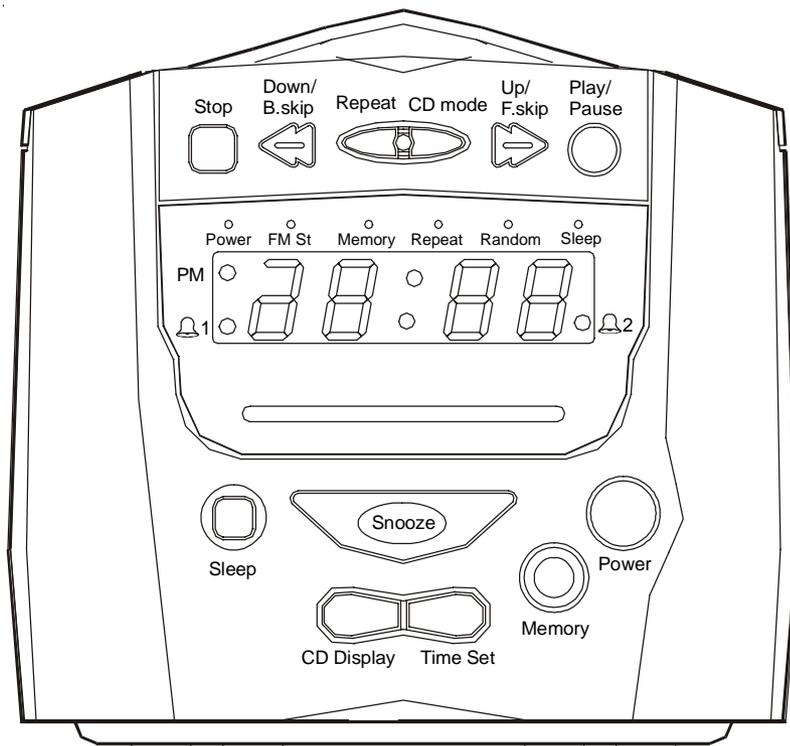


# ROBERTS

Sound for Generations

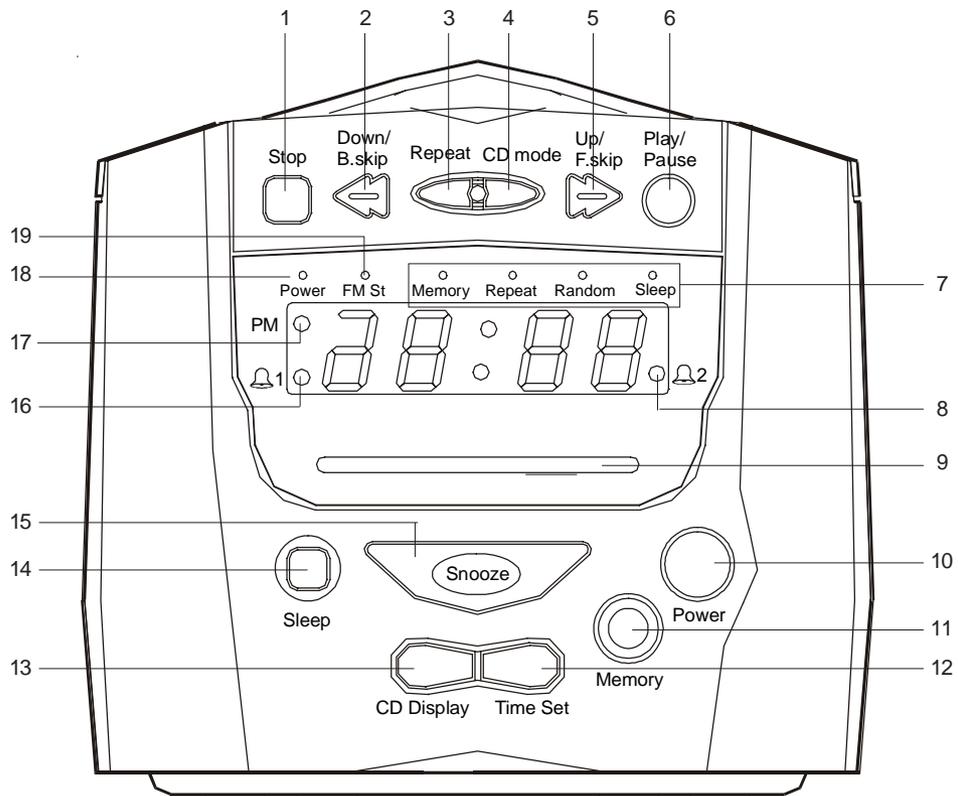
# CR9916

2 Band Dual Alarm  
CD Clock Radio



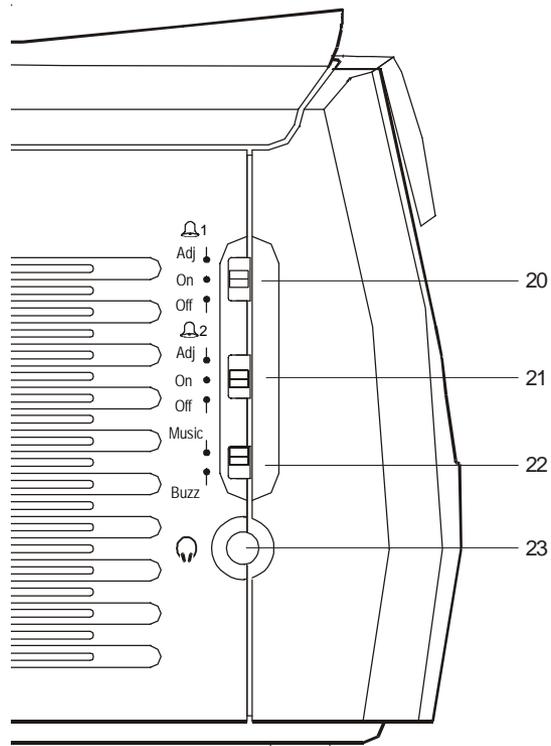
Please read this manual before use

## Controls



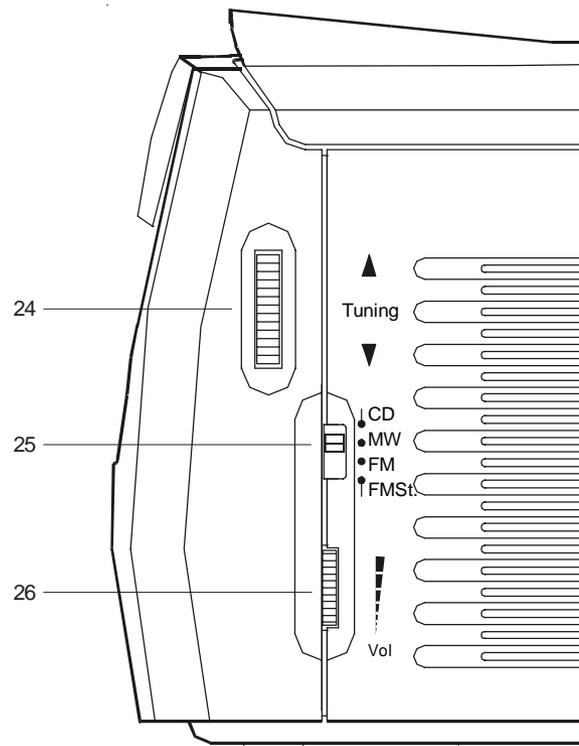
- |                                |                             |                       |                         |
|--------------------------------|-----------------------------|-----------------------|-------------------------|
| 1. CD stop button              | 6. CD play/pause button     | 11. Memory button     | 16. Alarm 1 indicator   |
| 2. Track down/minute up button | 7. CD mode/sleep indicators | 12. Time set button   | 17. PM indicator        |
| 3. CD repeat button            | 8. Alarm 2 indicator        | 13. CD display button | 18. Power indicator     |
| 4. CD mode button              | 9. Tuning dial              | 14. Sleep button      | 19. FM stereo indicator |
| 5. Track up/hour up button     | 10. Power button            | 15. Snooze button     |                         |

