

# ROBERTS

# R9962

LW/MW/SW1-9/FM

12 band Portable World Radio



## Contents

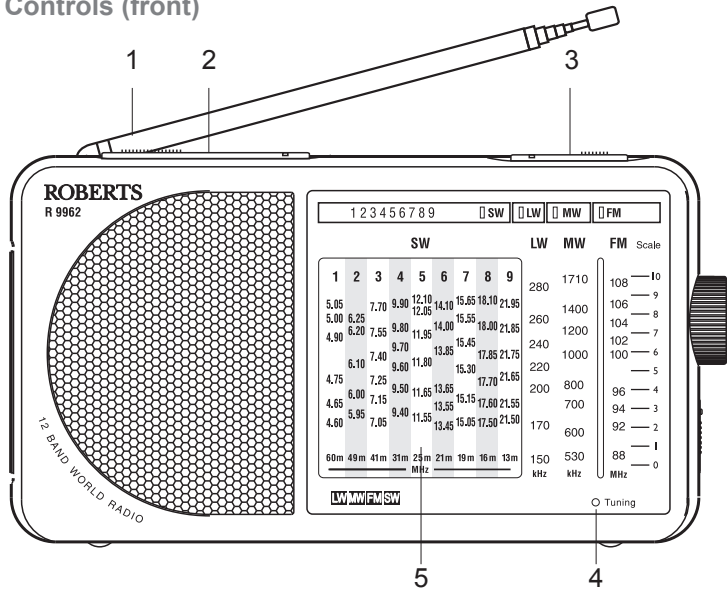
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## Please note

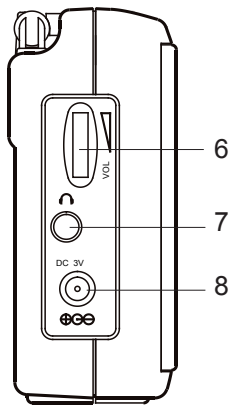
Do not allow this unit to be exposed to moisture (e.g. dripping or splashing). Do not leave the radio where excessive heat could cause damage such as in a parked car where the heat from the sun can build up even though the outside temperature may not seem too high. The product must be used in a moderate climate.

## Controls (front)

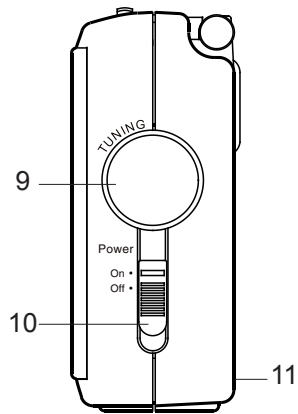


1. Telescopic aerial
2. SW band switch
3. Waveband switch
4. Tuning indicator
5. Tuning scale

## Controls (left and right hand ends)



- 6. Volume control
- 7. Headphone socket
- 8. DC input socket

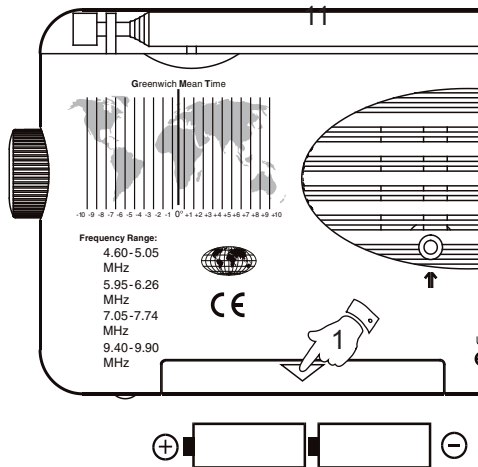


- 9. Tuning control
- 10. On/Off switch
- 11. Battery compartment

## Batteries

1. Remove the **Battery cover** on the rear of your radio by pushing the battery door in and downwards.
2. Insert two LR6 (AA size) batteries into the spaces in the compartment. Take care to ensure all batteries are inserted with the correct polarity as shown on the rear of your radio. 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.

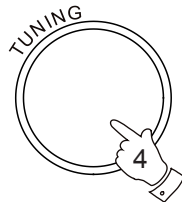
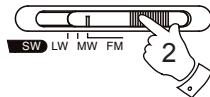
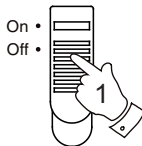
**IMPORTANT:** The batteries should not be exposed to excessive heat such as sunshine, fire or the like. After use, disposable batteries should if possible be taken to a suitable recycling centre. On no account should batteries be disposed of by incineration.



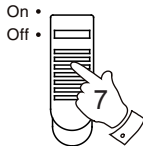
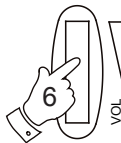
## Operating your radio - FM

1. Switch on your radio by sliding the **Power On/Off switch** to the On position.
2. Slide the **Waveband selector switch** to the FM position.
3. Adjust the **Volume control** until a hissing sound is heard.
4. Rotate the **Tuning control** to select the desired station. The **Tuning indicator** will light when the station is correctly tuned. 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. To switch off your radio slide the **Power On/Off switch** to the Off position.

