

# mem:rex®

Wood Finish Bluetooth Led Alarm Clock With  
Wireless Charger

MODEL | **CAB-8J870**

OPERATION MANUAL



ENGLISH

## 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 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 interference that may cause undesired operation.

Note: 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 connected.
- Consult the dealer or an experienced radio/TV technician for help.

Note: The Grantee is not responsible for any changes or modifications not expressly approved by the party responsible for compliance. such modifications could void the user's authority to operate the equipment.

The device has been evaluated to meet general RF exposure requirement.

To maintain compliance with FCC's RF exposure guidelines, the distance must be at least 20 cm between the radiator and your body, and fully supported by the operating and installation

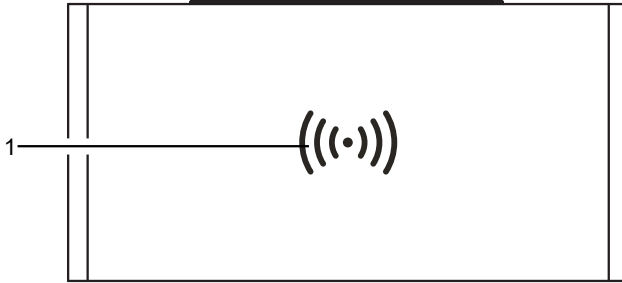
## SAFETY INSTRUCTIONS

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 well kept for future reference.
3. **Heed Warnings:** All warnings on the appliance and in the operating instructions should be adhered to.
4. **Follow Instructions:** All operating and use instructions should be followed.
5. **Power Sources:** The appliance should be connected to a power supply only of the type described in the operating instructions or as marked on the appliance.
6. **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 at which they exit from the appliance.
7. **Overloading:** Do not overload wall outlets and extension cords as this can result in a risk of fire or electric shock.
8. **Grounding or Polarization:** Precaution should be taken to insure that the grounding or polarization means of an appliance is not defeated.
9. **Severe weather:** In extreme weather such as lightning storm, hurricane, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the appliance due to unexpected power surges.
10. **Water and Moisture:** The appliance should not be used near water—for example, near a bathtub, washbowl, kitchen sink, laundry tub, swimming pool, or a wet basement.
11. **Heat:** The appliance should be situated away from heat sources such as radiators, heat registers, stoves, or other appliances (including amplifiers) that produce heat.
12. **Object/Liquid Entry:** Care should be taken so that no object/liquid enter into the enclosure through openings.
13. **Ventilation:** The appliance should not be situated so that its location (on a bed, sofa, rug, or similar surface) or position (such as a bookcase or cabinet) interferes with its proper ventilation.
14. **Mounting:** The appliance should be mounted only as recommended by the manufacturer.
15. **Cleaning:** Only use a soft dry cloth to clean the appliance.
16. **Servicing:** The user should not attempt to service the appliance beyond that described in the user's operating instructions. All other servicing should be referred to qualified personnel.
17. **Replacement Parts:** When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer. Unauthorized substitutions may result in fire, electric shock or other hazards.
18. **Damage Requiring Service:** The appliance should be serviced by qualified service personnel when:
  - The power-supply cord or plug has been damaged.
  - Objects have fallen into, or liquid has been spilled into the appliance enclosure.
  - The appliance has been exposed to rain.
  - The appliance has been dropped, or the enclosure damaged.
  - The appliance does not appear to operate normally or exhibits a marked change in performance.
19. **Carts and Stands:** An appliance and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces cause the appliance and cart combination to overturn.
20. **Non-use Periods:** The power cord of the appliance should be unplugged from the outlet/The batteries should be removed when the appliance is to be left unused for a long period of time.

