

## BLUETOOTH DIGITAL ALARM





Model : CR-232



### INSTRUCTION MANUAL

#### **WARNING:**

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

	<b>CAUTION</b>	
	<b>RISK OF ELECTRIC SHOCK DO NOT OPEN</b>	
	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.	

#### **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.

#### **FCC NOTICE**

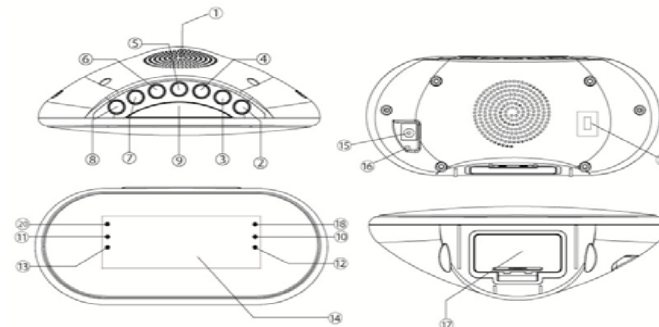
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates,

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:

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

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- 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.



- |   |                      |    |                         |
|---|----------------------|----|-------------------------|
| 1 | Speaker              | 11 | Alarm1 buzzer indicator |
| 2 | SOURCE/AL OFF button | 12 | Alarm 2 radio indicator |
| 3 | AL1/ VOL + button    | 13 | Alarm1 radio indicator  |
| 4 | AL2/ VOL - button    | 14 | LED display             |
| 5 | DIMMER button        | 15 | AC/DC jack              |
| 6 | HOUR/ button         | 16 | FM antenna              |

- |    |                           |    |                     |
|----|---------------------------|----|---------------------|
| 7  | MIN/ button               | 17 | Battery compartment |
| 8  | CLK/MEM/PLAY/PAUSE button | 18 | Bluetooth indicator |
| 9  | SNOOZE                    | 19 | USB slot (charging) |
| 10 | Alarm 2 buzzer indicator  | 20 | PM indicator        |

#### **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.

#### **USB CHARGING**

Connect the USB cable to your device and the unit's USB port. The unit will charge your device.

#### **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/VOL+ or AL2/VOL- button to select the ALARM sound mode - buzzer or currently set radio station. The alarm buzzer or radio indicator will **flash**.
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, **wait for around three seconds for confirmation**.

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

#### **CONNECTING THE SPEAKER TO YOUR BLUETOOTH DEVICE**

1. Press the SOURCE/AL.OFF button to select Bluetooth mode.
2. The LED display will show 'bt' and the Bluetooth indicator will start flashing indicating.
3. Turn on the Bluetooth on your mobile phone or music player and perform a Bluetooth device scan.
4. Select "WESTCLOX" from the available Bluetooth device list.
5. If password needed, enter '0000' to start pairing.
6. If the pairing is successful, the Bluetooth indicator will stop flashing, now you can select and play the audio file from your mobile phone or music player.

#### **PLAYING MUSIC WITH THE SPEAKER**

1. Press the PLAY/PAUSE button to temporarily stop playing and press the PLAY/PAUSE button again to resume playing.
2. Press the HOUR/ button to skip to the next track.
3. Press the MIN/ button to go to the previous track.

#### **SLEEP TO MUSIC FUNCTION**

1. This function allows you to listen to the radio or music through Bluetooth 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 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.

#### **AUTO PAIRING**

Once the unit paired with the Bluetooth device, it will automatically pair with that device next time when you turn on the Bluetooth mode and that Bluetooth device.

#### **TURN OFF THE BLUETOOTH STREAMING**

Press and hold the SOURCE/AL OFF button for approximate 1 second, the Bluetooth streaming will turn off. You can also disconnect the streaming through your device.

#### **LISTENING TO THE 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.

#### **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

#### **SPECIFICATIONS**

Frequency Range:	FM 87.5 – 108 MHz
Power Supply:	AC 100-240V ~ 50/60 Hz
AC/DC Adaptor:	DC5V  1.8A
Back-Up Battery:	2 pc. UM4

Specifications are subject to change without prior notice.