

# ROBERTS

## Enjoy Listening

CD / USB / SD / DAB / FM Digital Sound System with dock for iPod® and iPhone®

***SOUND 70***



Made for  
 iPod  iPhone

Please read this manual before use

**DAB**  
Digital Audio Broadcasting

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## About this instruction manual

This instruction manual is split into sections for each of the different operating modes of your Roberts Sound 70 Digital Sound System. The introduction describes the features and controls of the product.

There are seven sections covering the main features in detail - DAB radio, FM radio, CD / MP3 / WMA playback, SD card / USB device, iPod and iPhone docking, Clock and Alarm, and Audio and Setup. Each section is clearly identified by the shaded heading in the top right hand corner of each pair of pages.

The two sections for **DAB Radio** and **FM Radio** describe how to use the sound system to listen to radio broadcasts.

The section for **CD / MP3 / WMA player** describes how to play digital audio CDs or MP3 / WMA files which have previously been recorded to CD-R or CD-RW.

The section for **SD / USB media** describes playback using SD card and USB memory devices.

The section for **iPod and iPhone docking** describes how to use your Sound 70 to play audio files or video soundtracks directly from your iPod and iPhone.

The section titled **Clock and Alarms** describes setting the clock, as well as explaining the use of the alarms, snooze and sleep timer features.

The **Audio and Setup** section describes how to use the audio equalizer and tone controls and how to connect other audio equipment.

Lastly, the **Information** section includes safety, specifications and warranty information.

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

## Introduction

### Introduction

(page 2)

### DAB Radio

(page 12)

### FM Radio

(page 19)

### CD / MP3 / WMA

(page 28)

### SD / USB media

(page 37)

### iPod and iPhone Docking

(page 39)

### Clock and Alarms

(page 42)

### Audio and Setup

(page 52)

### Information

(page 59)

## Sound 70 Sound System features

The Roberts Sound 70 Digital Sound System provides the following range of features in an attractive compact unit:-

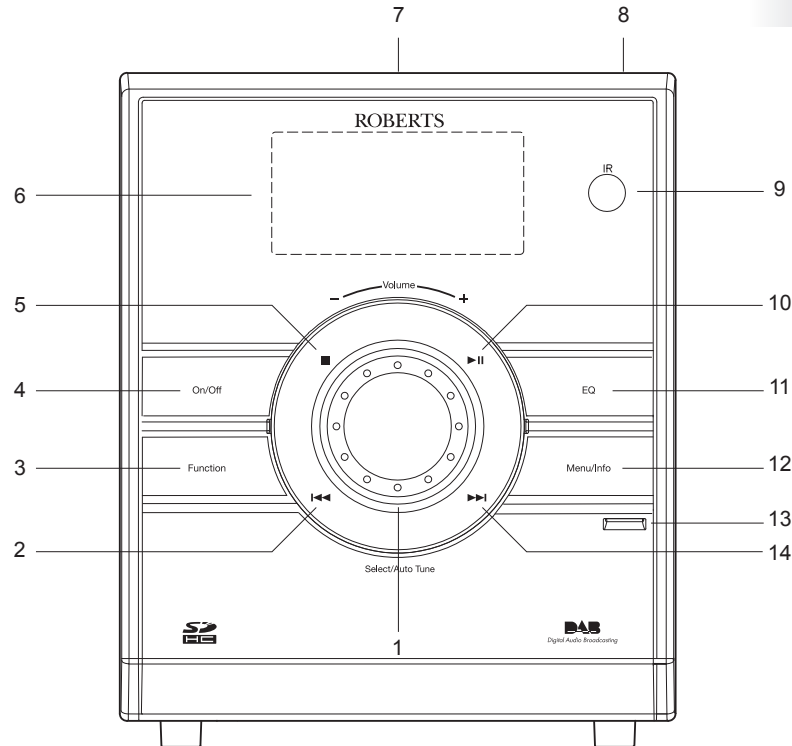
- Radio for DAB and FM (with RDS) broadcasts.
- Audio CD player with track search and repeat and shuffle facility (can also play CD-R, CD-RW discs). \*
- Playback of MP3 and WMA files which have been recorded to CD-R or CD-RW.
- Playback of MP3 and WMA files which have been recorded to SD card and USB memory devices.
- 20 radio station presets (10 for DAB and 10 for FM).
- iPod docking connector to play your music collection or video soundtracks from your iPod and iPhone.
- Clock display with time and day when in standby.
- An alarm with snooze feature to wake you to either buzzer, radio, CD, SD card, USB memory device or iPod (with humane wake system on buzzer alarm).
- Adjustable sleep timer which can be set to turn the sound system off after between 15 and 90 minutes.
- Large easy-to-read display.
- An Auxiliary Input socket for playing audio from MP3 players, iPod devices which cannot use the dock connector, or other audio equipment.
- High quality, full range, stereo speakers (2 x 5W).
- Low power consumption when in standby mode.

**Note:**

- \* Transparent or partly transparent CDs may not always be playable. Unusually thin (Eco) CDs cannot be played. Some copy-protected CDs may not be playable.

## Controls

(Front)



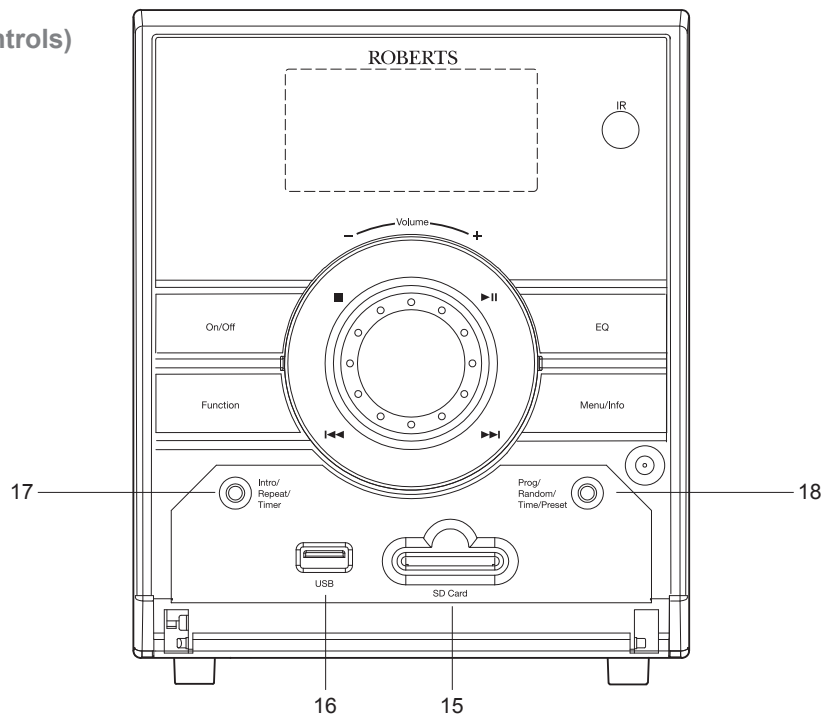
1. Select / Autotune / Volume button
2. Tuning Down / Rewind button
3. Function button
4. On / Off button
5. Stop button

6. LCD display
7. Dock connector for iPod® and iPhone®
8. CD open button
9. Infra-red sensor
10. Play / Pause button

11. EQ button
12. Menu / Info button
13. Access to further controls
14. Tuning Up / Fast-forward button

## Controls

(Front further controls)



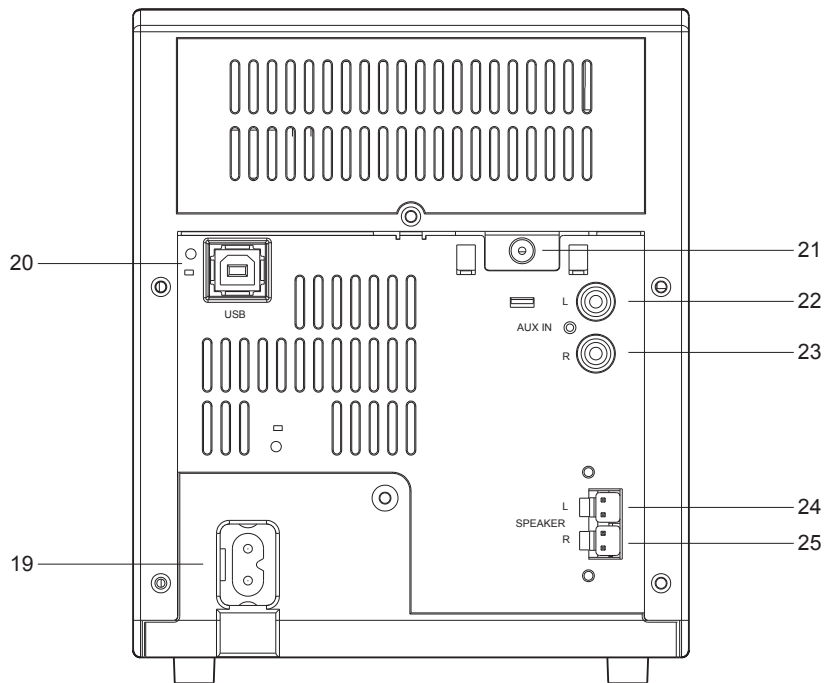
15. SD card slot

16. USB socket

17. Intro / Repeat / Timer button

18. Program / Random / Time / Preset button

(Rear view)