## Controls



- 20. Alarm 1 function switch
- 21. Alarm 2 function switch
- 22. Alarm mode switch
- 23. Headphone socket

If you need any further advice, please call our Technical Helpline on :-  
0208758 0338 (Mon-Fri)

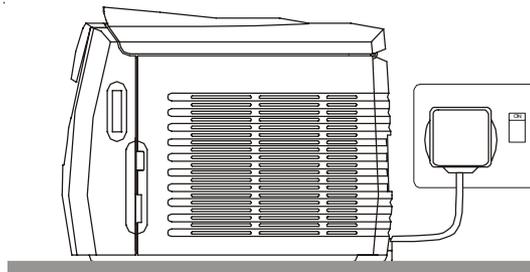


- 24. Tuning control
- 25. Function switch
- 26. Volume control
- 27. Battery compartment (on underside)

## Switching on and setting the time

Before using your CD clock radio you must first set the correct time.

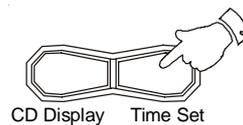
1. Place the unit on a flat surface. Plug the mains lead into a wall socket and switch on.



2. The clock display will show 12:00. Ensure that the **Alarm 1** and **Alarm 2 function switches** are set to the 'Off' position.



3. Press and hold down the **Time Set button**. The time will flash in the display.

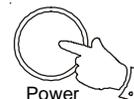


4. Whilst holding down the **Time Set button** press the **Down button** to set minutes and the **Up button** to set the hour. Release the buttons when the correct time is reached. The clock uses a 12 hour display with a **PM indicator**. Ensure that the correct 12 hour cycle is selected.

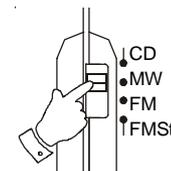


## Listening to the Radio

1. Switch on your CD clock radio by pressing the **Power button**. The **Power indicator** LED will light.



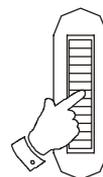
- 
2. Slide the **Function switch** to the required waveband.



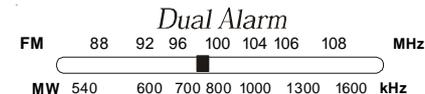
- 
3. Tune in to the desired station by rotating the **Tuning control**. The station frequency is indicated in the dial scale.

The **Wire aerial** located on the rear of your CD clock radio is for FM reception. The wire should be fully extended and positioned for optimum reception.

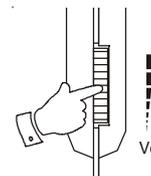
For MW reception there is a built in ferrite aerial. Rotate your CD clock radio to the position giving best reception.



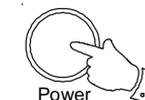
▲  
Tuning  
▼



- 
4. Adjust the volume by rotating the **Volume control**.



- 
5. The radio can be switched off by pressing the **Power button**. The **Power indicator** will switch off



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0208758 0338 (Mon-Fri)

## Compact discs

Use only Digital Audio CDs which have the



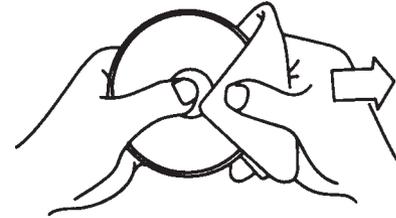
symbol.

Never write on a CD or attach any sticker to the CD. Always hold the CD at the edge and store it in its box after use with the label facing up.

To remove dust and dirt, breathe on the CD and wipe it with a soft, lint-free cloth in a straight line from the centre towards the edge.

Cleaning agents may damage the CD

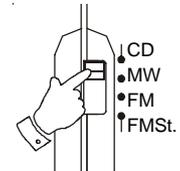
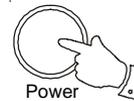
Do not expose the CD to rain, moisture, sand, or to excessive heat. (e.g. from heating equipment or in motor cars parked in the sun).



