

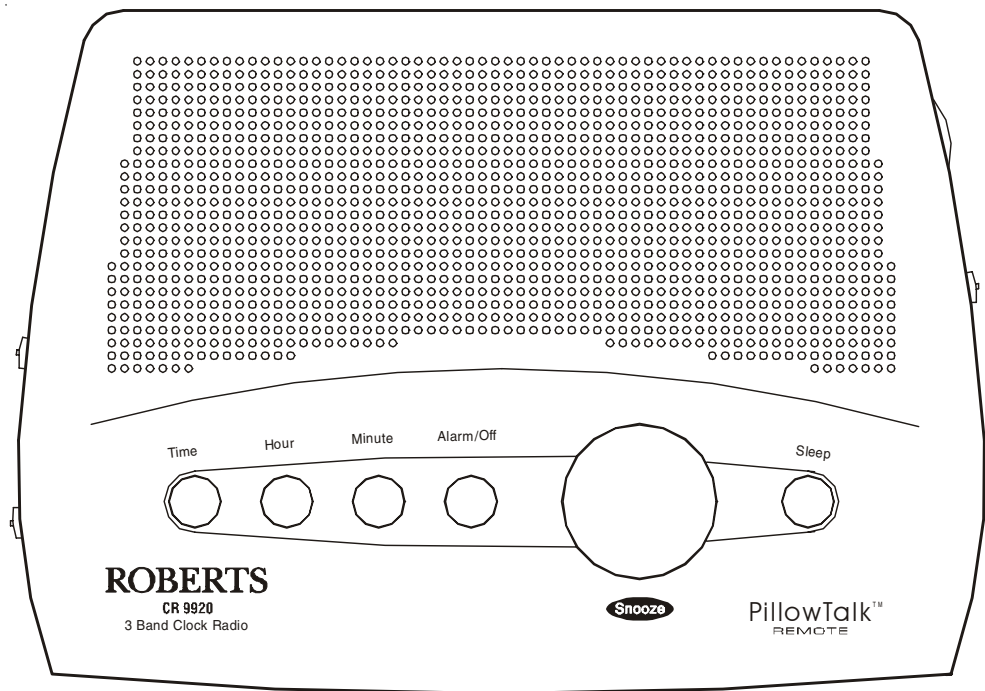
# ROBERTS

Sound for Generations

# CR9920

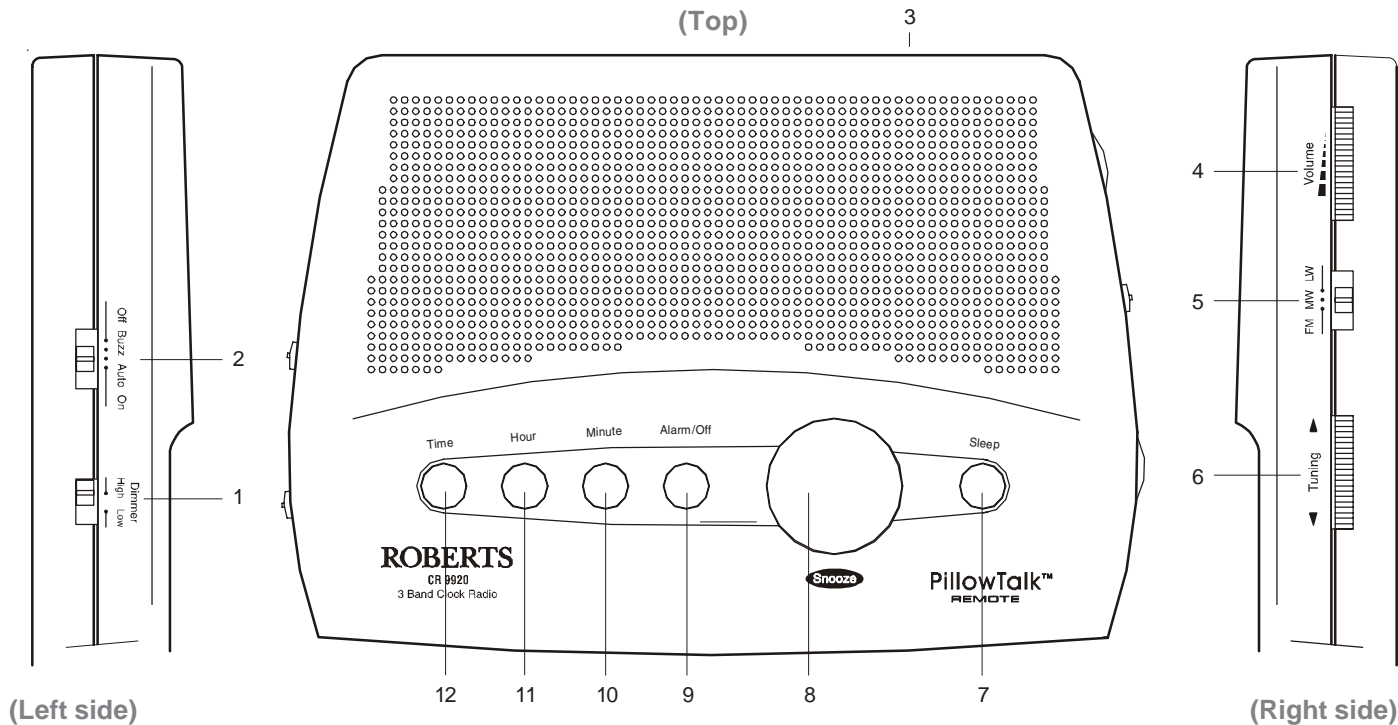
3 Band Single Alarm

Clock Radio with Pillow Talk™ REMOTE



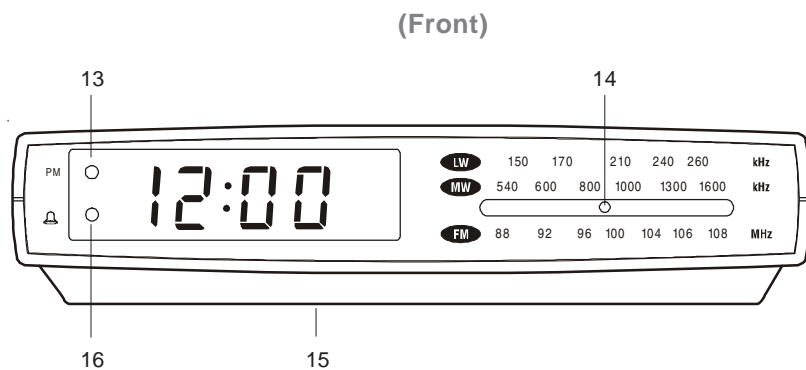
Please read this manual before use

# Controls

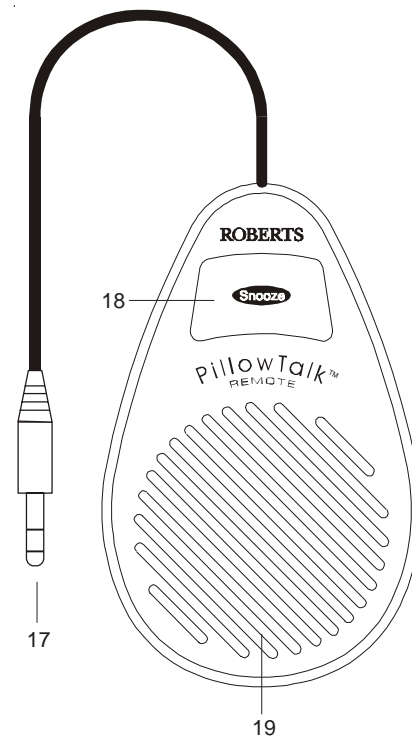


- |                                       |                      |                     |
|---------------------------------------|----------------------|---------------------|
| 1. Dimmer switch                      | 5. Waveband selector | 9. Alarm/Off button |
| 2. Function switch                    | 6. Tuning control    | 10. Minute button   |
