# R9995

FM Stereo/AM PLL Digital Radio



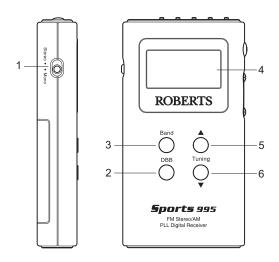
**Sports** 995

Please read this manual before use

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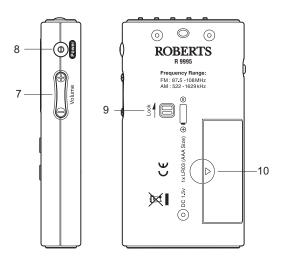
#### **Controls**



- 1. Stereo/Mono switch
- 2. Deep bass boost button
- 3. Band button

- 4. LCD display
- 5. Tuning Up button
- 6. Tuning Down button

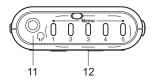
#### **Controls**



- 7. Volume control
- 8. Power button

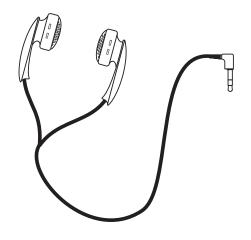
- 9. Lock switch
- 10. Battery compartment

#### **Controls**



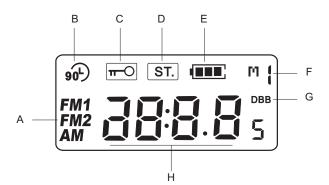
- 11. Earphone socket
- 12. Memo preset buttons

# **Earphones**



13. Earphones

#### **Display**



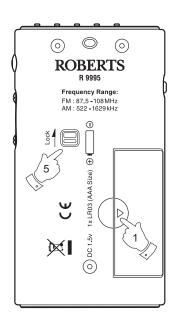
- A. Waveband indicator
- B. 90 minute auto shut off indicator
- C. Lock indicator
- D. Stereo indicator

- E. Battery power indicator
  - F. Memory preset indicator
- G. Deep bass boost indicator
- H. Frequency indicator

#### **Battery**

- Open the battery cover located on the rear of your radio by sliding it in the direction shown by the arrow.
- Insert one LR03 (AAA) size battery into the compartment. Ensure that battery is inserted in accordance with the diagram shown on the rear of your radio and close the battery cover.
- Battery should be replaced when the low battery indicator Indic
- During battery replacement ensure that the radio is turned off and the *Lock switch* is in the "Lock" position. Battery replacement should be completed within three minutes to prevent loss of stations stored in memory presets.
- If the radio is not to be used for a long period, set the Lock switch to the "Lock" position, this will reduce power drain on the batteries during storage.
- Reduced power, distortion and a 'stuttering' sound are all signs that the batteries may need replacing.
- If the radio is not to be used for an extended period of time it is recommended that the battery is removed from the radio.

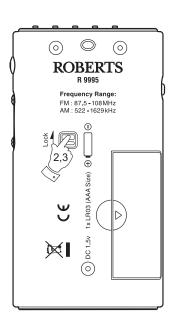
**IMPORTANT:** The batteries should not be exposed to excessive heat such as sunshine, fire or the like. After use, disposable batteries should if possible be taken to a suitable recycling centre. On no account should batteries be disposed of by incineration.



#### Lock switch

The Lock switch is used to prevent unintentional operation of your radio.

- Set the Lock switch located on the back of your radio to the 'Lock' position. The power and all other buttons will be disabled, this will prevent accidental operation when your radio is packed in a suitcase or travel bag.
- To prevent accidental operation of the controls when your radio is switched on, set the Lock switch to the up 'Lock' position, the m-O symbol will appear in the display.
- To release the Lock switch, move the lock switch to the down 'Unlock' position, the Symbol will be removed from the display.



# Earphones

Plug the earphones into the *Earphone socket* located on the top of your radio. Check that the volume control is not set too loud and place the earpieces into your ears.

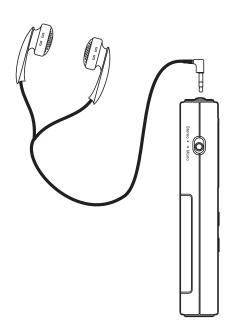
To save your battery the radio will shut off within 10 seconds when you unplug the earphones from the earphone jack.

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

#### **Aerials**

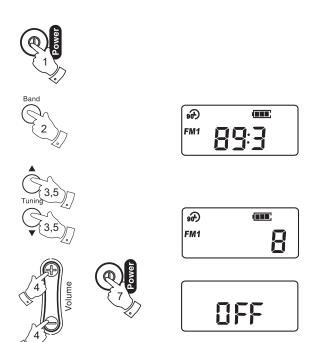
The lead connecting earphones to your radio acts as an FM aerial when plugged into the *Earphone socket*. The lead should be extended as much as possible to increase reception.

For MW (AM) reception there is a built in ferrite aerial. Rotate your radio to the position giving best reception.



# Scan tuning

- Switch on your radio by pressing the *Power button*.
- To select the required waveband repeatedly press the **Band button**.
   The earphone lead should be extended as much as possible to increase reception. For MW (AM) reception there is a built in ferrite aerial. Rotate your radio to the position giving best reception.
- Press and hold down either the *Tuning Up or Down buttons* until the frequency in the display begins to change rapidly. Release the button. Your radio will scan the FM1, FM2 or MW (AM) band and stop automatically when it finds a station of sufficient strength.
- 4. Adjust the **Volume control** to the required setting.
- Press and hold down either the *Tuning Up or Down buttons* for more than half a second to resume scan tuning.
- When the waveband end is reached your radio will continue tuning from the opposite waveband end.
- 7. To switch off your radio press the *Power button*.