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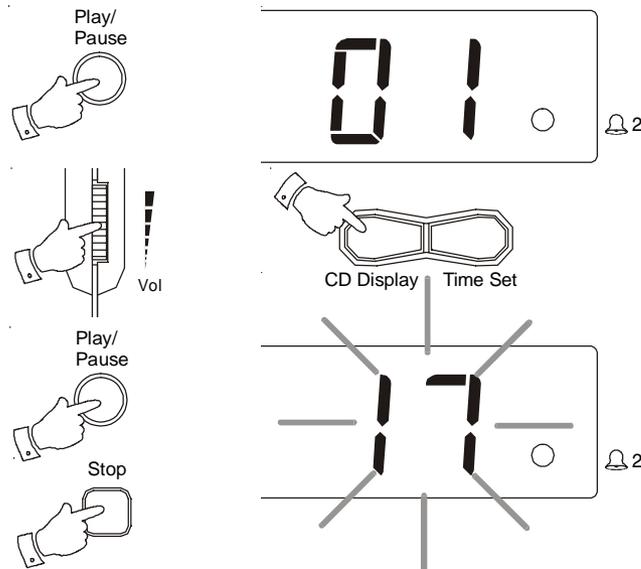
## Inserting a CD

1. Press the **Power button** to switch on your CD clock radio. The **Power indicator** will light.
2. Set the **Function switch** to CD.
3. To open the CD compartment, lift the **CD door** on the edge marked 'Open'
4. Insert an Audio CD, printed side facing up. Close the CD door. The CD player will scan the contents of the CD and the total number of tracks will appear on the display.



## Playing a CD

1. Press the **Play/Pause button** to start playback. The display will show the track number. After a short time the display will revert to showing time.
2. Set the **Volume control** to the required setting.
3. To display the CD track number press the **CD display button**.
4. To pause playback press the **Play/Pause button**. The track number will flash in the display. To resume playback press the **Play/Pause button** again.
5. To stop playback, press the **Stop button**.
6. To take out the CD, lift the CD door on the edge marked Open. The CD door should only be opened when the CD is in Stop mode.



## Selecting a track

1. Whilst the CD is playing, press either the **F.skip** or **B.skip** buttons to change to the desired track. You can also skip tracks when the player is in stop mode. Skip to the desired track using the **F.skip** or **B.skip** buttons.
2. Press the **Play/Pause button** to play the selected track.



## Search function

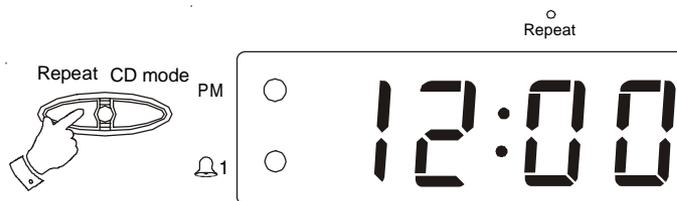
1. Whilst the CD is playing, press and hold down either the **F.skip** or **B.skip** buttons. Release the button when the desired part of the track is reached.



If you need any further advice, please call our Technical Helpline on :-  
020 8758 0338 (Mon-Fri)

## CD repeat mode

1. Whilst the CD is playing press the **Repeat button** once to repeat the current track. The **Repeat indicator** will flash.
2. Press the **Repeat button** again to repeat all tracks on the CD. The **Repeat indicator** will light up.



## CD Random play

1. Press the **CD Mode button** to play all tracks on the CD in random order. The **Random indicator** will light up. The tracks are played in random order until all tracks have been played.
2. Press the **CD Mode button** again to return to normal play. The Random indicator will switch off.



## Warning

**CLASS 1 LASER PRODUCT** means that the laser's construction makes it inherently safe so that the legally prescribed maximum permissible radiation values can never be exceeded.

**Caution:** Using any equipment or devices other than those described and specified in these operating instructions, or tampering with the unit in any way, can result in dangerous exposure to radiation.