19. AC mains socket

20. USB socket (for software upgrades)

21. DAB / FM wire aerial

22. Left Auxiliary input socket

23. Right Auxiliary input socket

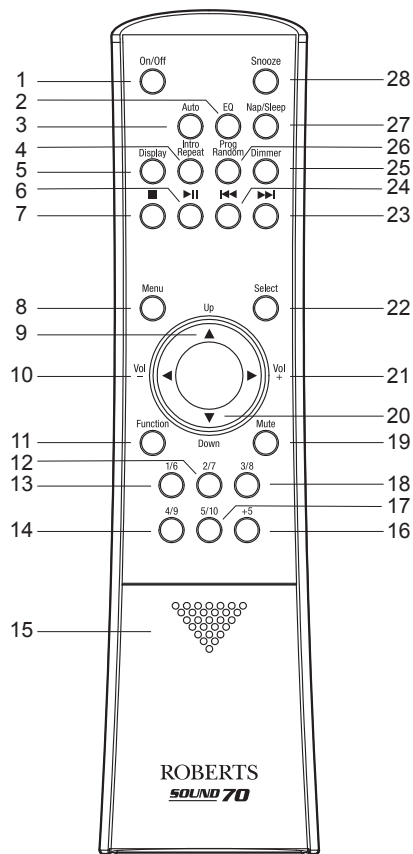
24. Left speaker output

25. Right speaker output

26. Speakers x 2 (not shown)

## Remote control

1. On / Off button
2. EQ button
3. Auto tune button
4. Intro / Repeat button
5. Display button
6. Play / Pause button
7. Stop button
8. Menu button
9. Folder Up button
10. Volume Down button
11. Function button
12. Preset 2 / 7 button
13. Preset 1 / 6 button
14. Preset 4 / 9 button
15. Battery compartment
16. Preset + 5 button
17. Preset 5 / 10 button
18. Preset 3 / 8 button
19. Mute button
20. Folder Down button
21. Volume Up button
22. Select button
23. Tuning Up Fast-forward button
24. Tuning Down Rewind button
25. Dimmer button
26. Program / Random button
27. Nap / Sleep button
28. Snooze button





## Remote handset battery replacement

1. Remove the battery cover on the front of your remote control by pushing the battery door in and downwards.
2. Insert 2 x AAA size batteries into the compartment. Make sure the (+) and the (-) ends of the batteries are positioned as shown inside the compartment. Close the battery cover.
3. If the remote is not to be used for an extended period of time it is recommended that the batteries are removed.

***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.*

## Connecting loudspeakers

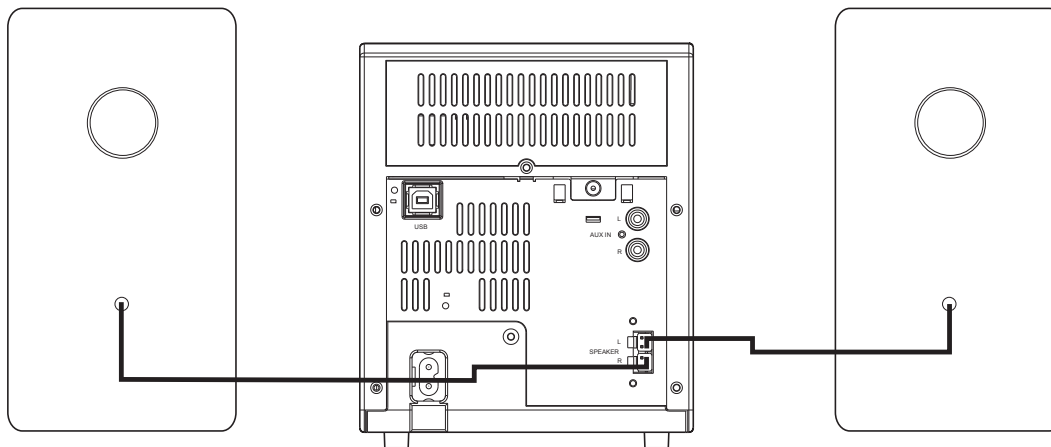
The loudspeakers should be connected using the cables supplied as shown. The two loudspeakers are identical. One loudspeaker should be placed in front of and to the left of the normal listening position, and the other in front of and to the right.

It is important for good bass reproduction and stereo location that both speakers are wired in the same phase with respect to the amplifier outputs. This can be done as follows.

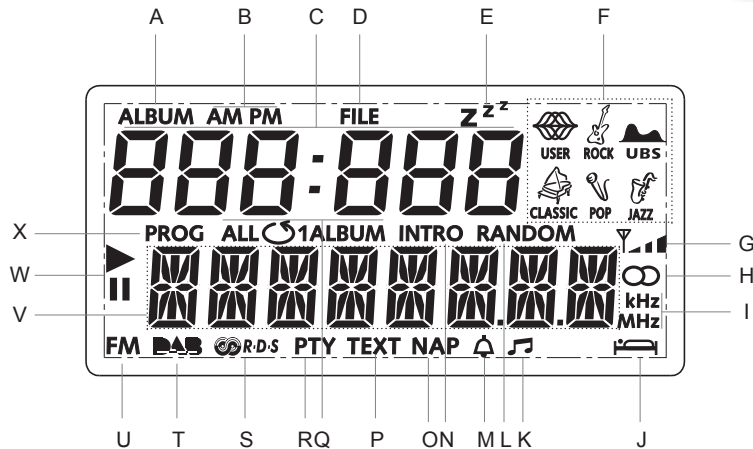
Connect the plug of the speaker wire into the socket on the rear of sound system marked **L** for the left hand speaker.

Connect the plug of the speaker wire into the socket on the rear of sound system marked **R** for the right hand speaker.

The placement of the loudspeakers will depend upon the layout of the room. Location is not critical, but do not place them in direct sunlight or over sources of heat such as radiators. Optimum sound quality will result if they are to be placed slightly away from any corners, and with each loudspeaker an equal distance from the normal listening position and pointing towards the listener.



## Display icons



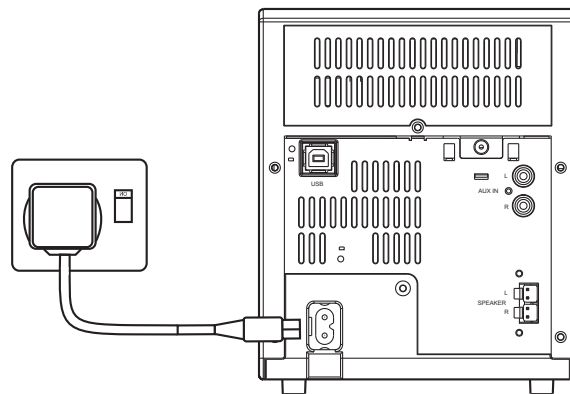
- |                              |                           |                               |
|------------------------------|---------------------------|-------------------------------|
| A. Album indicator           | I. MHz / kHz indicator    | Q. Repeat indicators          |
| B. AM / PM indicators        | J. Sleep indicator        | R. RDS Program type indicator |
| C. Clock digits              | K. Radio Alarm indicator  | S. FM RDS indicator           |
| D. File indicator            | L. Random indicator       | T. DAB indicator              |
| E. Snooze indicator          | M. Buzzer Alarm indicator | U. FM indicator               |
| F. Equalizer indicators      | N. File Intro indicator   | V. Single line text display   |
| G. Signal strength indicator | O. Nap indicator          | W. Play / Pause indicators    |
| H. FM stereo indicator       | P. RDS text indicator     | X. Track program indicator    |

## Using the sound system for the first time

1. Place your sound system on a flat surface and connect the loudspeakers to your sound system (see page 9).
2. Fully extend the wire aerial located on the rear of your sound system. The wire should be fully extended and positioned for optimum reception.
3. Plug the mains lead into the mains socket located on the back of your sound system ensuring that the plug is pushed fully into the socket.
4. Plug the other end of the mains lead into the wall socket and switch on the wall socket.

**IMPORTANT:** The mains plug is used as the means of connecting the sound system to the mains supply. The mains socket used for the sound system must remain accessible during normal use. In order to disconnect the sound system from the mains completely, the mains plug should be removed from the mains socket outlet completely.

5. When your sound system is first switched on the clock display will show 0:00 and the unit will enter the standby mode.
6. When a signal has been found, the display will show the correct time.
7. If a signal has not been found it may then be necessary to relocate your sound system to a position giving better reception. You should then carry out an autoscans to find stations as described on page 13.