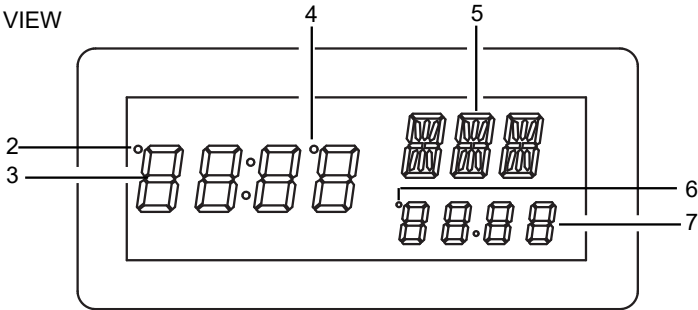


## PRODUCT OVERVIEW

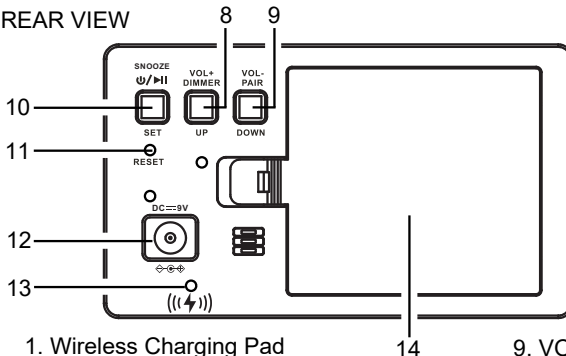
TOP VIEW



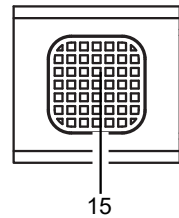
FRONT VIEW



REAR VIEW



BOTH SIDE



1. Wireless Charging Pad
2. PM Indicator
3. Year/Clock
4. Alarm Indicator
5. Weekday
6. Low Battery Indicator
7. Date
8. VOL+/DIMMER/UP Button
9. VOL-/PAIR/DOWN/Alarm On/off Button
10. Power/Play, Pause/SET /SNOOZE Button
11. RESET Hole
12. DC IN Jack
13. Wireless charge indicator
14. Battery Compartment
15. Speaker

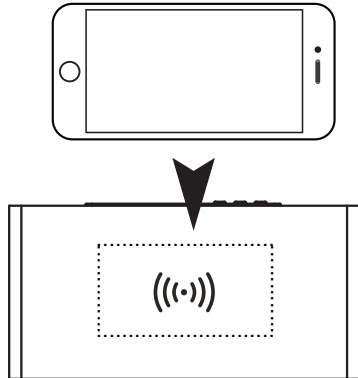
## WIRELESS CHARGING

### Wireless/Fast Charging

NOTE: Use only included AC/DC power adapter. Unauthorized power adapters may cause damage or the wireless charger may malfunction.

Wireless/Fast charging is only compatible with supported devices and the included AC/DC power adapter.

On supported devices, if the "wireless charging" or "fast/rapid charging" feature is not active, you may need to enable it from your device's Settings, Power, or Battery menu. Consult the user manual for your specific device.



During charging, the charging indicator will light on and light off repeatedly, when charging finishes, the charging indicator will stay lit.

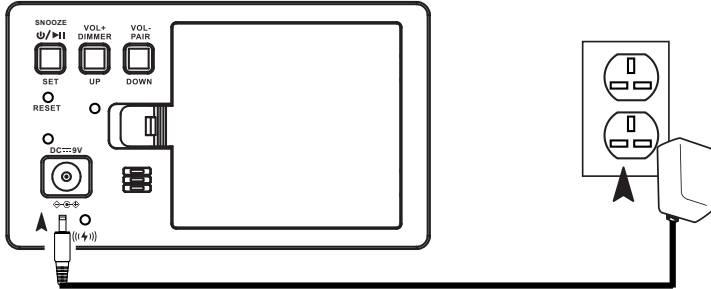
NOTE: For the different thickness and material of the phone protective case, take off the case before charging to avoid the alarming (without sound) caused by foreign object, abnormal functions, no charging or ineffective charging etc..

### Cautions:

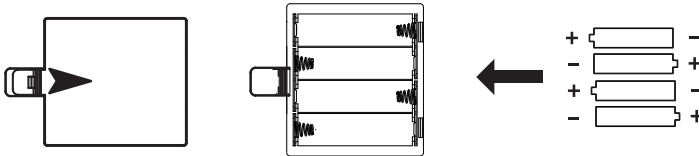
1. Do not use wireless charger in severely hot, humid or corrosive environments, to avoid circuit damage.
2. Do not place items with magnetic strips and RFID chips such as ID cards, Credit cards etc near the clock to prevent failures of these items.
3. Please keep the distance at least 30cm between implantable medical devices (pacemakers, implantable cochlear, etc.) and the wireless charger, to avoid potential interference with the medical device.
4. We recommend that you charge your phone without its phone case fitted for maximum performance. Some cases will interfere with the wireless charging. The wireless charger will stop charging if metal objects are detected.
5. Don't place any metal objects on the wireless charging pad, these items include, but not limited to keys, coins, hair clips etc..

## POWER

Plug the adapter into a standard power outlet.



Requires 4 "AAA", 1.5V batteries(not included), for operation.



NOTE: If using the batteries for operation, the low battery indicator will blink when the unit is in low battery level.

### BATTERY PRECAUTIONS

Follow these precautions when using batteries in this device:

1. Warning – Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.
2. Use only the size and type of batteries specified.
3. Be sure to follow the correct polarity when installing the batteries as indicated in the battery compartment. A reversed battery may cause damage to the device.
4. Do not mix different types of batteries together (e.g. Alkaline, Rechargeable and Carbon-zinc) or old batteries with fresh ones.
5. If the device is not to be used for a long period of time, remove the batteries to prevent damage or injury from possible battery leakage.
6. Do not try to recharge a battery not intended to be recharged; it can overheat and rupture.  
(Follow battery manufacturer's directions.)
7. Remove batteries promptly if consumed.
8. Clean the battery contacts and also those of the device prior to battery installation.