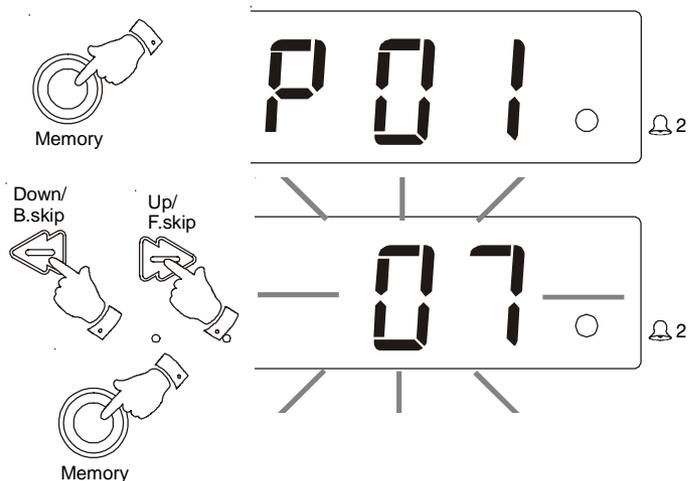


## Programmed play

By programming the player you can play up to 20 tracks in any desired order.

1. Whilst the CD is in STOP mode, press the **Memory button**. The display will show 'P 01'.
2. Select the first track using the **F.skip** or **B.skip** buttons. The track number will flash on the display. Store this track by pressing the **Memory button**.
3. Repeat the above steps until you have completed your program. Press the **Play/Pause** button to commence play of the selected tracks.

Note: the display will revert to showing time after 5 seconds of inactivity.



## Checking a programme

1. Whilst the CD is in STOP mode, repeatedly press the **Memory button** to step through the tracks programmed.



## Erasing a programme

1. Press the **Memory button**. The **Memory indicator** will flash. Press the **Stop button** to erase the programme. Programmes are also erased by opening the **CD door** and interrupting the mains supply.



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0208758 0338 (Mon-Fri)

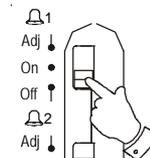
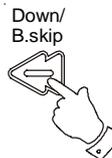
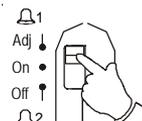
## Setting alarm times

The alarms can be set to wake you by a buzzer, CD or the radio. Your CD clock radio has 2 separate alarms which can be set to activate at different times.

### Setting alarm 1

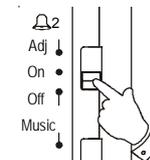
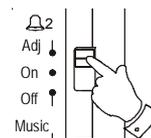
1. Slide the **Alarm 1 function switch** to the 'Adj' position.
2. Press the **Down button** to set minutes and the **Up button** to set the hour. Release the buttons when the correct time is reached. Alarm 1 time will continue to flash in the display. The clock uses a 12 hour display with a **PM indicator**. Ensure that the correct 12 hour cycle is selected.
3. Return the **Alarm 1 function switch** to the 'Off' position. The display will revert to showing time.

Note: Incorrect display will result if both the Alarm function switches are set to the 'Adj' position.



### Setting alarm 2

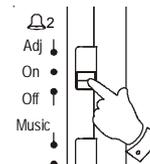
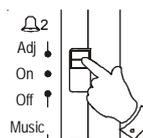
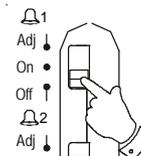
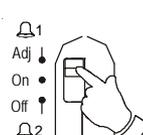
1. Slide the **Alarm 2 function switch** to the 'Adj' position. Alarm 2 time will flash in the display.
2. Press the **Down button** to set minutes and the **Up button** to set the hour. Release the buttons when the correct time is reached. Alarm 2 time will continue to flash in the display. The clock uses a 12 hour display with a **PM indicator**. Ensure that the correct 12 hour cycle is selected.
3. Return the **Alarm 2 function switch** to the 'Off' position. The display will revert to showing time



## Checking the Alarm Times

1. To check alarm 1 time, set the **Alarm 1 function switch** to the 'Adj' position. Alarm 1 time will flash in the display.
2. Return the **Alarm 1 function switch** to the 'Off' position. The display will revert to showing time.
3. To check alarm 2 time, set the **Alarm 2 function switch** to the 'Adj' position. Alarm 2 time will flash in the display.
4. Return the **Alarm 2 function switch** to the 'Off' position. The display will revert to showing time.