## Operating your sound system - DAB

1. Fully extend the wire aerial.
2. If your sound system is in standby mode, press the **On / Off** button to switch it on.
3. Press and release the **Function** button until the DAB mode is selected. The display will show 'DAB' and then 'Tuning' for a few seconds.
4. If this is the first time the sound system is used a quick scan of UK Band III DAB channels may be carried out (depending on whether scanning was already completed in standby mode). If the sound system has been used before the last used station will be selected.
5. The first station in the list of stations found will be played. The display will show the station name. When the auto tune is complete the first station (in numeric-alpha order 0...9...A...Z) will be selected.
6. If the station list is still empty after the Autotune your radio will display 'No DAB'.
7. If no signals are found it may be necessary to relocate your sound system to a position giving better reception, and then repeat the scan using the Auto-tune facility (see Finding new stations on page 14).

**Note:** that the radio station name and frequency displays shown in this user guide may differ from those that you see on your radio. Broadcasters may change radio station names that are transmitted, and the frequencies used for DAB and FM radio stations may not be the same in all parts of the country.

On/Off



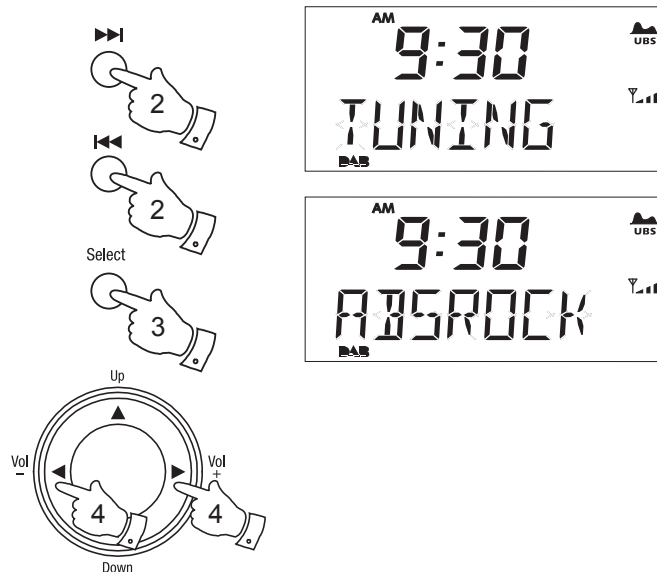
Function



## Selecting a station - DAB

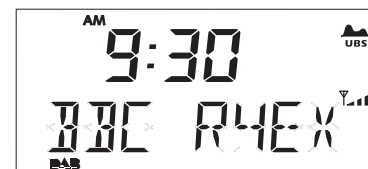
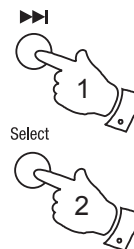
1. The display shows the name of the station currently selected.
2. Press the **Tuning Up** or **Down** buttons to scroll through the list of available stations. Stop pressing the Tuning buttons when you find the station that you wish to hear.
3. Press and release the **Select** button to select the station. The display may show 'TUNING' while your radio finds the new station.
4. Adjust the **Volume** to the required settings.

**Note:** If after selecting a station the display continues to show 'No DAB' it may be necessary to relocate your sound system to a position giving better reception.



## Secondary services - DAB

1. Certain radio stations have one or more secondary services associated with them. The secondary service will then appear immediately after the primary service as you press the **Tuning Up** button.
2. Press and release the **Select** button to select the station.



## Finding new stations - DAB

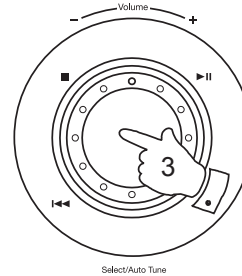
As time passes new stations may become available. To find new stations proceed as follows:-

1. Ensure your radio is in DAB mode.
2. Press and release the **Auto** button or the **Select** button (on the remote control).
3. To find new stations (using the sound system), press and release the **rotary** control.
4. Your radio will perform a scan of the band III DAB channels. As new stations are found the station counter on the right-hand side of the display will increase and stations will be added to the list.
5. Alternatively press and hold the **Menu** button (on the sound system) or press and release the **Menu** button (on the remote) then press the **Tuning Up** and **Down** buttons until 'Scan' appears on the display. Press and release the **Select** button to carry out the scan.

Auto



Select



Menu



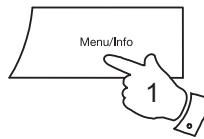
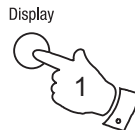
Select



## Display options - DAB

When in DAB mode your radio has a range of display options.

1. Press and release the **Display** button (on the remote control) or press and release the **Menu / Info** button (on the sound system) to cycle through the various options.



- |                   |   |
|-------------------|---|
| a. Station name   | Displays the station name for the currently tuned DAB station.                    |
| b. Scrolling text | Displays scrolling text messages such as artist/track name, phone in number, etc. |
| c. Programme type | Displays type of station being listened to e.g. Pop, Classic, News, etc.          |
| d. Multiplex Name | Displays the name of multiplex to which current station belongs.                  |





Display modes - DAB cont.

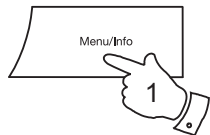
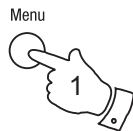
- e. Channel & frequency      Displays channel number and frequency for the currently tuned DAB station.
  
- f. Bit rate                      Displays the digital bit rate for the currently tuned DAB station.
  
- g. Signal error                 Displays signal error for the currently tuned DAB station. The lower the number the better the DAB signal.



## Manual Tuning - DAB

Manual tuning allows you to tune your radio to a particular DAB frequency in Band III. Any new stations found will be added to the station list. This function can also be used to assist the positioning of the aerial or the sound system to optimise reception for a specific channel or frequency. Note that UK DAB stations are located in the range of channels 11B to 12D.

1. Press and release the **Menu** button (on the remote control) or press and hold the **Menu** button (on the sound system).
2. Press the **Tuning Up** or **Down** buttons until 'MANUAL' appears on the display.
3. Press and release the **Select** button to enter the manual tuning mode.
4. Press the **Tuning Up** or **Down** buttons to select the desired DAB channel.
5. Press and release the **Select** button.
6. If a signal is present, this will be indicated on a signal strength display. The minimum signal marker (!) shows the minimum signal strength needed for good DAB reception. The signal indicator chevrons go up or down showing the changing signal strength as you adjust the wire aerial or your sound system position. Press and release the **Select** button again to return to the normal DAB tuning mode.



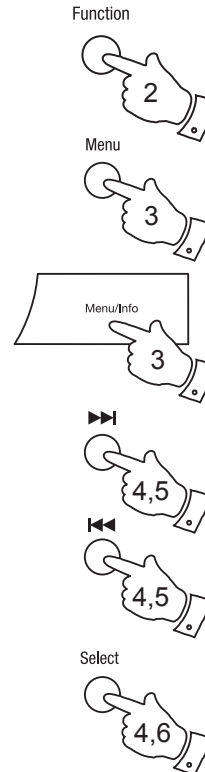
## Dynamic Range Control (DRC) - DAB

The DRC facility can make quieter sounds easier to hear when your radio is used in a noisy environment.

There are three levels of compression:

- DRC 0 No compression applied. (default)
- DRC 1/2 Medium compression applied.
- DRC 1 Maximum compression applied.

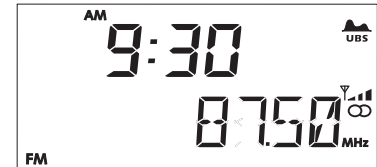
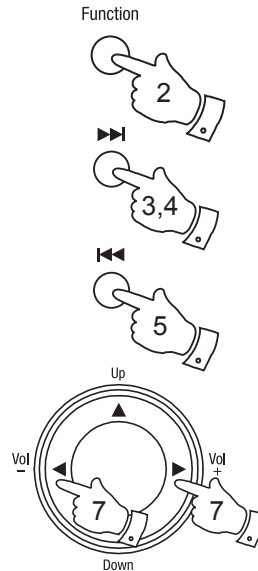
1. Press the **On / Off** button to switch on your sound system.
2. Press and release the **Function** button until the DAB mode is selected.
3. Press and release the **Menu** button (on remote control) or press and hold the **Menu** button (on the sound system).
4. Press the **Tuning Up** or **Down** buttons until 'DRC VAL' appears on the display. Press and release the **Select** button. The display will show the current DRC value.
5. Press the **Tuning Up** or **Down** buttons to select the required DRC setting (default is 0).
6. Press and release the **Select** button to confirm the setting. After several seconds the display will return to the normal radio display.



**Note:** Not all DAB broadcasts are able to use the DRC function. If the broadcast does not support DRC, then the DRC setting in the radio will have no effect.


## Operating your sound system - Search tuning FM

1. Fully extend the wire aerial located on the rear of your sound system. Place the wire antenna so that it is as straight as possible extending either above or below the sound system.
2. Press and release the **On / Off** button to switch on your sound system and press and release the **Function** button until the FM mode is selected.
3. Press and hold the **Tuning Up** button for 2-3 seconds to cause your radio to search from low frequency to high frequency and to stop automatically when it finds a station of sufficient strength. After a few seconds the display will update. The display will show the frequency of the signal found. If the signal is strong enough and there is RDS data present then the radio may display the station name.
4. To find other stations press the **Tuning Up** button as before.
5. Press and hold the **Tuning Down** button for 2-3 seconds to cause your radio to search from high frequency to low frequency and to stop automatically when it finds a station of sufficient strength.
  - Alternatively press and release the **Tuning Up** or **Down** button then press and release the **Auto** button (on the remote) or the **Auto Tune** control (on the sound system).
6. When the end of the waveband is reached your radio will recommence tuning from the opposite end of the waveband.
7. Adjust the **Volume** to the required setting.
8. To switch off your radio press and release the **On / Off** button.