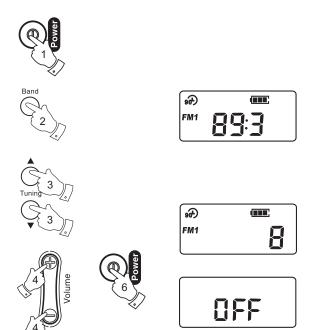
If you need any further advice, please call our Technical Helpline on :-020 8758 0338 (Mon-Fri)

# Manual tuning

- Switch on your radio by pressing the *Power button*.
- To select the required waveband repeatedly press the **Band button**.
   The earphone lead should be extended as much as possible to increase reception. For MW (AM) reception there is a built in ferrite aerial. Rotate your radio to the position giving best reception.
- A single press on either the *Tuning Up or Down buttons* will change the frequency in the following increments.

FM 50kHz MW (AM) 9kHz - 10kHz

- 4. Adjust the *Volume control* to the required setting.
- When the waveband end is reached your radio will continue tuning from the opposite waveband end.
- 6. To switch off your radio press the *Power button*.



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

# **Presetting stations**

There are 5 memory presets for each waveband FM1, FM2 and MW.

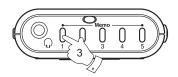
- 1. Switch on your radio by pressing the *Power button*.
- Tune to the required station using one of the methods previously described.
- Press and hold down the required *Memory Preset button* until a beep is heard (via earphones) and the preset number appears in the display and the station will be stored under the chosen preset button.
- 4. Repeat this procedure for the remaining presets.
- Stations stored in preset memories may be overwritten by following the above procedure.

# **Recalling preset stations**

There are 5 memory presets for each waveband.

- 1. Switch on your radio by pressing the *Power button*.
- Select the required waveband by repeatedly pressing the Band button.
- Momentarily press the required *Memory Preset button*, the preset number and station frequency will appear in the display.

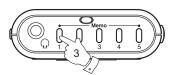














#### Mono mode

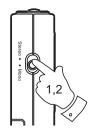
- If a station being received is weak some hiss may be audible.
   To reduce the hiss slide the **Stereo/Mono switch** to the "Mono" position. The stereo indicator will be removed from the display.
- To return to "Stereo" mode slide the Stereo/Mono switch to the "Stereo" position.

# **Deep Bass Boost button**

- Press the *Deep bass boost button* to enhance bass sounds. The display will show "DBB".
- Press the Deep bass boost button again to return to normal sound.

### Auto power off

- In order to save battery power, your radio is designed to automatically switch off after 90 minutes of use.
- For continuous listening switch off your radio and then press and hold the *Power button* in until the auto shut off indicator disappears from the display.
- 3. To use the auto shut off feature again, switch off the radio and press and release the *Power button*.















# **Tuning step size**

In Europe and other parts of the world MW tuning steps are 9kHz, in America the MW tuning step size is 10kHz.

To change the MW (AM) tuning step to 10kHz.

- 1. Ensure that your radio is switched off.
- Press and hold the *Tuning up button* and the *Power button* simultaneously until the LCD display flashes "10" then "520" indicating MW step has been changed to 10kHz.

To change the MW (AM) tuning step to 9kHz.

- 1. Ensure that your radio is switched off.
- Press and hold the *Tuning down button* and the *Power button* simultaneously until the LCD display flashes "9" then "522" indicating MW step has been changed to 9kHz.
- Changing the MW tuning step willl erase any previously stored MW preset stations.



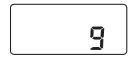














### **Troubleshooting**

In case of malfunction due to electrostatic discharge, just reset the product (reconnection of power source may be required) to resume normal operation.

#### General

Do not allow this unit to be exposed to moisture e.g. 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.





The name is located on the back of the radio.

- Your radio should not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the radio.
- It is recommended to operate the product such that there is a minimum distance (10cm recommended) to adjacent objects in order to ensure good ventilation.
- The ventilation of the product should not be restricted by covering it or its ventilation openings with items such as newspapers, tablecloths, curtains etc.
- No naked flame sources such as lighted candles should be placed on the product.
- It is recommended to avoid using or storing the product at extremes
  of temperature. Avoid leaving the unit in cars, on window sills, in
  direct sunlight etc.

# **Specifications**

Battery 1 x LR03 (AAA size)

Battery Life Approx. 30hrs using alkaline battery

Frequency coverage FM 87.5 - 108MHz

AM 522 - 1629kHz (9kHz) AM 520 - 1710kHz (10kHz)

Output Power 2 x 1.0mW

Earphone Jack 3.5mm dia (Stereo)

The company reserves the right to amend the specification without notice

#### Guarantee

This radio 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. Product 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 at the address shown below before taking further action.

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

#### ROBERTS RADIO TECHNICAL SERVICES

97-99 Worton Road Isleworth Middlesex TW7 6EG



Technical Helpline: - 020 8758 0338 (Mon-Fri during office hours)

Website: http://www.robertsradio.co.uk