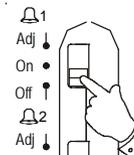
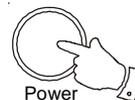
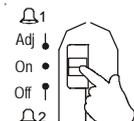
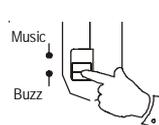
Note: Incorrect display will result if both the Alarm function switches are set to the 'Adj' position.



## Setting the alarms to wake to buzzer

1. Set the alarm time as previously described. Set the **Alarm function switch** to the 'Buzz' position. Set the **Alarm 1 or Alarm 2 selector switch** to the 'On' position. The corresponding **Alarm indicator** will light.
2. Press the **Power button** to switch off your CD clock radio, the **Power indicator** will switch off.
3. The buzzer alarm will sound every day at the preset time for 60 minutes. To turn off the alarm until the next day press the **Power button**. To turn off the alarms permanently set the **Alarm 1 or Alarm 2 function switch** to the 'Off' position.

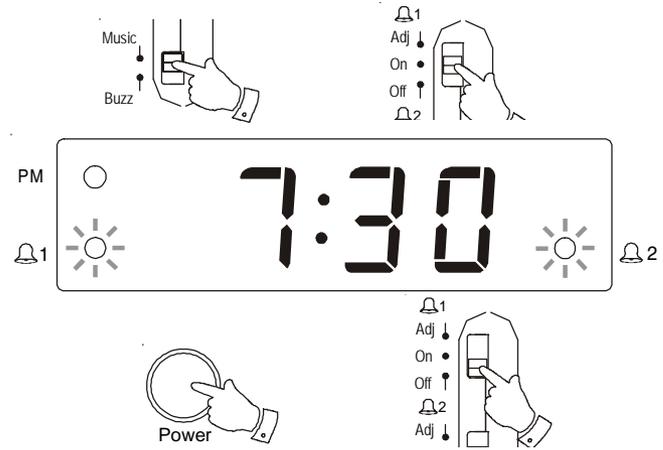
Note: Alarm 1 has a low tone Alarm 2 has a high tone.



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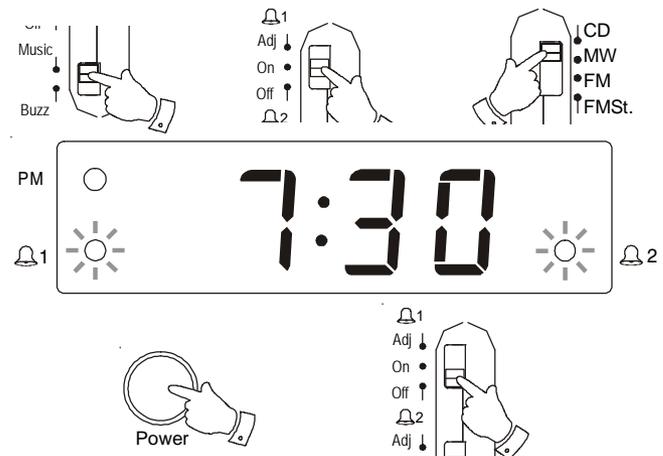
## Setting the alarms to wake to radio

1. Set the alarm time as previously described. Set the **Alarm function switch** to the 'Music' position. Set the **Alarm 1 or Alarm 2 selector switch** to the 'On' position. The corresponding **Alarm indicator** will light.
2. Select the required waveband and ensure that a station is tuned in and the **Volume control** is set to the desired level. Press the **Power button** to switch off your CD clock radio, the **Power indicator** will switch off.
3. The radio alarm will sound every day at the preset time for 60 minutes. To turn off the alarm until the next day press the **Power button**. To turn off the alarms permanently set the **Alarm 1 or Alarm 2 function switch** to the 'Off' position.