| 3. Headphone/PillowTalk Remote socket | 7. Sleep button      | 11. Hour button     |
| 4. Volume control                     | 8. Snooze button     | 12. Time button     |

## Controls



- 13. PM indicator
- 14. LED dial pointer
- 15. Battery compartment (underside)
- 16. Alarm indicator



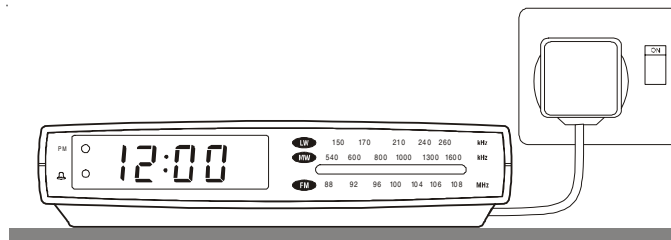
- 17. Pillow Talk Remote plug
- 18. Remote Snooze/Sleep button
- 19. Pillow Talk Remote loudspeaker

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

## Switching on and setting the time

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

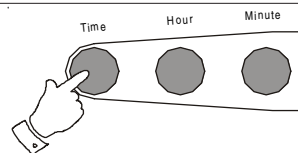
1. Place the unit on a flat surface. Plug the power cord into the wall socket and switch on.



