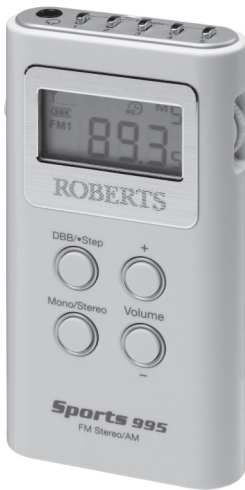


ROBERTS

Enjoy Listening

Sports 995

FM Stereo/AM PLL Digital Radio

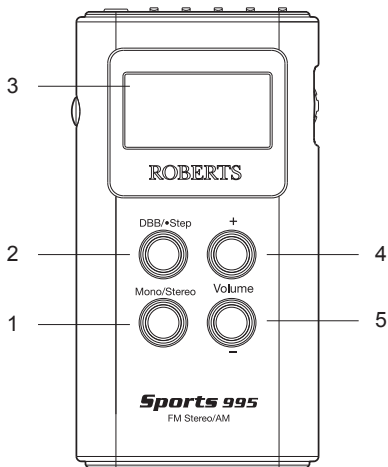


Please read this manual before use

Contents

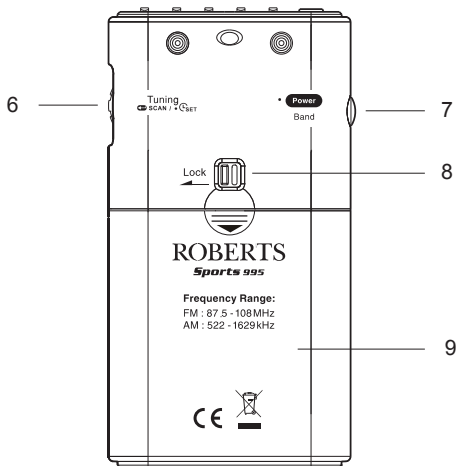
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Controls (front)



- | | |
|----------------------------------|-----------------------|
| 1. Mono/Stereo button | 4. Volume Up button |
| 2. Deep bass boost / Step button | 5. Volume Down button |
| 3. LCD display | |

Controls (rear)



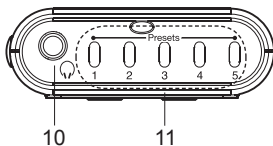
6. Tuning / Jog wheel

7. Power / Band button

8. Lock switch

9. Battery compartment

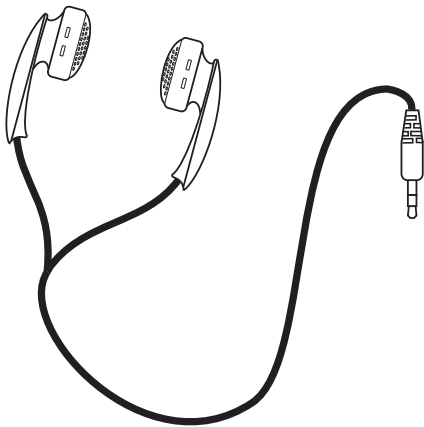
Controls (top)



10. Earphone socket

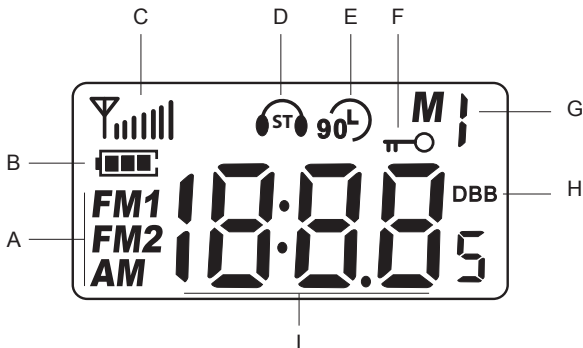
11. Memory preset buttons

Earphones



12. Earphones

Display



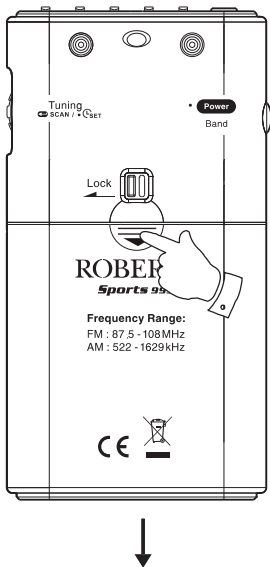
- | | |
|--------------------------------------|-------------------------------|
| A. Waveband indicator | F. Lock indicator |
| B. Battery power indicator | G. Memory preset indicator |
| C. Signal strength indicator | H. Deep bass boost indicator |
| D. FM Stereo indicator | I. Time / Frequency indicator |
| E. 90 minute auto shut off indicator | |

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

Battery

1. Open the battery cover located on the rear of your radio by sliding it in the direction shown by the arrow.
2. Insert two LR03 (AAA) size batteries into the compartment. Ensure that batteries are inserted in accordance with the diagram shown inside the battery compartment and close the battery cover.
3. Batteries should be replaced when the low battery indicator  flashes and 'E' appears on the display.
4. 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.**
5. 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.
6. Reduced power, distortion and a 'stuttering' sound are all signs that the batteries may need replacing.
7. If the radio is not to be used for an 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.

