure reduction can be achieved if the product can be kept as far as possible from the user body or set the device to lower output power if such function is available. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
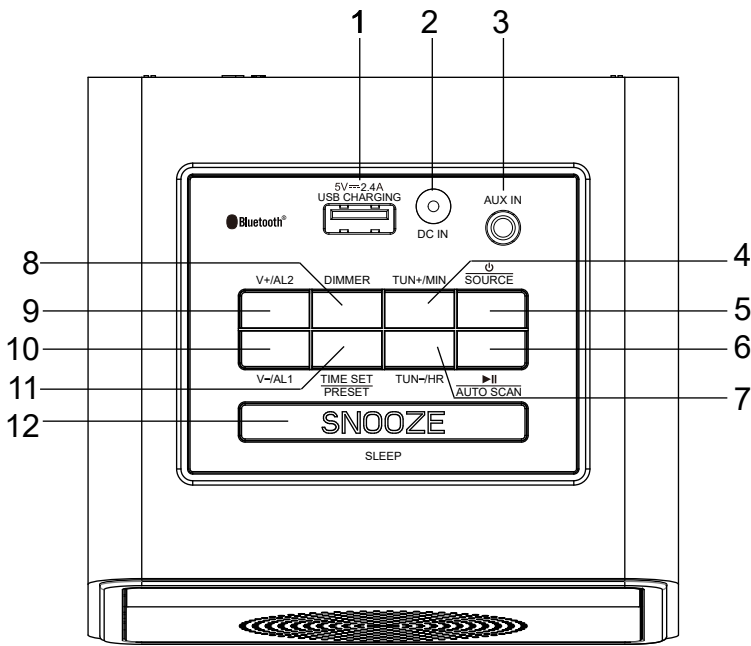
WARNING

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPARATUS TO LIQUID, RAIN OR MOISTURE.
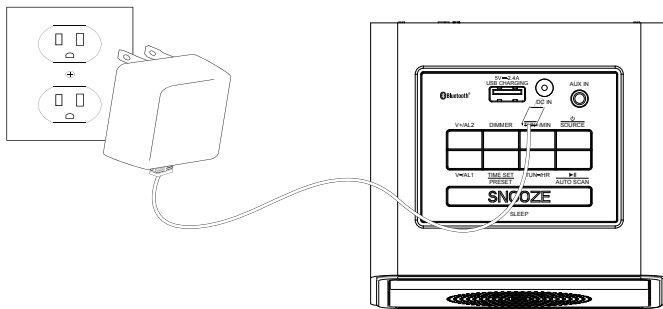
IMPORTANT SAFTEY INSTRUCTIONS

1. Do not use this product near water.
2. Clean only with dry cloth.
3. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
4. Do not install near any heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that produce heat.
5. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the product.
6. Unplug this product during lightning storms or when unused for long periods of time.
7. Do not mix old and new batteries and do not mix alkaline, standard (carbon-zinc), or rechargeable (ni-cad, ni-mh, etc) batteries.
8. Batteries should be recycled or disposed of as per state and local guidelines.
9. Refer all servicing to qualified service personnel. Servicing is required when the product 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 product, the product has been exposed to rain or moisture, does not operate normally, or has been dropped.
10. Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
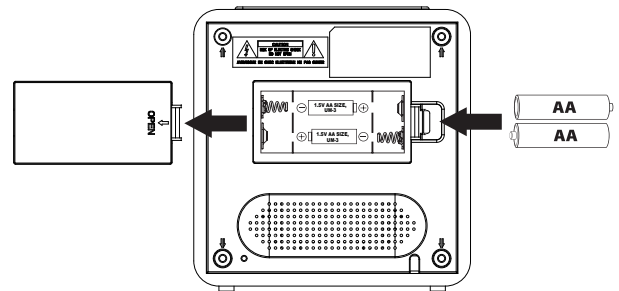
1. USB Charing Port
2. DC IN Jack
3. AUX IN Jack
4. Tuning+/Minute Button
5. Power/Source Button
6. Play/Pause/FM Auto Scan Button
7. Tuning-/Hour Button
8. Dimmer Button
9. Volume+/Alarm 2 Button
10. Volume-/alarm 1 Button
11. Time Set/Preset Button
12. Snooze/Sleep Button

Power Operation

Plug the included AC/DC power adapter (120V/60Hz 5V) into the DC POWER INPUT on the dock and an AC power outlet to power the dock.

