Please read this manual before use
Controls

(Top)

1. Power button
2. Waveband buttons
3. Telescopic aerial
4. Tuning control
5. Treble control
6. Dial pointer
7. Bass control
8. Volume control

If you need any further advice, please call our Technical Helpline on:-
020 8758 0338 (Mon-Fri)
9. Headphone socket (on side)
10. Battery compartment
11. Mains socket
Battery operation

1. Remove the Battery cover on the rear of the unit by pushing the battery door in and downwards.

2. Insert four LR14 (C size) batteries into the spaces in the compartment. Take care to ensure all batteries are inserted with the correct polarity as shown inside the battery compartment. Replace the battery cover.

3. Reduced power, distortion and a 'stuttering' sound are all signs that the batteries may need replacing.

4. If the radio is not to be used for any extended period of time it is recommended that the batteries are removed from the radio.

   We would recommend for economy that the R9927 is used on the mains whenever possible with battery operation for occasional or stand-by use only.

Mains operation

1. Place your radio on a flat surface.

2. Plug the mains lead into the Mains socket located on the rear of your radio ensuring that the plug is pushed fully into the socket.

3. Plug the other end of the mains lead into a wall socket and switch on the wall socket.

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

1. Switch on your radio by pressing the **Power button**.

2. Press the **FM button** to select the FM waveband.

3. Adjust the **Volume control** until a hissing sound is heard.

4. Rotate the **Tuning control** to select the desired station. On FM the **Tuning scale** is marked in Megahertz (MHz).

5. For FM reception fully extend the **Telescopic aerial** and then angle and rotate for best reception.

6. Adjust the **Volume** to the required setting.

7. Adjust the **Bass and Treble controls** to the required settings.

8. To switch off your radio press the **Power button**.
Operating your radio (Medium and Long wave)

1. Switch on your radio by pressing the **Power button**.

2. Press either the **MW** or **LW** button.

3. Adjust the **Volume control** until a hissing sound is heard.

4. Rotate the **Tuning control** to select the desired station. On MW and LW the **Tuning scale** is marked in kilohertz (kHz).

5. For MW or LW reception rotate your radio to the position giving best reception.

6. Adjust the **Volume** to the required setting.

7. Adjust the **Bass and Treble controls** to the required settings. Rotating the controls clockwise increases the bass or treble.

8. To switch off your radio press the **Power button**.

Note: The telescopic aerial is inoperative on MW and LW.
Headphones

1. A **Headphone Socket** (3.5mm) located on the right hand end of your radio is provided for use with either headphones or an earpiece. Inserting the headphone plug automatically mutes the internal loudspeaker.

General

Do not allow this unit to be exposed to dripping or splashing. Do not leave your radio where excessive heat could cause damage such as in a parked car where the heat from the sun can build up even though the outside temperature may not seem too high. It is recommended that the FM band be used where ever possible as better results in terms of quality and freedom from interference will usually be obtained than on the MW or LW bands.
## Specifications

### Power Requirements

<table>
<thead>
<tr>
<th>Source</th>
<th>Requirement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mains</td>
<td>AC 230 volts, 50Hz (only)</td>
</tr>
<tr>
<td>Batteries</td>
<td>4 x LR14 (C size)</td>
</tr>
</tbody>
</table>

### Battery Life

Approx. 80hrs of listening for 4 hours a day at normal volume using alkaline cells.

### Frequency Coverage

<table>
<thead>
<tr>
<th>Band</th>
<th>Frequency Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>FM</td>
<td>87.5-108MHz</td>
</tr>
<tr>
<td>MW</td>
<td>522-1620kHz</td>
</tr>
<tr>
<td>LW</td>
<td>144-281kHz</td>
</tr>
</tbody>
</table>

## Circuit Features

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Loudspeaker</td>
<td>92mm 4ohms</td>
</tr>
<tr>
<td>Output Power</td>
<td>1W into 4ohms</td>
</tr>
<tr>
<td>Headphone socket</td>
<td>3.5mm dia</td>
</tr>
<tr>
<td>Aerial System</td>
<td>FM Telescopic aerial</td>
</tr>
<tr>
<td></td>
<td>MW Built-in Ferrite aerial</td>
</tr>
<tr>
<td></td>
<td>LW Built-in Ferrite aerial</td>
</tr>
</tbody>
</table>

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

If you need any further advice, please call our Technical Helpline on :- 020 8758 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.

N.B. Damaged or broken telescopic aerials will not be replaced under guarantee.

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 on the rear of this manual before taking further action.

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