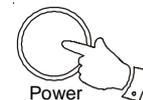
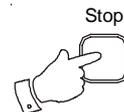
## Setting the alarms to wake to CD

1. Set the alarm time as previously described. Set the **Alarm function switch** to the 'Music' position. Set the **Alarm 1 or Alarm 2 selector switch** to the 'On' position. The corresponding **Alarm indicator** will light.
2. Set the **Function switch** to the 'CD' position, insert a CD and ensure that the **Volume control** is set to the desired level. Press the **Power button** to switch off your CD clock radio, the **Power indicator** will switch off. **Important: failure to switch off the power will result in non operation of the alarm.**
3. The CD will play every day at the preset time for a maximum of 60 minutes. To turn off the alarm until the next day press the **Power button**. To turn off the alarms permanently set the **Alarm 1 or Alarm 2 function switch** to the 'Off' position.



## Setting the alarm to wake to CD programme

1. Set the alarm to wake to CD as described above.
2. Programme your favourite tracks as described earlier
3. Press the **Play button** followed by the **Stop button**.
4. Press the **Power button** to switch off your CD clock radio, the **Power indicator** will switch off. **Important: failure to switch off the power will result in non operation of the alarm.**
5. The CD will switch on at the preset time and play tracks in the order programmed.



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## Snooze control

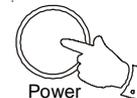
1. The buzzer, CD or radio alarm can be silenced for 6 minutes by pressing the **Snooze** button. This sequence can be repeated whilst the alarm continues to sound.



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## Sleep timer

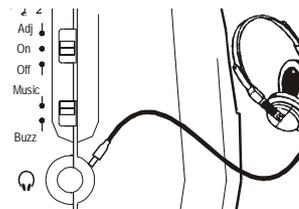
1. CD or radio playback can be set to switch off automatically after a preset time has elapsed.
2. Repeatedly press and release the **Sleep** button until the desired time is reached (maximum 90 minutes in 30 minute steps). The Sleep indicator will light up in the display.
3. The CD or radio will switch off after the sleep time has elapsed.
4. To cancel the sleep function before the preset time has expired, press the **Power button**.



---

## Headphones

A **Headphone Socket** (3.5mm located on left side) is provided for use with either headphones or an earpiece. Inserting a plug automatically mutes the internal loudspeaker.



If you need any further advice, please call our Technical Helpline on :-  
0208758 0338 (Mon-Fri)

## General

Do not allow this unit to be exposed to water or steam. It is recommended that the FM band be used wherever possible as better results in terms of quality and freedom from interference will usually be obtained than on the MW band.

## Mains supply

The CR9916 will operate from a supply of AC 230volts, 50Hz  only.

For your convenience this product is supplied with a plug which is fitted with a fuse of the appropriate rating. If the plug supplied is not suitable for your socket outlet, it should be removed by unscrewing the plug top, the terminal screws and removing the cable.

The correct style of plug to suit your household together with a correctly rated fuse should be fitted.

IF IN DOUBT - CONSULT A QUALIFIED ELECTRICIAN

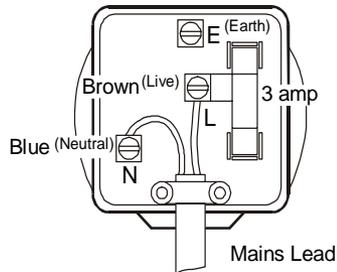
**IMPORTANT. DO NOT** make any connection to the larger terminal which is marked with the letter E or by the safety earth symbol  or coloured Green or Green-and-yellow.

The wires in the mains lead are coloured in accordance with the following codes :-

BLUE - NEUTRAL

BROWN - LIVE

As these colours may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:-



The wire coloured BLUE must be connected to the terminal marked N or coloured BLACK.

The wire coloured BROWN must be connected to the terminal marked L or coloured RED.