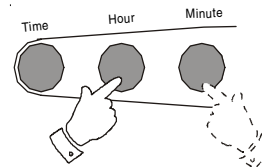
2. The clock display will flash 12:00.



3. Press and hold down the **Time Set button**.

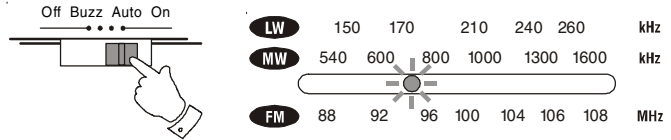


4. Whilst holding down the **Time Set button** press the **Hour**, or **Minute buttons** to set the time. Release the buttons when the correct time is reached. The clock uses a 12 hour display with a **PM indicator**. Ensure that the correct 12 hour cycle is selected.

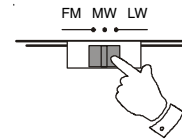


## Listening to the Radio

1. Turn on the radio by sliding the **Function switch** to the 'On' position. The **LED dial pointer** will light up indicating that the radio is switched on.



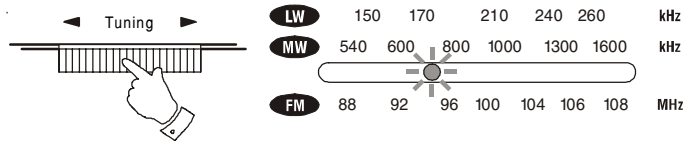
2. Select the required waveband using the **Waveband selector switch**.



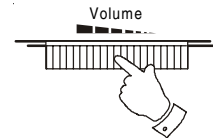
3. Tune in to the desired station by rotating the **Tuning control**. The station frequency is indicated by the **LED dial pointer**.

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

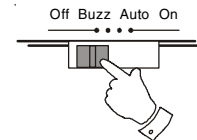
For MW and LW reception there is a built in ferrite aerial. Rotate the your clock radio to the position giving best reception.



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



5. The radio can be switched off by sliding the **Function switch** to the 'Off' position.



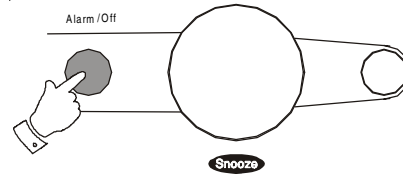
If you need any further advice, please call our Technical Helpline on :-  
0208758 0338 (Mon-Fri)

## Alarm

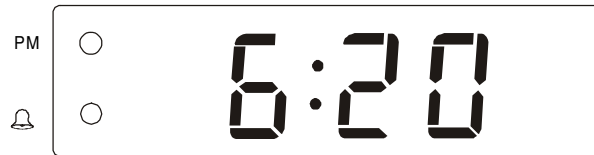
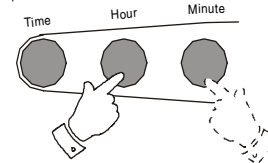
The alarm can be set to wake you by either the buzzer or the radio.

### Setting alarm time

1. Press and hold down the **Alarm/Off button**.

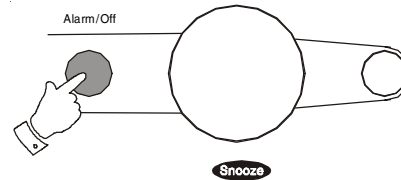


2. Whilst holding down the **Alarm/Off button** press the **Hour**, or **Minute buttons** to set the time. Release the buttons when the correct alarm time is reached. The clock uses a 12 hour display with a **PM indicator**. Ensure that the correct 12 hour cycle is selected.



### Checking the alarm time

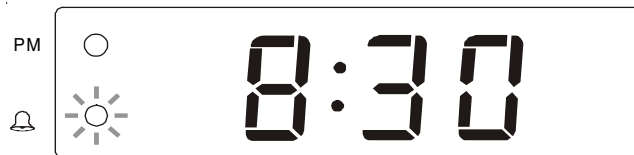
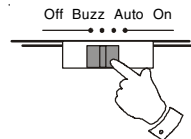
1. To check alarm time, press and hold down the **Alarm/Off button** the display will show the alarm time.