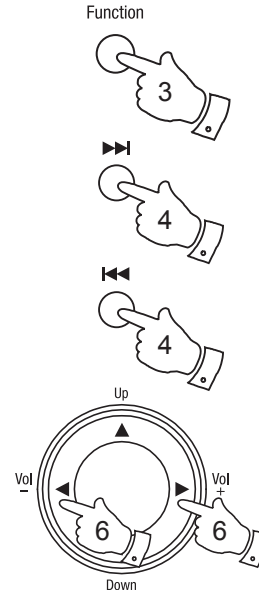
### Note:

If you find that FM reception is poor, try repositioning the wire aerial. Fully extend the wire aerial for optimum reception. If you find that an FM broadcast has a lot of background hiss, this may often be reduced by setting the radio into Mono reception mode for the current FM station. Please refer to the section 'Stereo / Mono setting - FM' on page 22 for further details.

If the received station is received in stereo the stereo icon  will show on the display.


## Manual tuning - FM

1. Fully extend the wire aerial located on the rear of your sound system. Place the wire antenna so that it is as straight as possible extending either above or below the sound system.
2. Press and release the **On / Off** button to switch on your sound system.
3. Press and release the **Function** button until the FM mode is selected.
4. Repeatedly press and release the **Tuning Up** or **Down** buttons to tune to a station. The frequency will change in steps of 50kHz.  
If the radio is tuned to a station of sufficient signal strength with RDS information present, then the display may change to show the station name.
5. When the end of the waveband is reached the radio will recommence tuning from the opposite end.
6. Set the **Volume** to the desired setting.
7. To switch off your sound system press and release the **On / Off** button.



### Note:

If you find that FM reception is poor, try repositioning the wire aerial. Fully extend the wire aerial for optimum reception. If you find that an FM broadcast has a lot of background hiss, this may often be reduced by setting the radio into Mono reception mode for the current FM station. Please refer to the section 'Stereo / Mono setting - FM' on page 22 for further details.

If the received station is received in stereo the stereo icon  will show on the display.

## Display options - FM

Your sound system has a range of display options for FM mode:-

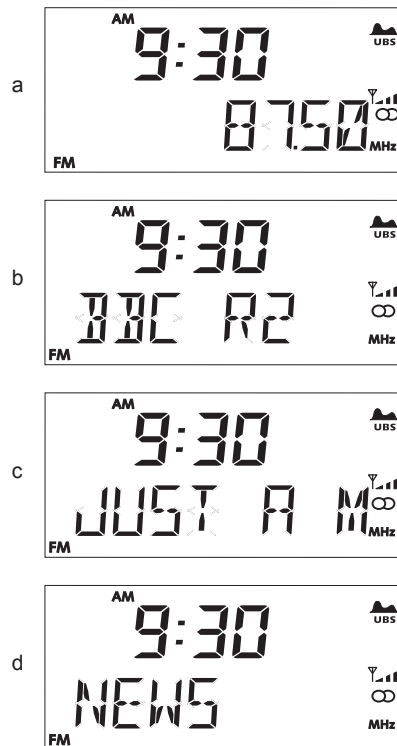
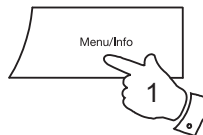
The Radio Data System (RDS) is a system in which inaudible digital information is transmitted in addition to the normal FM radio programme. RDS offers several useful features. The following are available on your sound system.

1. Press and release the **Display** button (on the remote control) or press and release the **Menu / Info** button (on the sound system) to cycle through the various options.

- a. Frequency Displays the frequency of the station being listened to.
- b. Station name Displays the name of the station being listened to.
- c. Scrolling text Displays scrolling text messages such as artist/track name, phone in number, etc
- d. Programme type Displays the type of station being listened to e.g. Pop, Classic, News, etc.

**Note:** If no RDS information is available, the radio will be unable to display the station name, radio text and programme type information. If the signal is too weak then the radio will display only the FM frequency and the optional Stereo indicator.

Display



## Stereo / Mono setting - 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. Press and release the **On / Off** button to switch on your sound system.
2. Tune to the required FM radio station as previously described (see pages 19, 20).
3. Press and release the **Menu** button (on remote control) or press and hold the **Menu** button (on the sound system).
4. Press the **Tuning Up** or **Down** buttons until 'AUDIO' appears on the display. Press and release the **Select** button.
5. To switch to mono to reduce the hiss from a weak FM signal press the **Tuning Up** or **Down** buttons until 'MONO' appears on the display. Press and release the **Select** button to confirm the setting.

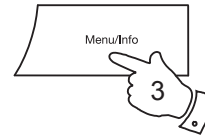
Alternatively, to return to normal automatic 'stereo or mono' press the **Tuning Up** or **Down** buttons until 'STEREO' appears on the display. Press and release the **Select** button to confirm the setting.

6. Alternatively press and hold the **rotary** control (on the sound system) until 'MONO' is displayed. Press and hold the control to return the display to stereo, 'STEREO' will be displayed.

On/Off



Menu



Select

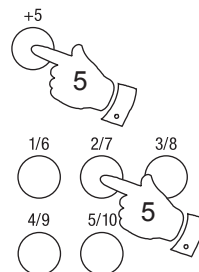
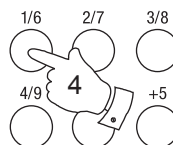
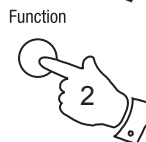


## Presetting stations using the remote control - DAB and FM

You may store your preferred DAB and FM radio stations to the preset station memories. There are 20 memory presets in your radio, 10 for DAB and 10 for FM. Presets are remembered by your sound system in the event of a power failure.

The procedure for setting presets and using them to tune stations is the same for FM and DAB modes, and is described below.

1. Press and release the **On / Off** button to switch on the sound system.
2. Press the **Function** button to select the desired waveband DAB or FM.
3. Tune to the required station as previously described.
4. Press and hold down the required **Preset** button until the display shows, for example 'P 1 SAVED'. The currently tuned station will be stored under the chosen preset button.
5. Presets 6 to 10 are obtained by briefly pressing the **+5** button and then pressing and holding **Preset** button **1 to 5**. e.g. preset 7 can be set by briefly pressing the **+5** button then pressing and holding **Preset** button **2** until the display shows 'Preset 07 SAVED'.
6. Stations which have been stored in preset memories may be overwritten by following the above procedure.





## Presetting stations using the sound system - DAB and FM

1. Press and release the **On / Off** button to switch on the sound system.
2. Press the **Function** button to select the desired waveband DAB or FM.
3. Tune to the required station as previously described.
4. Press and release the **Program** button. The display will show, for example, 'EMPTY 1' if no station has been stored to that preset.
5. Use the **Tuning Up or Down** buttons to select the desired preset station number under which you wish to store the station.
6. Press and hold the **Program** button until the display shows, for example, 'P 1 SAVED'. The station will be stored under the chosen preset. Repeat this procedure for the remaining presets.

On/Off



Function



Prog  
Random



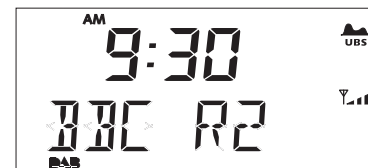
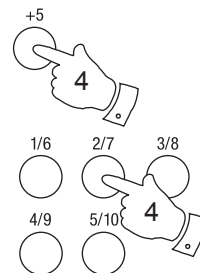
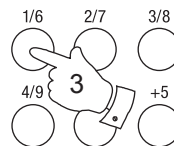
## Recalling a preset station using the remote control

1. Press and release the **On / Off** button to switch on the sound system.
2. Press the **Function** button to select the desired waveband DAB or FM.
3. Momentarily press and release the required **Preset** button. The display will show, for example, 'EMPTY 1' if no station has been stored to that preset. If a preset has been stored, then the display will show either the station name (for DAB stations) or the frequency (for FM stations).
4. Presets 6 to 10 are obtained by briefly pressing the **+5** button and then briefly pressing **Preset** button **1 - 5**. e.g. preset 7 can be recalled by briefly pressing the **+5** button then briefly pressing **Preset** button **2**.
5. Your radio will then tune to the chosen preset station stored in the preset memory.

On/Off



Function



## Recalling a preset station using the sound system

1. Press and release the **On / Off** button to switch on the sound system.
2. Press the **Function** button to select the desired waveband DAB or FM.
3. Press and release the **Program** button. The display will show, for example, '1: (Empty)' if no station has been stored to that preset. If a preset has been stored, then the display will show either the station name (for DAB stations) or the frequency (for FM stations).
4. Press the **Tuning Up** or **Down** buttons to select the desired preset station.
5. Press and release the **Select** button. Your radio will tune to the chosen preset station stored in the preset memory.