## Fuse

This apparatus must be protected by a 3A fuse (BS1362) in a 13A plug (BS1363). If another type of plug is used a 5A fuse should be fitted in the plug, adaptor or distribution board.

IF IN DOUBT - CONSULT A QUALIFIED ELECTRICIAN.

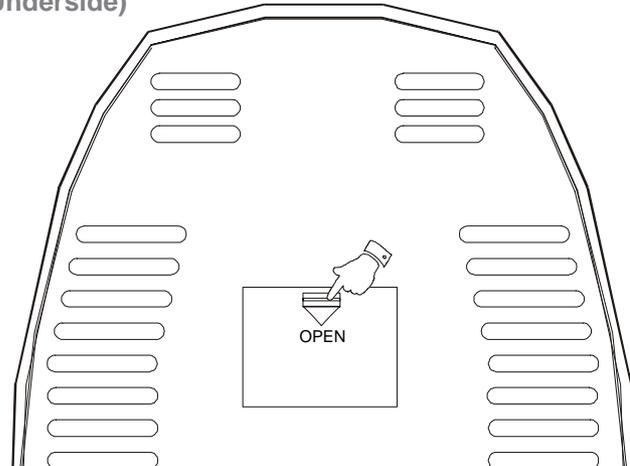
## Back-up Battery (not necessary for the unit to function)

Slide the battery cover catch in the direction of the arrow. Open the battery cover. Fit a 9 volt IEC size 6LR61 (6F22, PP3) or equivalent battery into the compartment. Observe the correct polarity as shown on battery cover.

The time and alarm settings will be retained during a temporary failure of the AC mains supply. The LED display will not be operational. The display will be extinguished to conserve battery life, but the memory will retain details of the time and alarm time settings.

If your clock radio is not to be used for a prolonged period of time, remove the battery to avoid damage by battery leakage.

## (Underside)



## Specifications

### Power Requirements

Mains	AC 230 volts, 50Hz $\sim$ only
Back-up Battery	IEC size 6LR61 (6F22, PP3)

### Frequency Coverage

FM	87.5 - 108MHz
MW	520 - 1610kHz

## Circuit Features

Loudspeakers	2 x 8 ohms
	Output power 2 x 500mW
Aerial System	FM Wire Aerial
	MW Built-in Ferrite aerial



## Warning

**CLASS 1 LASER PRODUCT** means that the laser's construction makes it inherently safe so that the legally prescribed maximum permissible radiation values can never be exceeded

**Caution:** Using any equipment or devices other than those described and specified in these operating instructions, or tampering with the unit in any way, can result in dangerous exposure to radiation.

### ROBERTS RADIO LIMITED

PO BOX 130  
MEXBOROUGH  
SOUTH YORKSHIRE  
S64 8YT

*The Company reserves the right to amend the specification without notice.*

*If you need any further advice, please call our Technical Helpline on :-  
0208758 0338 (Mon-Fri)*

## Guarantee

This instrument is guaranteed for twelve months from the date of delivery to the original owner against failure due to faulty workmanship or component breakdown, subject to the procedure stated below. Should any component or part fail during this guarantee period it will be repaired or replaced free of charge.

The guarantee does not cover:

1. Damage resulting from incorrect use.
2. Consequential damage.
3. Receivers with removed or defaced serial numbers.

Procedure:

Any claim under this guarantee should be made through the dealer from whom the instrument was purchased. It is likely that your Roberts' dealer will be able to attend to any defect quickly and efficiently, but should it be necessary the dealer will return the instrument to the company's service department for attention. In the event that it is not possible to return the instrument to the Roberts' dealer from whom it was purchased, please contact Roberts Radio Technical Services department at the address shown below before taking further action.

*These statements do not affect the statutory rights of a consumer.*

### **ROBERTS RADIO TECHNICAL SERVICES DEPARTMENT**

97-99 Worton Road  
Isleworth Middlesex  
TW7 6EG

Technical Helpline:- 020 8758 0338 (Mon-Fri)

Issue 1

