

# BUSH

## Instruction Manual

CR-200PL





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## WARNINGS

- This appliance is intended for domestic household use only and should not be used for any other purpose or in any other application, such as for non domestic use or in a commercial environment.
- Ventilation  
Allow at least a 10 cm gap all around the product.
- The ventilation should not be impeded by covering the ventilation openings with items, such as newspapers, table-cloths, curtains, etc.
- No naked flame sources, such as lighted candles, should be placed on the apparatus.
- To protect the environment, use local recycling facilities for battery disposal.
- This apparatus is not suitable for use in a tropical climate.
- The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.
- Batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like.
- Where the MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.
- The marking plate is located at the bottom of the apparatus.

 <p>The lightning flash with arrow-head symbol, within an equilateral triangle, is intended to alert the user to the presence of un-insulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock.</p>	 <p>The exclamation point within an equilateral triangle is intended to alert the user to presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance</p>
<div style="text-align: center;"> <p><b>CAUTION</b></p> <p><b>RISK OF ELECTRIC SHOCK</b></p> <p><b>DO NOT OPEN</b></p> </div> <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>	

### Battery handling and usage

- Only adults should handle battery. Do not allow a child to use this apparatus unless the battery cover is securely attached to the unit.

- The battery type used in the unit is 2 x 1.5V AAA size batteries (not included) which are accessible and can be replaced.
- 
- Remove the battery cover located at the bottom of the unit to remove the batteries.

### **UK Mains plug information**

This appliance must be connected to a AC 230-240 volts 50Hz. AC supply by means of a three pin socket, and should be protected by a 3 Amp fuse.

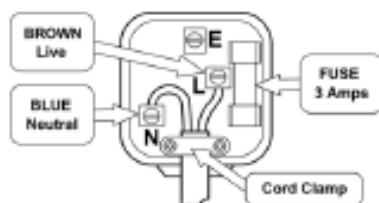
If the mains plug is unsuitable for the socket outlet in your home or is removed for any other reason, then the cut off plug should be disposed of safely to prevent the hazard of electric shock.

The wires in the mains lead on this appliance are coloured in accordance with the following code:

Blue – Neutral

Brown – Live

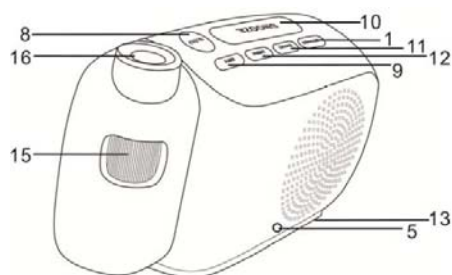
Under no circumstances should Neutral or Live wires be connected to the 'E' (Earth) terminal.



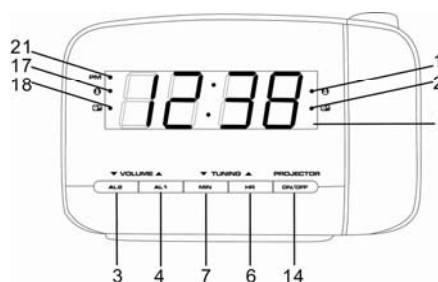
**Please read and retain these instructions for future reference.**

## LOCATION OF CONTROL

### Top and Side Views



### Front View



- |                            |                                     |
|----------------------------|-------------------------------------|
| 1. POWER button            | 12. MEM button                      |
| 2. Display                 | 13. Battery cover (at the bottom)   |
| 3. VOLUME ▼ / AL2 button   | 14. PROJECTOR ON/OFF button         |
| 4. VOLUME ▲ / AL1 button   | 15. Projector wheel                 |
| 5. FM aerial               | 16. Projector                       |
| 6. TUNING ▲ / HR button    | 17. 📞 Alarm 1 buzzer indicator      |
| 7. TUNING ▼ / MIN button   | 18. 📻 Alarm 1 radio indicator       |
| 8. SLEEP button            | 19. 📞 Alarm 2 buzzer indicator      |
| 9. SET button              | 20. 📻 Alarm 2 radio indicator       |
| 10. SNOOZE / DIMMER button | 21. PM indicator (for 12 hour only) |
| 11. BAND button            |                                     |

### BATTERY BACKUP

The clock, alarm and preset stations settings can be protected against AC power failure with the batteries for a short period of time. If no backup batteries are installed or the power failure is prolonged, you will need to set the clock again.

### STANDBY MODE

Place the unit on a flat stable surface and plug the power cord into the mains socket.

- ◆ The unit is in standby mode and “12:00” will flash on the display.