On/Off



Function



Prog  
Random



Select



## Language function - DAB and FM

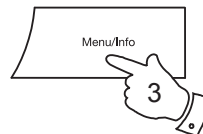
If required, your sound system's radio functions can be configured to a different language.

1. Press and release the **On / Off** button to switch on your sound system.
2. If needed, press the **Function** button to select the DAB or FM band.
3. Press and release the **Menu** button (on remote control) or press and hold the **Menu** button (on the sound system).
4. Press the **Tuning Up** or **Down** buttons until 'LANGUAGE' shows on the display. Press and release the **Select** button to enter the language adjustment menu.
5. Press the **Tuning Up** or **Down** buttons until your desired language appears on the display.
6. Press and release the **Select** button to confirm your choice. The display will change to the chosen language when using DAB or FM mode.

Function




Menu



Select



## Compact discs

Use only Digital Audio CDs which have the  symbol.

Never write on a CD or attach any sticker to the CD. Always hold the CD at the edge and store it in its box after use with the label facing up.

To remove dust and dirt, breathe on the CD and wipe it with a soft, lint free cloth in a straight line from the centre towards the edge.

Cleaning agents may damage the CD.

Do not expose the CD to rain, moisture, sand or to excessive heat. (e.g from heating equipment or in motor cars parked in the sun).

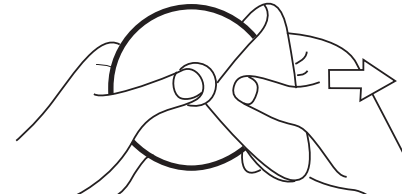
## CD-R/CD-RW discs

Your Sound 70 can playback CD-DA format audio CD-R/CD-RW discs that have been finalised\* upon completion of recording.

\*Finalising enables a CD-R/CD-RW disc to playback on audio players such as your Sound 70. A disc which has not been finalised may have information added to it using a computer but may not always be playable. You may have to specifically enable the finalising step with some CD writing software.

Your Sound 70 may fail to play some CD-R/CD-RW discs due to poor recording and wide variation in quality of the CD-R/CD-RW disc.

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



### **Note:**

- \* Transparent or partly transparent CDs may not always be playable. Unusually thin (Eco) CDs cannot be played. Some copy-protected CDs may not be playable.

## WARNING

**CLASS 1 LASER PRODUCT** means that the laser's construction makes it inherently safe so that the legally prescribed maximum permissible radiation values can never be exceeded.

**Caution:** Using any equipment or devices other than those described and specified in these operating instructions, or tampering with the unit in any way, can result in dangerous exposure to radiation.



## MP3 / WMA CD Mode

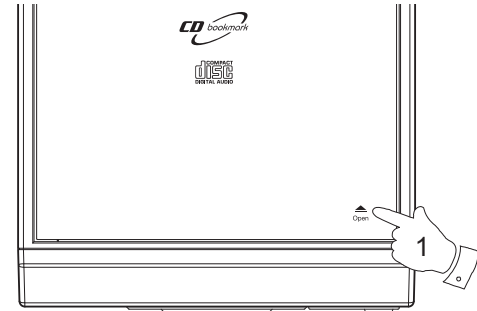
The Sound 70 is able to play CD-R and CD-RW discs containing MP3 or WMA files.

In MP3/WMA mode the terms "album" and "file" are very important. "Album" corresponds to a folder on a PC, "File" to an audio track in MP3 or WMA format. The sound system reads MP3 or WMA files with a maximum of 255 files per folder. An MP3 or WMA CD may not contain more than 512 files or albums in total. MP3 or WMA files must be created with an audio sample rate of 44.1kHz (this is normal for files created from CD audio content). Both MP3 and WMA files may be recorded on to the same media.

When burning CD-R and CD-RWs with audio files, various problems may arise which could lead to interference in playback. This can be caused by faulty software or hardware settings in your PC or by the CD being used. Should such problems arise, contact the customer services of your CD burner or software manufacturer or look for relevant information, for example on the internet. When you are making audio CDs, observe all legal guidelines and ensure that the copyright of third parties is not infringed.

## Inserting a CD

1. To open the CD compartment, press and release **CD Open/Close** button in the top right hand corner.
2. Put the CD on the spindle until it clicks into place and then gently close the CD compartment by pushing the cd lid (top right hand corner) back into position.



## Playing a CD

1. Press the **On / Off** button to switch on your sound system.
2. Press and release the **Function** button until the CD mode is selected.

The CD player will scan the contents of the CD and 'READING' will appear on the display.

Audio CD: the total number of tracks and total playing time will then be displayed.

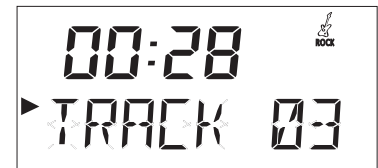
MP3 / WMA CD: The total number of files and folders will then be displayed.

3. Press the **Play / Pause** button to start playback. The display will show the first track number and the play symbol ►. The radio will also show:  
Audio CD: The current track number and elapsed playing time.  
MP3 / WMA CD: The current file number and the elapsed playing time.
4. Adjust the **Volume** to the required settings.

On/Off



Function



5. To pause playback press the **Play / Pause** button. The pause symbol **||** will show on the display.

Audio CD: The current track number and the elapsed playing time will be shown on the display.

MP3 / WMA CD: The current file number and the elapsed playing time will be shown on the display.

6. To continue playback press the **Play / Pause** button again.
7. To stop playback, press the **Stop** button twice.



## CD Bookmark

The CD Bookmark feature allows you to stop the playback of a CD and then to continue playback from the same point at a later time. Even if you put the sound system into Standby mode or change the function, the next CD play operation will start from the point where playback was previously stopped.

**Note:** that if mains power is removed and restored the Bookmark setting will be cancelled and the CD will then play from the beginning.

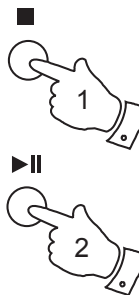
1. When the CD is playing, press the **Stop** button once. The display will then show:

Audio CD: The elapsed playing time and '**RESUME**'.

MP3 / WMA CD: The elapsed playing time and '**RESUME**'.

You can then put the radio into standby or select an alternative function.

2. To resume playing the CD, return to the CD mode and press the **Play / Pause** button.
3. If you wish to cancel the Bookmark function, either press the **Stop** button a second time when the sound system is in CD mode, or simply take out the CD.
4. To open the CD compartment, press and release **CD Open/Close** button in the top right hand corner. The CD lid should only be opened when the CD player is in stop mode.

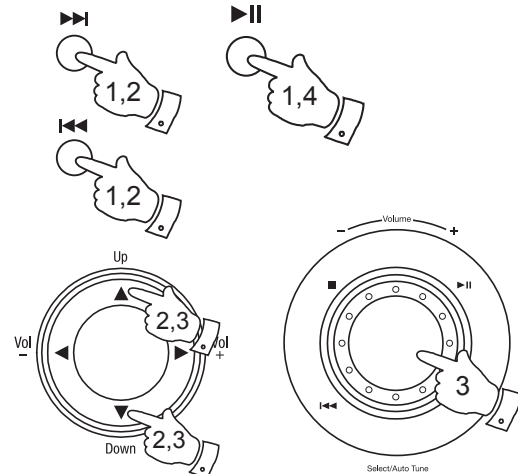




## Selecting a track

1. Audio CD: While the CD is playing, press either the **Tuning Up** or **Down** buttons to change the desired track (the **FILE** indicator will flash on the display). You can also skip to a wanted track when the player is in stop mode. Press the **Play / Pause** button to play the selected track.
2. MP3 / WMA CD: While the CD is playing, press either the **Folder Up** or **Down** buttons to change to the desired album / folder (the **ALBUM** indicator will flash on the display), then press either the **Tuning Up** or **Down** buttons to change to the desired track (the **FILE** indicator will flash on the display).
3. You can also skip albums or tracks when the player is in stop mode using either the **Folder Up** or **Down** buttons or the **rotary control** (on the sound system).
 

**Note:** The rotary control can only be used to skip folders when the CD is in stop mode. If the CD is playing a track, the rotary control will control only the volume.
4. Press the **Play / Pause** button to play the selected track.



## Search function

1. While the CD is playing, press and hold down either the **Tuning Up** or **Down** button. Release the button when the desired part of the track is reached.



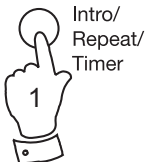
## CD repeat function

1. Whilst the CD is playing press and release the **Intro / Repeat** button (on the remote) or the **Intro / Repeat / Timer** button (on the sound system). The sound system will step through the following options:

Audio CD: Repeat 1 , → Repeat ALL , → Normal Play

MP3 / WMA CD: Repeat 1 , → Repeat Folder  **ALBUM**, → Repeat ALL , → Normal Play

2. The display will show the currently selected repeat mode.



## CD Intro function

1. When in the stop mode, press and release the **Intro / Repeat** button (on the remote) or the **Intro / Repeat / Timer** button (on the sound system) once to play the first 10 seconds of each of the tracks on the disc. 'INTRO' appears on the display.