## Setting the alarm to wake to buzzer

1. Set the alarm time as previously described. Set the **Function switch** to the 'Buzz' position. The **Alarm indicator** will light.

The alarm will sound every day at the preset time for 1 hour 59 minutes. To turn off the alarm until the next day press the **Alarm/Off button**. To turn off the alarm permanently set the **Function switch** to the 'Off' position.



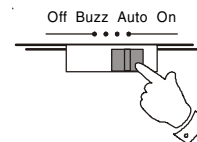
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## Setting the alarm to wake to radio

1. Set the alarm time as previously described. Set the **Function switch** to the 'Auto' position. The **Alarm indicator** will light.

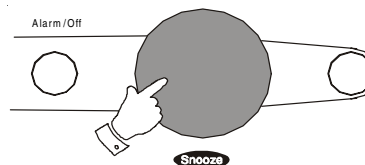
Ensure that the volume is set to the correct level and the desired station is tuned in.

The alarm will sound every day at the preset time for 1 hour 59 minutes. To turn off the alarm until the next day press the **Alarm/Off button**. To turn off the alarm permanently set the **Function switch** to the 'Off' position.



## Snooze control

The radio or buzzer alarm can be silenced for 9 minutes by pressing the **Snooze** button. This sequence can be repeated during the alarm cycle (1 hour 59 min). The Snooze control can also be operated via the Pillow Talk Remote - see following page.

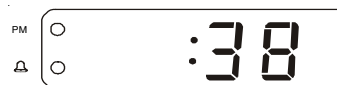
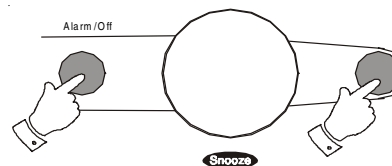


## Sleep timer

The radio can be set to turn off after a preset time has elapsed.

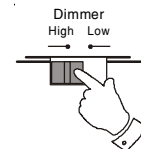
Press and hold down the **Sleep** button until the desired time is reached (maximum 59 minutes in 1 minute steps). The radio will switch off after the sleep time has elapsed. To increase the sleep time by one hour, depress the hour button once whilst holding down the **Sleep** button. The clock will display the sleep time 1:59.

To cancel the sleep function before the preset time has expired, press the **Snooze button**. The sleep function can also be cancelled via the Pillow Talk Remote - see following page.



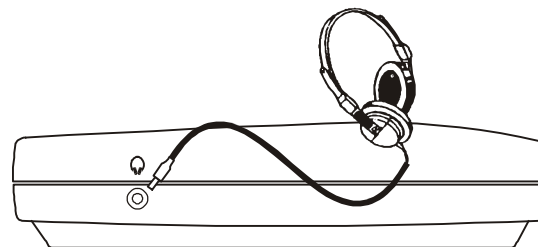
## Dimmer Switch

The **Dimmer switch** located on the left side of your clock radio will allow you to adjust the intensity of the clock display to suit room brightness.



## Headphones (on rear)

A **Headphone Socket** (3.5mm) is provided for use with either headphones or an earpiece. Inserting a plug automatically mutes the internal loud-speaker.





## Pillow Talk Remote

Your Pillow Talk Remote contains remote controls for Snooze and Sleep cancel functions. The built in loudspeaker allows you to listen to your clock radio or wake up to the radio or buzzer alarms without disturbing your partner. Ideal for listening to the late night Football or Cricket match.

1. Insert the plug from the Pillow Talk Remote into the **Headphone socket** on the rear of your clock radio, the internal loudspeaker will be automatically muted.
2. Place the Pillow Talk Remote under your Pillow with the slots in the loudspeaker grille uppermost.
3. Switch on the radio by sliding the **Function switch** to the 'On' position.
4. Adjust the **Volume control** to a comfortable level.
5. The radio or buzzer alarms can be set and operated as previously described, the only difference being that sounds will be via your Pillow Talk Remote.