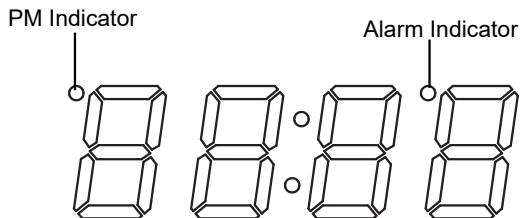
## BLUETOOTH OPERATION

After initial pairing, the unit will stay paired unless unpaired manually by the user or erased due to a reset of the device. If your device should become unpaired or if any pairing issues should occur, remove the unit from your Bluetooth settings and follow these steps again.

1. Press and hold the  $\cup$  button to switch to Bluetooth mode, "bt" will appear on display for a few seconds and disappear, and a piece of tone heard.
2. Activate the Bluetooth function on your Bluetooth device, select the "**MX-CRBT250**" to pair.
3. When paired, another piece of tone will be heard.
4. Audio played through the connected Bluetooth device should now be heard through the speakers. Use the controls on the connected Bluetooth device to select and begin playing audio.
5. During playing, press the  $\cup$  button to pause, press it again to resume.
6. Press the VOL+or VOL- button to increase or decrease volume.
7. Press and hold the PAIR button to disconnect the current connection.

## CLOCK AND ALARM SETTING

1. Press and hold the  $\cup$  button to enter standby mode.
2. Press the SET button, the "year" will blink. Press the UP or DOWN button to set the "year". Press the SET button to confirm.
3. The "month" will blink. Press the UP or DOWN button to set the "month". Press the SET button to confirm.
4. The "day" will blink. Press the UP or DOWN button to set the "day", the weekday will change accordingly. Press the SET button to confirm.
5. The time system "12hr" will blink. Press the SET button to confirm. When the time arrives at 12:00, the PM indicator will light up.
6. The "hour" will blink. Press the UP or DOWN button to set the "hour", press the SET button to confirm.
7. The "minute" will blink. Press the UP or DOWN button to set the "minute", press the SET button to confirm.
8. The "--AL" will blink. Press the UP or DOWN button to turn on or off the alarm, press the SET button to confirm. when set to on, "onAL" will appear, the alarm indicator will light up.
9. The alarm "hour" will blink. Press the UP or DOWN button to set the "hour", Press the SET button to confirm.
10. The alarm "minute" will blink. Press the UP or DOWN button to set the "minute", Press the SET button to confirm and finish clock and alarm setting.



NOTE: For fast turning on or off the alarm function, press the DOWN button.



## STOP THE ALARM AND SNOOZE

1. When the alarm rings, the alarm indicator will blink, press the UP or DOWN button the alarm.
2. When the alarm rings, the alarm indicator will blink, press the SNOOZE button to enter snooze mode. After another 9 minutes, the alarm will ring again.

## DIMMER

1. Press and hold the ⏻ button to enter standby mode.
2. Press the DIMMER button repeatedly to adjust the display brightness.

## CHARGING INDICATOR


Condition	Status
Connected to power	Flashing 3 times and turn off
No device on charging area	Flashing per 5 seconds
With foreign object or abnormal status	3 times flashing per second
During charging	Light on and light off repeatedly
Device fully charged	Stay lit

## TROUBLESHOOTING

Check the following before requesting service:







SYMPTOM	POSSIBLE CAUSE	POSSIBLE SOLUTION
Can't power on	The adapter is not plugged or AC outlet is not switched on.	Connect the adapter to the AC outlet and switch on the outlet.
No sound or sound weak	Volume level in minimum position	Raise the volume level by pressing the VOL+ Button on the unit
	Volume level of paired/connected device is in low level	Raise the volume level of the paired/connected device
Sound distortion	Volume level too high	Reduce the volume level by pressing VOL- Button on the unit
	Volume level of the connected/paired device too high	Reduce the volume level of the connected/paired device
Bluetooth not functioning	The Bluetooth device had not pair with the unit	Pair the Bluetooth device with the unit
	The external Bluetooth device too far from the unit	Place the external Bluetooth device close to the unit

## SPECIFICATIONS

Power Input:	AC 100-240V 50/60Hz
Power source	DC 9V  1300mA 
Bluetooth Version:	5.0
Bluetooth Working Range:	About 10m in open area
Audio Output:	2 x 1.5 W
Wireless Charging Output:	Up to 5 W
Maximum operation temperature:	40 °C

## PACKAGE INCLUDES

- 1 X Main Unit
- 1 X User Manual
- 1 X AC/DC Adapter

	The symbol indicates AC voltage
	The symbol indicates DC voltage
	For indoor use only
	The symbol indicates energy efficiency marking
	<b>CAUTION</b> The battery used, please refer for further information to the user manual
	The symbol indicates polarity of d.c. power connector

### Disclaimer

Product features, specifications and appearance are subject to change without notice.

**mem:rex®**