Power



Power



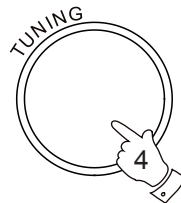
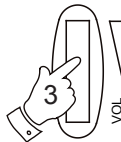
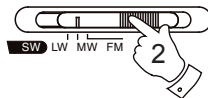
## Operating your radio - Medium and Long wave

1. Switch on your radio by sliding the **Power On/ Off switch** to the On position.
2. Slide the **Waveband selector switch** to the MW or LW position.
3. Adjust the **Volume control** until a hissing sound is heard.
4. Rotate the **Tuning control** to select the desired station. The **Tuning indicator** will light when the station is correctly tuned. On MW and LW the **Tuning scale** is marked in kilohertz (kHz).

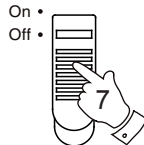
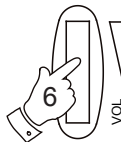
**Note : The telescopic aerial is inoperative on MW and LW.**

5. For MW or LW reception rotate your radio to the position giving best reception.
6. Adjust the **Volume** to the required setting.
7. To switch off your radio slide the **Power On/ Off switch** to the Off position.

Power



Power



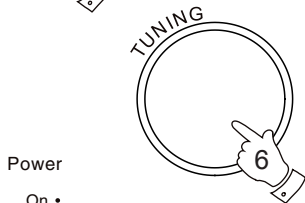
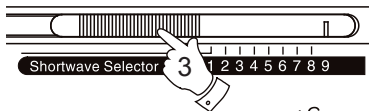
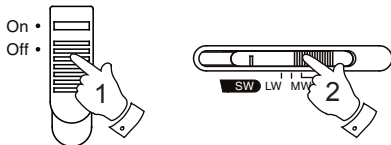
## Operating your radio - Shortwave

1. Switch on your radio by sliding the **Power On/Off switch** to the On position.
2. Slide the **Waveband selector switch** to the SW position.
3. Select the required SW band using the **SW band selector switch**.

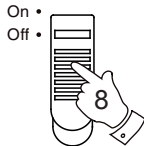
**For information on the most appropriate shortwave band refer to shortwave guide or BBC website at <http://www.bbc.co.uk>.**

4. Adjust the **Volume control** until a hissing sound is heard.
5. Fully extend the **Telescopic aerial**.
6. Rotate the **Tuning control** to select the desired station. The **Tuning indicator** will light when the station is correctly tuned. On SW the **Tuning scale** is marked in Megahertz (MHz).
7. Adjust the **Volume** to the required setting.
8. To switch off your radio slide the **Power On/Off switch** to the Off position.

Power



Power





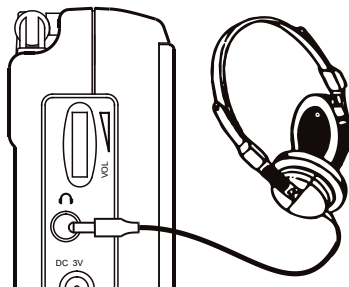
## Headphones (not included)

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

**IMPORTANT:** Excessive sound pressure from earphones and headphones can cause hearing loss.



To prevent possible hearing damage, do not listen at high volume levels for long periods.

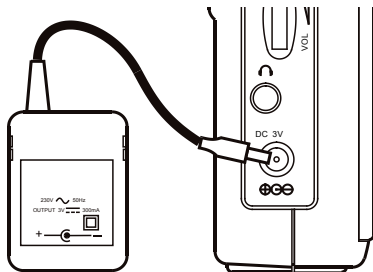


## Mains adaptor (not included)

The AC adaptor for use with the R9962 should provide 3 volts DC output at 200mA centre pin negative.


Plug the lead from the adaptor into the DC socket located on the left hand end of your radio. Plug the adaptor into a mains outlet. The battery will be automatically disconnected

The mains adaptor should be disconnected from the mains supply when not in use.



## Specifications

### Power Requirements

Batteries : 3V  2 x LR6 (AA) size

External : 3V  200mA (centre pin negative)

### Battery Life

Approx. 20hrs of listening for 4 hours a day at normal volume, using Alkaline cells.

<b>Loudspeaker</b>	50mm 8 ohm.
<b>Output Power</b>	120mW into 4 ohms.
<b>Headphone Socket</b>	3.5mm dia mono

### Aerial System

LW	: Built-in Ferrite aerial
MW	: Built-in Ferrite aerial
FM	: Telescopic aerial
SW	: Telescopic aerial

### Frequency Coverage

LW		150 - 281 kHz
MW		530 - 1710 kHz
FM		87.5 - 108 MHz
SW1	60m band	4.60 - 5.05 MHz
SW2	49m band	5.95 - 6.25 MHz
SW3	41m band	7.05 - 7.70 MHz
SW4	31m band	9.40 - 9.90 MHz
SW5	25m band	11.55 - 12.10 MHz
SW6	21m band	13.45 - 14.10 MHz
SW7	19m band	15.05 - 15.65 MHz
SW8	16m band	17.50 - 18.05 MHz
SW9	13m band	21.50 - 21.95 MHz

## Guarantee

This product is guaranteed for twenty four months from the date of purchase by 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. Product 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 product 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 product to the company's service department for attention. In the event that it is not possible to return the product to the Roberts dealer from whom it was purchased, please contact Roberts Radio using the contact details on the [www.robertsradio.com](http://www.robertsradio.com) website.

For product repairs falling outside the guarantee period, please refer to the "customer care" tab on the [www.robertsradio.com](http://www.robertsradio.com) website.

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

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