## Shuffle tracks

1. While the CD is playing, press and release the **Prog / Random** button (on the remote) or the **Prog / Random** button (on the sound system) to play all tracks on the CD in random order. 'RANDOM' will appear on the display. The tracks are played in random order until all tracks have been played.
2. Press the **Prog / Random** button again to return to normal play. 'RANDOM' will disappear from the display.



## Creating a play list (program play)

By programming the player you can play up to 60 tracks in any desired order.

1. Whilst the CD is in Stop mode, press and release the **Prog / Random** button (on the remote) or the **Prog / Random** button (on the sound system) The display will show 'P 01'.
2. Select the first track using the **Tuning Up** or **Down** buttons. 'PROG' will flash on the display.
3. Press and release the **Prog / Random** button to store this track.
4. Repeat the above steps until you have completed your program.
5. Press the **Play / Pause** button to commence play of selected tracks.



## Playing using the Program Play function

1. If the **Stop** button is pressed while playing a program then the CD player will stop with the display showing 'RESUME'.
2. Pressing the **Play / Pause** button will resume playback of the program.
3. Alternatively, pressing the **Stop** button a second time will cancel the resume function. Pressing **Play / Pause** will then play the CD in its entirety without using the stored program.
4. If you wish to play the program again, please press the **Prog / Random** button once and then press the **Play / Pause** button. If you press the **Stop** button before pressing **Play / Pause** then the previously entered program will be erased.

## Editing the entered program

1. While playback is stopped you may use the **Prog / Random** button to step through the currently entered program.
2. At any point you may change the number of a previously entered track by using the << or >> buttons followed by the **Prog / Random** button to store the new entry and to show the next entry in the program.
3. If the program step number flashes it is because no track has yet been stored for that entry in the program. You may extend a previously entered program by selecting a new track using the << or >> buttons followed by the **Prog / Random** button to store the new entry and to show the next entry in the program.
4. After editing is completed press the **Play / Pause** button to play the CD using the edited program. Playback will start from the first programmed track. If you press the **Stop** button before pressing **Play / Pause** then the previously entered program will be erased.

## Erasing the entered program

1. With the CD stopped, pressing the **Prog / Random** button followed by the **Stop** button will erase any previously entered program.

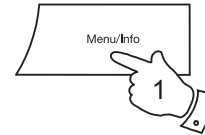
## Display options - Audio CD

When in Audio CD mode your sound system has a range of display options.

1. Press and release the **Display** button (on the remote control) or press and release the **Menu / Info** button (on the sound system) to select the required display option.

The display will either show the track information playing or the total tracks on the CD.

Display



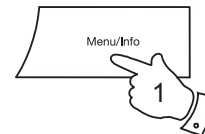
## Display options - MP3 / WMA CD

When in MP3 / WMA CD mode your sound system has a range of display options.

1. Press and release the **Display** button (on the remote control) or press and release the **Menu / Info** button (on the sound system) to select the required display option.

The display options are Title, Artist and Album.

Display



## Using SD cards or USB memory devices

This section describes how to use your sound system to access and playback your audio files via USB memory devices and Secure Digital (SD, SDHC) cards.

**Important:** Your sound system is only designed to work with USB memory flash memory devices. It is not intended to be connected to hard disk drives or any other type of USB device.

The Sound 70 has been tested with a range of USB memory devices of up to 32GB capacity and SD cards up to 2GB and SDHC cards up to 32GB are supported. However, there are many different card variants available and not all cards can be guaranteed to work in the Sound 70. Memory must use the FAT or FAT 32 filing system in order to operate in the Sound 70.

Audio formats supported for playback are MP3 and WMA. Playback does not support files encoded using WMA lossless, WMA Voice, WMA 10 professional, nor files of any format which have DRM protection.

SD card and USB slots are located underneath the front panel on your sound system.

## Inserting and removing memory devices

1. Ensure your sound system is in standby mode.
2. To insert an SD card into your sound system push the card label side upward and gold contacts first into the card slot on the front of your sound system until it clicks. To remove the card push the card in so that it clicks once more. It will then be pushed out slightly allowing removal.

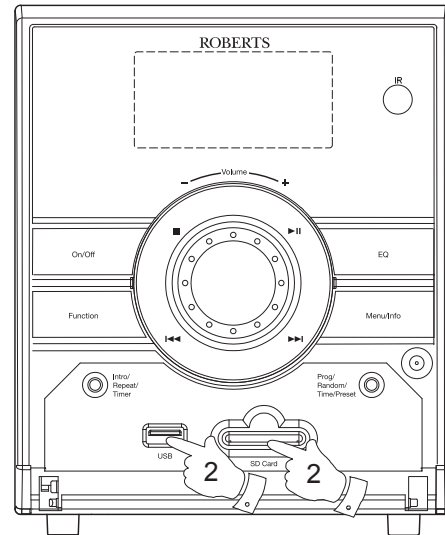
USB memory devices plug into the rectangular slot on the front of your sound system.

### Cautions:

In order to minimise the risk of damage to your sound system, your SD card or your USB memory, please place the unit such that the device cannot easily be knocked while it is inserted in the socket.

Remove the USB memory or SD card before carrying the unit or if not using the USB or SD feature for a prolonged period.

Place the unit in Standby mode before removing your SD card or USB memory device.



## Using SD cards or USB memory devices cont.

3. Press the **On / Off** button to switch on your sound system.
4. To select either SD card or USB mode press the **Function** button until the desired mode is shown on the display.
5. Playback control, bookmark and program play using an SD card or USB memory device is similar to CD MP3/WMA mode see page 30-36. MP3 or WMA files are played back in the order that they are written to the media by your computer, except when the shuffle mode is used.
6. If there is no SD card or USB memory device inserted the display will show 'NO SD' or 'NO USB'.
7. Place the unit in Standby mode before removing your SD card or USB memory device.

On/Off



Function



## iPod® and iPhone® docking

Your sound system has an iPod dock facility which allows you to play digital audio files and video soundtracks held on your iPod or iPhone using the sound system's loudspeakers.

The Sound 70 uses the Universal Dock Connector developed for use with most iPods. Some models of iPod are supplied with Universal Dock Adaptor inserts which ensure correct alignment of the iPod with the electrical connector. Should you require an insert to use your iPod with the Sound 70, then please contact an iPod accessories supplier.

**Important: To avoid possible damage to your iPod or iPhone, do not use your iPod or iPhone with the product without the correct adaptor fitted to the sound system.**

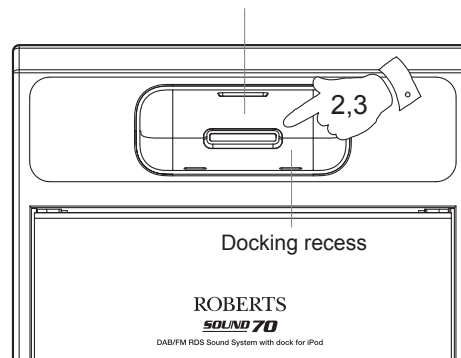
Throughout this section of this book, iPod means iPod or iPhone.

### Docking your iPod

1. Ensure that the sound system is in standby.
2. Place the iPod docking adaptor (see above) into the iPod docking recess so that it is securely seated.
3. Carefully place your iPod onto the Universal Dock connector.
4. Press and release the **On / Off** button to switch on your sound system.
5. To select the iPod mode press and release the **Function** button until 'iPod' shows on the display. If it was previously playing, your iPod will switch on and continue playing from where it was previously stopped.

**Note:** The sound system is able to recharge your iPod's internal battery. Your iPod will use its backlight settings as configured. If these need changing, use the iPod's *Settings* menu.

Dock connector for iPod and iPhone



On/Off



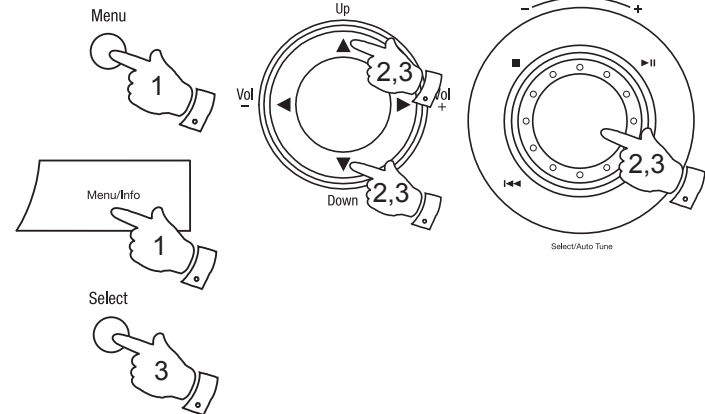
Function





## Navigating your iPod

1. Press and release the **Menu** button (on remote control) or press and release the **Menu** button (on the sound system) to navigate to higher level menus on your iPod.
2. Use the **Folder Up** or **Down** buttons or the **rotary** control (on the sound system) as required to move up and down a menu screen on your iPod.
3. Press the **Select** button to choose the highlighted on screen menu item. If this item is a lower level menu item, you may then navigate further using the **Folder Up** or **Down** or the rotary **Select / Auto Tune** control and **Select** buttons.