Battery Backup

The battery backup is intended for short power outages only. The clock radio's primary functions cannot run off of the battery backup alone. Requires 2 AA-size, batteries (not included).

Clock / Sleep Timer

Setting the Clock

1. Press and hold the power off mode **Time Set/Preset** button until the display begins flashing.
2. Press the **Hour and Minute** buttons to adjust the time. The **PM indicator** will light when the hour is set in the PM.
3. Press the **Time Set/Preset** button again to finish, or wait for the display to stop flashing.

Setting the Sleep Timer

1. Power on the radio on press the **Snooze** button to adjust the timer (90, 80, 70, 60, 50, 40, 30, 20, 10 min or OFF).
2. Once the set sleep time has expired the clock radio will automatically power off.

Alarm

Setting the Alarm

1. If in radio mode, press and hold the **POWER/SOURCE** button to turn the unit off.
2. Press the **Volume+/Alarm 2** button or **Volume-/Alarm 1** button.
3. Press the **Tuning-/Hour** button to adjust the hour. *The PM indicator will light when the hour is set in the PM
4. Press the **Tuning+/Minute** button to adjust the minute. *The Alarm One or Alarm Two indicator will come on.
5. Press the **Volume+/Alarm 2** button or **Volume-/Alarm 1** button repeatedly to switch between Radio(FM) Buzzer(bb) or off.
6. Once the set alarm time is reached, the alarm will sound.
7. To set the other alarm, follow the above steps and choose the alarm not currently set.

Canceling the Alarm

1. Follow the instructions for Setting the Alarm.
2. Press the **Volume+/Alarm 2** button or **Volume-/Alarm 1** button repeatedly until the display show "OFF" and indicator will no longer lit.

Snooze and Alarm Reset

When the alarm sounds, press the **Snooze/Sleep** button to delay the alarm for an additional 9 minutes.

Press the **Power/Source** button to turn the alarm off unit the set alarm time is reached again.

Radio

Radio Reception

To improve FM radio reception, adjust the position of the clock radio.

Tuning the FM Radio

1. Power on the radio and press the **Power/Source** button again to switch the **FM** radio mode.
2. Press the **Tuning ±** buttons to find the desired radio frequency.
3. Press the **Volume ±** buttons to adjust the volume of the radio.

Saving a Station as a Preset

1. With the radio on, press and hold the **Play/Pause/ FM Auto Scan** Button to search stations in FM band and will store stations automatically.
2. Press the **Tuning ±** buttons to choose the desired preset station, 1 to 20 through the FM band.

AUX IN

Connect to External Device

1. Plug one end of an audio 3.5mm plug cable (not included) into the AUX IN jack at top side of unit and the other end of the cable to the headphone jack of your digital audio player.
2. Press and hold the **Power/Source** button to turn on unit.
3. Press the **Power/Source** button again to select AUX IN mode.
4. Make sure your external music player is turned on.
5. Start music playback on your external music player.
6. Slowly adjust both the volume controls of your unit and the external device until you reach a comfortable listening level.

USB

Connect USB Port for Charging

This unit built-in 5V / 2.4A output power for charging mobile phone, tablet or portable audio device.

1. Plug the USB cable (not included) into the USB Charging Port.
2. Plug the other end of the USB cable to your device to activate charging automatically.

CARE AND MAINTENANCE

1. Clean the unit with a soft, damp (never wet) cloth. Solvent or detergent should never be used.

2. Avoid operating your unit under direct sunlight or in hot, humid or dusty places to reduce the risk of fire or electric shock.

3. Keep your unit away from heating appliances and sources of electrical noise such as fluorescent lamps or motors.

4. For better clock display clarity, avoid operating the unit under direct sunlight or in strong room illumination.

5. Unplug the AC adapter from the unit and the electrical power outlet immediately in case of malfunction.

TROUBLESHOOTING GUIDE

Symptom	Possible Cause	Solution
Noise or sound distorted on FM broadcast	Station not tuned properly for FM. radio.	Fine tune the FM broadcast station. Reposition the unit until the best reception is obtained.
FM radio no sound	Volume at minimum	Increase Volume

SPECIFICATIONS

Frequency: FM 87.5 - 108 MHz

AC Adapter: Input: 100-240V/60-50Hz

Output: DC ⎓ 5V 2.4A

Back-up Battery: 2 x DC1.5V AA batteries (Not Included)

USB Charging Output: 5V 2.4A

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