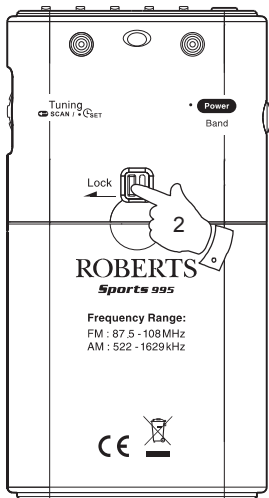


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Lock switch

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

1. 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.
2. To prevent accidental operation of the controls when your radio is switched on, set the Lock switch to the left 'Lock' position, the  symbol will appear in the display.
3. To release the Lock switch, move the lock switch to the right 'Unlock' position, the  symbol will be removed from the display.



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Earphones

Plug the earphones into the ***Earphone socket*** located on the top of your radio.

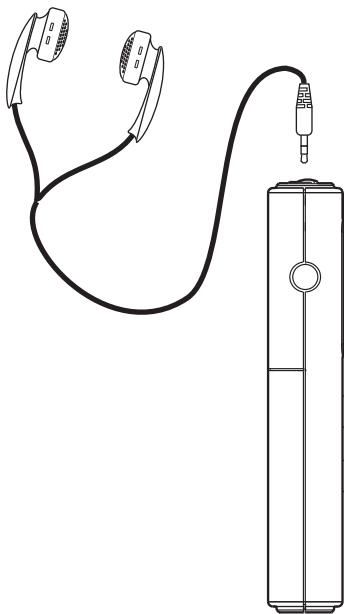
Check that the volume control is not set too loud and place the earpieces into your ears.

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.

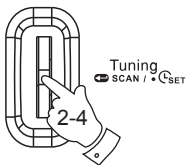
For MW (AM) reception there is a built in ferrite aerial. Rotate your radio to the position giving best reception.



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

Setting the time

1. After inserting the batteries your radio will show 12:00 until the correct time is set. The time is shown using the 12 hour clock format.
2. To set the correct time, press and hold the **Jog** wheel for 2 seconds. The hour digits will flash on the display.
3. Push the **Jog** wheel Up or Down to choose the desired hour and then click the **Jog** wheel. The minute digits will flash on the display. Push and hold the jog wheel Up or Down to advance the time quickly.
4. Push the **Jog** wheel Up or Down to choose the desired minute and then click the **Jog** wheel to confirm the time setting.



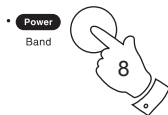
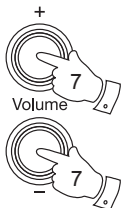
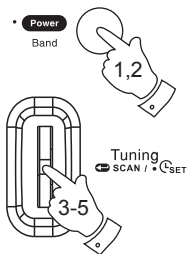
*If you need any further advice, please call our Technical Helpline on :-
020 8758 0338 (Mon-Fri)*

Scan tuning

The earphone lead should be extended as much as possible to increase FM reception.

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

1. Press and release the **Power** button to switch on your radio.
2. Press and release the **Band** button until the desired waveband FM1, FM2 or MW(AM) is selected.
3. Push and hold the **Jog** wheel Up for 2 seconds your radio will scan in an upwards direction (low frequency to high frequency) and stop automatically when it finds a station of sufficient strength.
4. To find other stations push the **Jog** wheel Up and hold as before.
5. To scan the band in a downwards direction (high frequency to low frequency) push the **Jog** wheel down and hold for 2 seconds.
6. When the waveband end is reached your radio will recommence tuning from the opposite waveband end.
7. Adjust the **Volume** to the required setting.
8. To switch off your radio press and hold the **Power** button.



Manual tuning

The earphone lead should be extended as much as possible to increase FM reception.

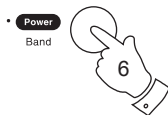
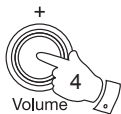
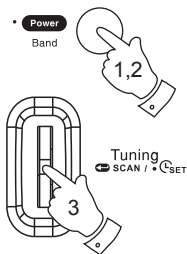
For MW (AM) reception there is a built in ferrite aerial. Rotate your radio to the position giving best reception.