## Playing a file on your iPod

1. When you have found the required item use the **Select** button to start the iPod playing.
2. Adjust the volume to the required setting using the **Volume Up** and **Down** buttons or the **rotary volume** control on your sound system.
3. To pause playback press the **Play/Pause** button. To resume playback press the **Play/Pause** button again.
4. iPod's do not have a Stop button (they use the Pause function). To play an alternative selection, use the iPod menus to make the selection using the **Play/Pause** button to stop playing the current item if needed.



## Search function

1. While the iPod is playing, press and hold the **Fast-forward** or **Rewind** buttons. Release the button when the desired part of the item is reached.



## Display modes - iPod

When in iPod mode your sound system has a range of display options.

1. Press and release the **Display** button on the remote control to select the required display option.

Alternatively whilst your iPod is playing a track the display options will scroll across the screen.

The display options are Title, Artist and Album.

Display



## Alarms

Your sound system has an alarm which can be set to wake you to DAB, FM radio, CD, USB, SD card, iPod or buzzer alarm. The alarm can be set to sound once, daily, on weekdays or at weekends. In the event of a power interruption your sound system has a built in memory chip that will maintain your alarm settings for when the power is restored.

**Note:** The alarms can only be set while the unit is in standby mode.

If no buttons are pressed for several seconds, your sound system will exit the alarm setup.

1. Before setting an alarm ensure that the clock time is set (see page 49,50).
2. With your sound system in standby mode, press and hold the **Intro / Repeat** button (on remote control) or the **Intro / Repeat / Timer** button on the sound system.
3. Press the **Tuning Up** or **Down** buttons to choose whether to set the alarm to On or Off. If Off is selected, the unit will exit the alarm menu.
4. With 'On' selected on the display, press and release the **Select** button. The alarm hour digits will flash on the display.
5. Press the **Tuning Up** or **Down** buttons to choose the alarm hour and then press and release the **Select** button to enter the hour setting. The alarm minute digits will then flash on the display.
6. Press the **Tuning Up** or **Down** buttons to choose the alarm minute and then press and release the **Select** button to enter the minute setting. The alarm source option will flash on the display.



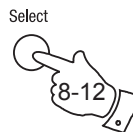
7. Press the **Tuning Up** or **Down** buttons to choose the required alarm option.

The alarm can be set to any of the following options:

- BUZZER - will wake you with a buzzer alarm
- DAB - will wake you with DAB radio
- FM - will wake you with FM radio
- CD - will wake you playing a CD
- USB - will wake you from USB memory device
- SD card - will wake you from SD card
- iPod - will wake you playing your iPod



8. Press and release the **Select** button to confirm the setting. The alarm day option will flash on the display.



9. Press the **Tuning Up** or **Down** buttons to select the required day option on the display. Your alarm can be set to the following options:



- Once - will sound at one time only
- Daily - will sound everyday
- Weekdays - will sound only on weekdays
- Weekends - will sound only on weekends



10. Press and release the **Select** button. The alarm volume will flash on the display. The sound system uses the saved volume setting for the alarm when it sounds.

11. Press the **Tuning Up** or **Down** buttons to select the desired alarm volume.

12. Press and release the **Select** button to confirm the alarm settings. The sound system will exit the alarm menu.

The active buzzer alarm is indicated in the display by the  symbol. If the active alarm is set to DAB, FM CD, USB, SD card or iPod option then the  symbol will be displayed.

**Important:** If using your iPod or iPhone as the source for the alarm, then be sure to dock your iPod or iPhone. If the iPod or iPhone is not detected a buzzer alarm will sound instead.

Similarly if using CD, SD or USB as the source for the alarm, please ensure that suitable media is inserted in the sound system.



### When the alarm sounds

The alarm will sound at the selected times for up to 60 minutes unless cancelled. The volume used for the alarm will be specified during the alarm setting procedure. If the radio cannot connect to the last listened radio station, the buzzer will be used instead.

**Note:** If the radio is switched on because of a radio alarm you can only use the volume and on/off controls.

When the buzzer alarm activates it will start softly and gradually increase in level.

The alarm icon will flash on the screen and the radio will automatically switch back to standby mode when the 60 minutes have elapsed.

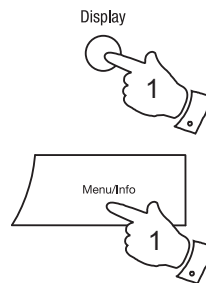
To cancel the alarm press and release the **On / Off** button.

To cancel an alarm at any other time, enter the alarm setup menu and set the alarm On/Off option to 'Off'. See steps 1-3 page 42.



## To view the alarm settings

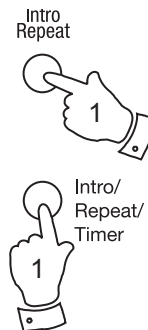
1. With your sound system in the standby mode. Press and release the **Display** button (on the remote) or press and release the **Menu / Info** button on the sound system to view your alarm settings.



## Controlling alarms in standby

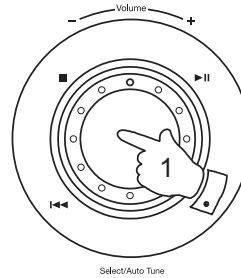
When your sound system is in standby, the alarms can be controlled using the **Intro / Repeat / Timer** button. This avoids the risk of disturbance to someone who is asleep.

1. To change the states of the alarm when in standby, press and release the **Intro / Repeat** button (on the remote) or the **Intro / Repeat / Timer** button (on the sound system). The display will cycle through alarm disabled and alarm enabled.



## Snooze function

1. When the alarm sounds, pressing the **rotary** control (on the sound system) or the **Snooze** button (on the remote) will silence the alarm for 5 minutes. 'SNOOZE' will show on the display. This sequence can be repeated during the 60 minute alarm period.
2. To cancel the Snooze function, press the **On / Off** button.



Snooze




On/Off



## Sleep function

Your sound system can be set to turn off after a preset time has elapsed. The sleep setting can be adjusted between 15 and 90 minutes. Ensure the sound system is switched on.

1. With your sound system switched on, press and release the **Sleep** button (on the remote control).
2. Repeatedly press the **Sleep** button to select the desired sleep time. The options are 15, 30, 45, 60 or 90 minutes. A further press will cause the sleep timer to be set to 00 which will cancel the sleep function.
3. The display will exit the sleep options. The sleep symbol  will show on the display.
4. Your sound system will switch off after the preset sleep time has elapsed.
5. To cancel the sleep timer and switch off your sound system before the chosen sleep time has elapsed, press and release the **On / Off** button.  
To cancel the sleep timer without switching off your sound system, set the sleep timer to '00' in step 2 above.
6. When the sleep timer has been set you may view the remaining sleep time. Press and release the **Sleep** button. The remaining sleep time will show on the display.

Nap/Sleep



On/Off





## Nap function

The Nap timer facility allows you to set your sound system to wake you after a predetermined interval (up to 2 hours) without needing to set the alarm. The nap timer can only be set when your sound system is in standby mode.

1. With your sound system in standby mode, press and release the **Nap** button (on the remote control).
2. Repeatedly press the **Nap** button to select the desired nap time. The nap timer can be set to between 10 and 120 minutes. A further press will cause the nap timer to be set to OFF which will cancel the nap function.
3. The display will exit the nap options. The nap symbol **NAP** will show on the display.
4. When the selected nap timer has elapsed, the buzzer will sound.
5. To cancel the nap timer and switch off your sound system before the chosen nap time has elapsed, press and release the **On / Off** button. To disable the nap timer go back into the nap timer settings (steps 1 - 2 above) and select the OFF option in step 2.
6. When the nap timer has been set you may view the remaining nap time when the unit is in standby mode. Press and release the **Nap** button. The remaining nap time will show on the display.

Nap/Sleep



On/Off



## Setting the clock format

The clock display used in standby mode and when the sound system is in use can be set to 12 or 24 hour format. The selected format is then also used when setting the alarms.

**Note:** The clock format can only be set while the unit is in standby mode.

1. To set the clock format, press and release the **Prog / Random** (on the remote) or the **Prog / Random / Time** button (on the sound system) to display either 12 or 24 hour format.
2. If the 12 hour clock format is chosen, the radio will then use the 12 hour clock for setting of alarms, and will display a 12 hour clock with an AM or PM indicator on the display.



## Setting the clock manually

Normally your sound system will set its clock automatically using the DAB radio signal. If no DAB signal is available and you need to set the time manually, please follow the procedure shown below. The clock can only be set while the unit is in standby mode.

1. With your sound system in standby mode, press and hold the **Prog / Random** button (on the remote) or press and hold the **Prog/Random / Time** button on the sound system). The clock hour digits will flash on the display.
2. Press and release the **Tuning Up** or **Down** buttons to choose the clock hour and then press and release the **Select** button to enter the hour setting. The clock minute digits will then flash on the display.
3. Press and release the **Tuning Up** or **Down** buttons to choose the clock minute and then press and release the **Select** button to enter the minute setting. The clock day will then flash on the display.
4. Press and release the **Tuning Up** or **Down** buttons to choose the day option and then press and release the **Select** button to confirm the clock setting.