### SETTING THE CLOCK

1. In standby mode, press and hold **SET** until the display flashes.

2. Whilst the display is flashing, repeatedly press **HR** and **MIN** respectively until the desired clock time appears.
  - ◆ Press and hold **HR** and **MIN** respectively for fast advance.
3. Press **SET** to confirm.
  - ◆ The hour and minute digits will stop flashing.

### **POWER ON/RADIO MODE**

Press **POWER** to switch the unit on and enters the radio mode.

- The radio frequency will briefly appear on the display and then return to clock time.

### **RADIO OPERATION**

1. Press **POWER** to turn on the radio.
  - The default FM frequency or the last frequency you tune the radio to.
  - The default FM radio frequency is 87.5 MHz.
2. Press **BAND** once to enter the AM radio mode.
  - The default AM radio frequency is 522 kHz.
3. Repeatedly press **BAND** to select the desired radio band.
4. Adjust the volume by repeatedly pressing **VOLUME ▲/▼**.
5. Repeatedly press **TUNING ▲/▼** to tune into the desired station.
  - Press and hold **TUNING ▲/▼** for about 2 seconds and then release the button, the unit will scan the frequencies until a broadcasting station strong enough for good reception is found.



### **NOTE:**

- For the best FM reception, extend the FM aerial to its full length.
- For the best AM reception, rotate the unit to the position giving best reception.

### **PRESETTING YOUR FAVOURITE RADIO STATIONS**

Up to 10 FM and 10 AM radio stations can be preset.

1. Follow steps in "RADIO OPERATION" and tune into the station that you wish to preset.
2. Press and hold **SET** for about 2 seconds, "P01" will flash on the display.
3. Press **SET** again to store the station.
4. Repeat steps 1 to 3 to store desired stations.



- To listen to preset radio stations, press **MEM** repeatedly to select the desired radio station.

## DUAL ALARMS OPERATION

Before setting the alarm time, make sure the Clock has been set.

### Setting Alarm 1 or Alarm 2

- In standby mode, press and hold **AL1 / AL2** for 2 seconds.
  - The hour and minute digits will flash.
- While the hour and minute digits are flashing, set the alarm time by repeatedly pressing **HR** and **MIN** respectively.
  - Press and hold **HR** and **MIN** respectively for fast advance.
- Repeatedly press **AL1 / AL2** to set the alarm to wake to buzzer or radio.
  - The corresponding indicator light(s) will illuminate on the display.

### Checking alarm time

Press and hold **AL1 / AL2** for 2 seconds, the alarm time will flash on the display.

**To turn off the alarm**, press **POWER** and the alarm will come on again at the set time on the following days.

**To cancel the alarm**, repeatedly press **AL1 / AL2** until the alarm indicator light goes out on the display.

### Snooze function

This function can be used to stop the alarm temporarily for about 9 minutes once the alarm is activated. When you press **SNOOZE**, the buzzer or radio alarm sounds will stop and sound again after about 9 minutes.

## SLEEP TIMER OPERATION

The sleep function is designed to automatically turn off the Radio.

### Setting sleep timer

- Press **SLEEP**.
  - "90" will illuminate on the display.
- Repeatedly press **SLEEP** to select the desired sleep time from 90, 80, 70, 60, 50, 40, 30, 20 or 10 minutes.
- The radio will be turned off after the selected time has elapsed.



**To check remaining sleep time**, press **SLEEP**.

**To cancel sleep timer**, press **SLEEP** until "OFF" is



selected.

**To turn off the radio before the sleep time has elapsed, press POWER.**

## PROJECTOR

With this projection function, you can conveniently project the clock time onto a surface e.g. walls.

- To turn on or off the projection, press **PROJECTOR ON/OFF**.
- To focus the projected time, rotate the **projector wheel**.
- To change the projection to a desired angle, rotate the projector.

### NOTE:

**If projection is illuminated, do not look directly into the projector.  
The maximum projection distance is 2 metres.**

## DIMMER CONTROL

Repeatedly press **DIMMER** to adjust the brightness of display (bright or dim).

## SPECIFICATIONS

Power source: AC 230V-240V ~50Hz, 5W

Power consumption (clock only) : <1W

AM: 522-1620 kHz

FM: 87.5 – 108 MHz

Back-up Batteries : 2 x 1.5V "AAA" size batteries or equivalent(not included)

We apologise for any inconvenience caused by minor inconsistencies in these instructions, which may occur as a result of product improvement and development.

## Recycling electrical products



You should now recycle your waste electrical goods and in doing so help the environment.

This symbol means an electrical product should not be disposed of with normal household waste. Please ensure it is taken to a suitable facility for disposal when finished with.

Visit [www.recycle-more.co.uk](http://www.recycle-more.co.uk), click on "bank locator" and enter your postcode to find your nearest recycling site.