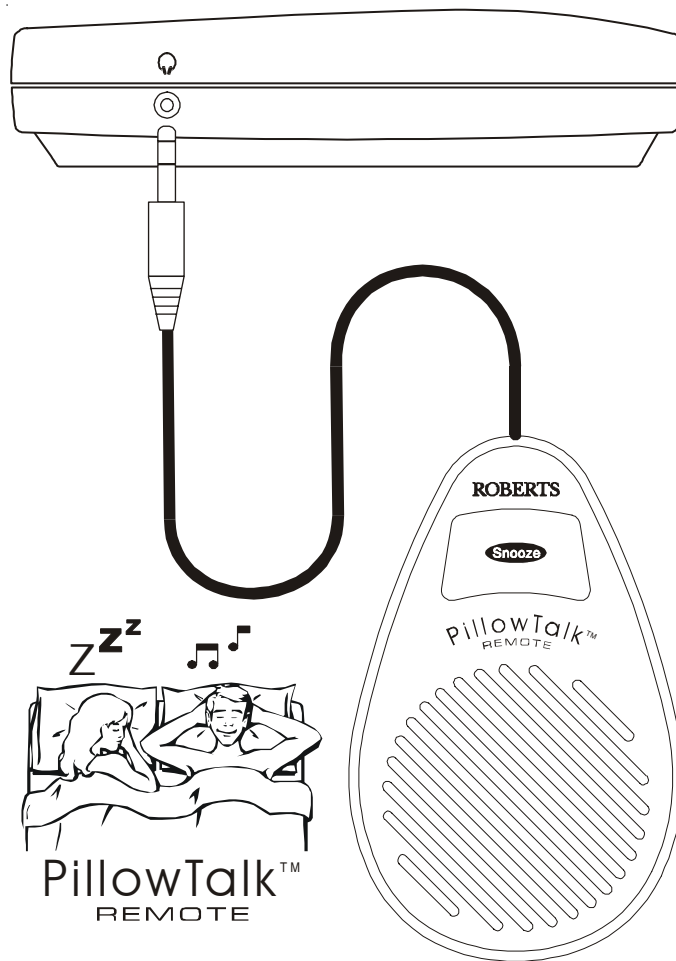
## Remote snooze control

1. The radio or buzzer alarm can be silenced for 9 minutes by pressing the **Snooze** button on the Pillow Talk Remote. This sequence can be repeated during the alarm cycle (1 hour 59 min).

## Remote sleep timer cancel

1. To cancel the sleep function before the preset time has expired, press the **Snooze button** on the Pillow Talk Remote.

*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 or LW bands.

## Mains supply

The CR9920 will operate from a supply of AC 230volts, 50Hz  $\sim$  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

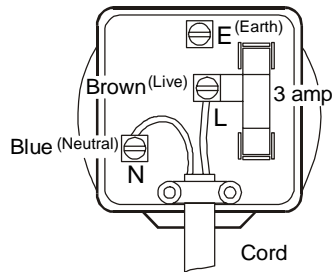
**IMPORTANT. DO NOT** make any connection to the larger terminal which is marked with the letter E or by the safety earth symbol  $\perp$  or coloured Green or Green-and-yellow.

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.

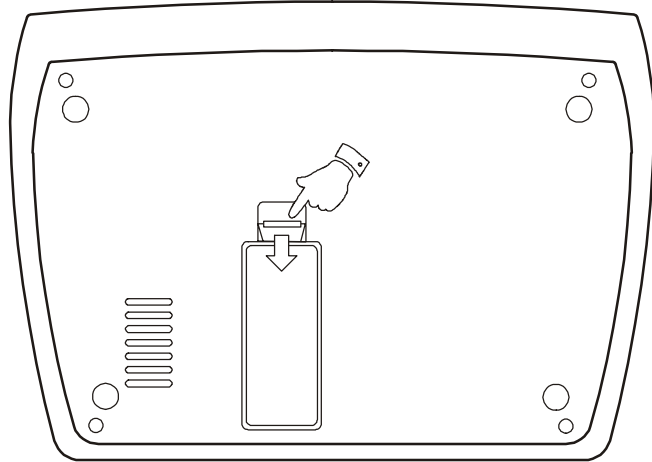
IF IN DOUBT - CONSULT A QUALIFIED ELECTRICIAN.

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

Slide the battery cover catch in the direction of the arrow. Remove the battery cover. Fit a 9 volt IEC size 6LR61 (6F22, PP3) or equivalent battery into the compartment. Replace the 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.

## (Underside)



## Specifications

### Power Requirements

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

### Frequency Coverage

FM	87.5 - 108MHz
MW	525 - 1610kHz
LW	147-284kHz

## Circuit Features

Loudspeaker	75mm diameter 8 ohms
Output Power	0.3W RMS
Aerial System	FM    Wire Aerial
	MW    Built-in Ferrite aerial
	LW    Built-in Ferrite aerial

### 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