## Backlight dimmer control

The brightness of the display can be adjusted when the radio is in standby or when the unit is in use.

1. In order to adapt the intensity of the display to suit the ambient room lighting, press the **Dimmer** button (on the remote) to select the dimmer brightness from High-Mid-Low and an almost off 'night-time' setting.

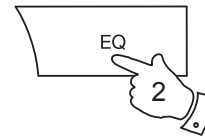
Dimmer



## Equalizer function

The sound on your sound system can be adjusted to suit your personal taste for the material that you are listening to. The Sound 70 has six preset equalizer options. Alternatively, you may set the treble and bass levels to your own preferences.

1. Press and release the **On / Off** button to switch on the sound system.
  2. Press and release the **Equalizer** button until the desired equalizer option is selected.
    - a. Classic
    - b. Pop
    - c. Jazz
    - d. Rock
    - e. UBS (extra bass)
    - f. Normal
- For details on setting the bass and treble settings, please see overleaf.



## Bass control

1. Press and release the **On / Off** button to switch on the sound system.
2. Press and release the **Equalizer** button until 'USER' is shown on the display.
3. Press and hold the **Equalizer** button. The current bass setting will show on the display.
4. To adjust the Bass setting press the **Tuning Up** or **Down** buttons until the desired level is displayed.
5. After several seconds the display will exit the equalizer menu.

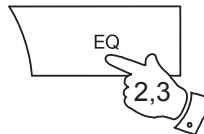
On/Off



EQ



EQ



▶▶

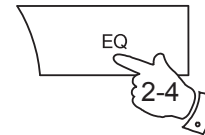


◀◀



## Treble control

1. Press and release the **On / Off** button to switch on the sound system.
2. Press and release the **Equalizer** button until 'USER' is shown on the display.
3. Press and hold the **Equalizer** button. The current bass setting will show on the display.
4. To access the Treble setting, press and release the **Equalizer** button again. The current Treble setting will show on the display.
5. To adjust the Treble setting press the **Tuning Up** or **Down** buttons until the desired level is displayed.
6. After several seconds the display will exit the equalizer menu.



## Mute function

When playing your sound system, the Mute button (on the remote) will mute the output from the loudspeakers.

1. Press and release the **Mute** button to mute the sound output.
2. Press and release the **Mute** button again or one of the **Volume** buttons to un-mute the sound output.



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## USB socket for software upgrade

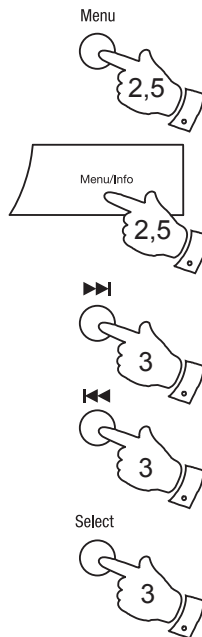
In the event that any software update is made available for your sound system, information on how to update your sound system will be made available via our website at <http://www.robertsradio.co.uk>



## Software version

The software display cannot be altered and is just for your reference.

1. To view which software version your sound system has ensure your sound system is in DAB or FM mode.
2. Press and release the **Menu** button (on remote control) or press and hold the **Menu** button (on the sound system).
3. Press the **Tuning Up** or **Down** buttons until 'SW VER' appears on the display. Press and release the **Select** button.
4. The display shows the software version information.
5. Press and release the **Menu** button to exit the software menu.



## Audio and Setup



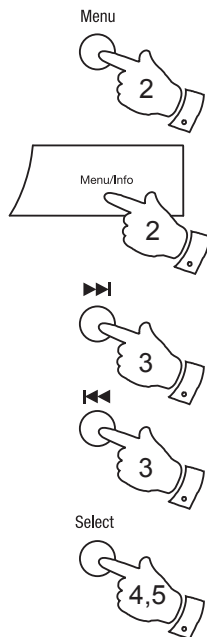
## System reset

If your sound system fails to operate correctly, or some digits on the display are missing or incomplete carry out the following procedure.

1. Ensure your sound system is in DAB or FM mode.
2. Press and release the **Menu** button (on remote control) or press and hold the **Menu** button (on the sound system).
3. Press the **Tuning Up** or **Down** buttons until the display shows 'FACTORY'.
4. Press and release the **Select** button. The display will show 'RESET'.
5. Press and release the **Select** button again to confirm the reset operation.
6. A full reset will be performed. The station list and presets will be erased. The alarm will be cancelled, audio equalizer and display brightness settings will have been set to their default values. The clock will be reset and the unit will behave as when first switched on (see page 12).

In case of malfunction due to electrostatic discharge, reset the product using the above procedure. In some circumstances it may be necessary to disconnect and then reconnect the mains power in order to resume normal operation.

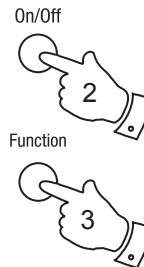
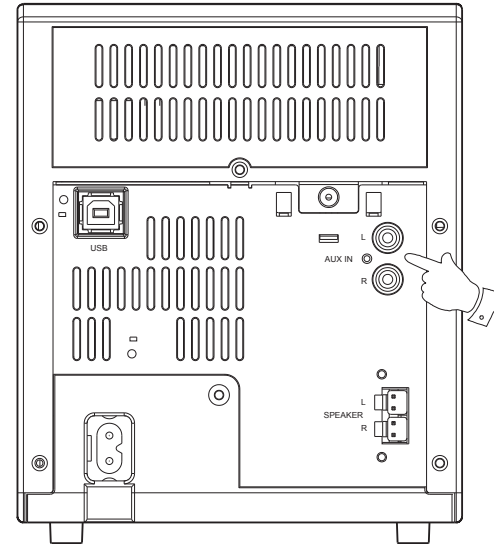
If a problem persists our technical staff would be pleased to help offer any assistance on operating the radio. Our technical helpline number is 020 8758 0338.



## Auxiliary input socket

An **Auxiliary Input socket** is provided on the rear of your sound system to permit an audio signal to be fed into the unit from an external audio device such as iPod, MP3 or CD player.

1. Use standard phono cables to connect an external audio source (for example, iPod, MP3 or CD player) to **AUX IN L** and **AUX IN R** terminals.
2. Press and release the **On / Off** button to switch on the sound system.
3. Press and release the **Function** button until 'AUX' is displayed.
4. Adjust the volume setting on your iPod, MP3 or CD player if necessary to ensure an adequate signal level, and then use the **Volume Up** or **Down buttons** or the **rotary** control on the sound system as needed for comfortable listening.



## Cautions

Do not allow this sound system to be exposed to water, steam or sand. Do not leave your sound system where excessive heat could cause damage.

It is recommended that the DAB band is used for radio listening where possible since this may result in better sound quality and freedom from interference than will often be obtained on the FM band.

The name plate is located on the rear of your sound system.



- The sound system shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the sound system.
- 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

### Power Requirements

Mains	100-240V ~ 50/60Hz
Battery (Remote control)	2 x AAA

### Frequency Coverage

FM	87.5-108MHz
DAB	174.928 - 239.200MHz

## Circuit features

Output Power	2 x 5 watts	
Auxiliary in socket		
Aerial System	FM	Wire aerial
	DAB	Wire aerial

## Information

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


## Mains supply

The Sound 70 will operate from a supply of 100-240V ~ 50/60Hz.

**DO NOT cut off the mains plug from this equipment.** If the plug fitted is not suitable for the power points in your home or the cable is too short to reach a power point, then obtain an appropriate safety approved extension lead or adaptor. If in doubt consult your dealer.

If nonetheless the mains plug is cut off, remove the fuse and dispose of the plug immediately to avoid a possible shock hazard by inadvertent connection to the mains supply.

If this product is not supplied with a mains plug, or one has to be fitted, then follow the instructions given below:

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

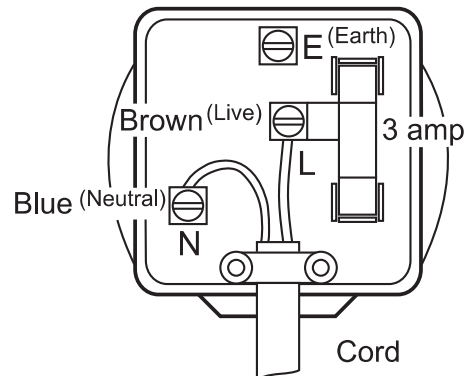
The wires in the mains lead are coloured in accordance with the following codes :-

BLUE - NEUTRAL

BROWN - LIVE

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

When replacing the fuse only a 3A ASTA approved to BS1362 type should be used and be sure to re-fit the fuse cover.

IF IN DOUBT - CONSULT A QUALIFIED ELECTRICIAN.

Replacement fuse holders are available from Roberts Radio Technical Services at the address shown on the rear of this manual.

iPhone and iPod are trademarks of Apple Inc., registered in the U.S. and other countries.

"Made for iPod" and "Made for iPhone" mean that an electronic accessory has been designed to connect specifically to iPod or iPhone respectively, and has been certified by the developer to meet Apple performance standards.

Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPod or iPhone may affect wireless performance.

## 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 below.

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>