1. Press and release the **Power** button to switch on your radio.
2. To select the required waveband repeatedly press the **Band** button.
3. Push the **Jog** wheel up or down to tune to a station. With each push of the jog wheel the frequency will advance in the following increments.

FM 50kHz or 100kHz (see choosing step size page 25)

MW (AM) 9kHz or 10kHz (see choosing step size page 25)

4. Adjust the **Volume** to the required setting.
5. When the waveband end is reached your radio will recommence tuning from the opposite waveband end.
6. To switch off your radio press and hold the **Power** button.



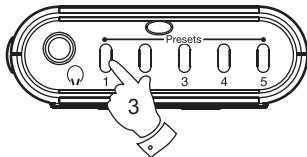
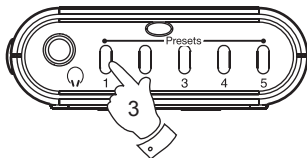
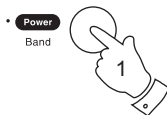
Presetting stations

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

1. Press and release the **Power** button to switch on your radio.
2. Tune to the required station using one of the methods previously described.
3. Press and hold down the required **Memory Preset** button (1-5) until a beep is heard (via earphones). The preset number will momentarily flash in the display and the station will be stored under the chosen preset button.
4. Repeat this procedure for the remaining presets.
5. Stations stored in preset memories may be overwritten by following the above procedure.

Recalling preset stations

1. Press and release the **Power** button to switch on your radio.
2. To select the required waveband repeatedly press the **Band** button.
3. Press and release the required **Memory Preset** button. Your radio will tune to the chosen preset station stored in the preset memory.



Mono / Stereo mode - FM

Your radio will play stereo FM broadcasts in stereo provided that the received signal is of adequate strength. However, as a stereo signal becomes weaker the audio signal will become poorer. It may be preferable to force the radio to play the station in mono in order to reduce the level of background hiss.

1. To reduce the hiss press and release the ***Mono/Stereo*** button until the stereo indicator is removed from the display.
2. To return to stereo mode press and release the ***Mono/Stereo*** button until the stereo indicator shows on the display.

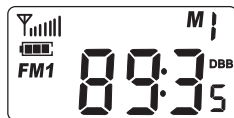
Deep Bass Boost button

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

Mono/Stereo



DBB/•Step



Auto power off

1. In order to save battery power, your radio is designed to automatically switch off after 90 minutes of use.
2. 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.

Setting FM frequency range

It may be necessary to adjust the FM frequency range if you wish to use the radio in another country.

1. Press and hold the **Power** button to switch off your radio.
2. Press and hold the **Step** button. The screen will show the software version (e.g. A03).
3. Continue to press and hold the **Step** button. The display will show the FM frequency range (F00, F01, F02 or F03).

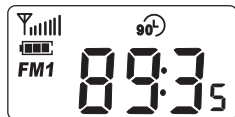
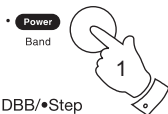
F00: 76-90MHz

F01: 76-108MHz

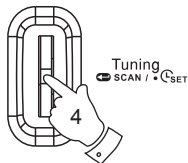
F02: 87-108MHz

F03: 64-108 MHz

4. To select the required FM frequency range, push the **Jog** wheel Up or Down and then click the **Jog** wheel.



DBB/•Step



Note: For most countries including western Europe, the USA and most of Asia, FM signals are in the range 87 to 108MHz (option F02). For FM listening in Japan use option F00. Band F03 may be needed to allow reception of some services in eastern Europe.

Tuning step size - FM

The majority of FM radio stations use frequencies which are multiples of 100kHz. To change the FM tuning step size between 50kHz and 100kHz please follow steps 1 - 4 on page 23, followed by the steps below.

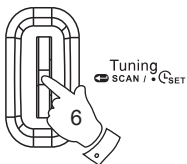
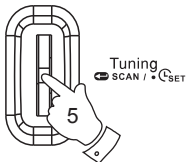
5. Push the **Jog** wheel Up or Down to choose 50 kHz or 100 kHz on the FM band and then click the **Jog** wheel.

Tuning step size - MW (AM)

In Europe and many parts of the world MW (AM) tuning steps are 9kHz. In north and south America the MW tuning step size is 10kHz. To change the AM tuning step size between 9kHz and 10kHz please follow steps 1 - 4 on page 23 then step 5 above, followed by the step below.

6. Push the **Jog** wheel Up or Down to choose 9 kHz or 10 kHz on the MW (AM) band and then click the **Jog** wheel to confirm your setting.

Note: Resetting the frequency range and changing the FM and MW tuning steps willl erase any previously stored 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 plate 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

Batteries	2 x LR03 (AAA size)
Battery Life	Approx. 30 hrs 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 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 at the address shown overleaf.

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>

