

BUSH

Instruction Manual

DAB/FM Radio with Bluetooth



DAB/FM Radio with Bluetooth

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Important safety information

Your Radio should be treated with care. The information below has been provided in the interest of safety and will help you to enjoy this product and the benefits it brings for many years.

- Keep the product and all its parts out of reach of small children.
- This product is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning the use of the appliance by a person responsible for their safety.
- Keep it dry. Avoid exposure to precipitation, humidity and liquids which could all affect the product circuitry.
- Do NOT leave it in high temperatures as electronic devices and plastic parts may warp in heat.
- Do NOT leave it in low temperatures as moisture can form inside the product, which may damage the circuit board.
- Do NOT block or cover slots, holes or openings on the product by placing on soft furnishings such as carpets, rugs or beds as these are provided for functionality and/or ventilation to ensure safe operation of the product
- Do NOT store in dusty or dirty areas.
- Do NOT use harsh chemicals, cleaning solvents or detergents to clean the product. Wipe with a damp (not wet) soft cloth to clean.
- Disconnect your Radio from the mains power supply during thunderstorms.
- Always check that you have completely switched off your Radio, before you change or disconnect the power supply.
- Only use the power supply that came with the product. Using an unauthorised power supply will invalidate your guarantee and may irrecoverably damage the product.
- Where the mains power plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.
- Do NOT attempt to open the product. This product does not contain any user serviceable parts. Unauthorised handling of the device may damage it and will void your warranty.
- Do NOT use your Radio near emergency/intensive care medical equipment; if you have a pacemaker fitted or during an electrical storm.
- If the Radio will not be used for a long period of time, make sure that all of the batteries are removed from the battery compartment and the mains power is unplugged.



- Only use recommended batteries or those of the same equivalent type.
- Do not mix old and new batteries or batteries of different types.
- Batteries are to be inserted with the correct polarity.
- The supply terminals are not to be short-circuited.
- Remove the batteries from the Radio if they will not be used for an extended period of time.
- Do not attempt to recharge non-rechargeable batteries.
- Dispose of old batteries carefully.
- Never throw batteries in a fire or attempt to open the outer casing.
- Batteries are harmful if swallowed, so keep away from young children.
- CAUTION: Danger of explosion if batteries are incorrectly replaced. Replace only with the same or equivalent type.



WARNING:

To prevent possible hearing damage, do not listen to this radio at high volume levels for long periods of time.

Instructions for use

Check the package contents

The package contains:

- 1 x DAB/FM Radio with Bluetooth
- 1 x Mains adaptor
- 1 x Instruction manual

Where to put your Radio

It is important that you consider carefully in advance where your radio will be situated and make sure that it is:

- on a flat and stable surface
Note: Never place your radio directly onto antique or polished surfaces.
- within 1.5 metres of a power socket. Please ensure that the mains power lead and speaker cables are not a trip hazard.
- at least 1 metre away from other electrical appliances to avoid interference
- where it will be in range of the connected or 'paired' bluetooth device (e.g. iPod/iPhone/iPad/Android/other phone/Computer), which is about 10 metres or less (33 feet or less) in line of sight.
- where you can fully extend the telescopic radio aerial
- away from bright sunlight or heat sources, such as a radiator
- not in a humid or very damp place such as a bathroom

Setting up

1. Connect the mains power lead into the socket on the back of the radio and fully extend the telescopic aerial in a vertical position to obtain the maximum signal strength.
2. Plug the power adaptor into the mains power wall socket and switch on.
3. Slide the switch on the back of the radio to 'On'. The display will light up and 'Welcome to Digital Radio' will be displayed.
4. Press and release the 'Power' button on the front of the radio. Your radio will switch on and begin an automatic scan for DAB radio stations. A progress bar will show the progress of the scan and the number of stations found during the scan will also be displayed.

When the scan is complete your radio will select the first available station and begin to play. Stations are listed in numerical and then alphabetical order by default.

Note: The DAB radio station list is stored in the memory and so the next time you switch your radio on, the station search does not take place. It is possible to scan manually for stations. Please see page 9.

5. Inserting the batteries (optional). Before installing the batteries (not included) please ensure that the radio is switched off (slide the power switch on the back to off) and is unplugged from the mains power supply.

On the back of the radio, push down the two tabs to release and remove the battery compartment cover.

Insert 4 x 1.5V C-size (also known as LR-14) batteries, making sure to note the '+' and '-' markings and position the batteries the correct way around.

Replace the battery cover, making sure it 'clicks' shut.

If used continuously on battery power, your radio has an approximate battery life of 5 hours when using good quality alkaline batteries. When the battery power is low, please switch off the radio and replace the batteries.

For battery operation, please switch off the mains adaptor and remove the mains power plug from the back of the radio.

Time and date

The first time you listen to DAB radio, the time and date of your product will be synchronised automatically to that broadcast by the DAB service in 24 hour mode; which is in line with daylight saving, so there is no need to set the time and date manually.

If you do wish to set the time and date manually, please see page 18.

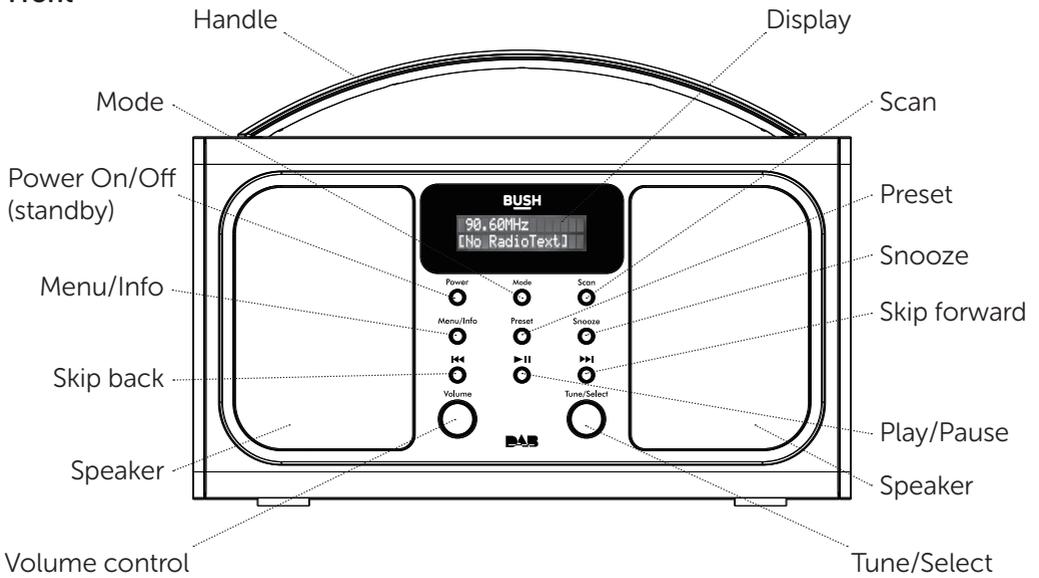
Using headphones

You can connect headphones with a 3.5mm plug (not included) to your radio. The stereo headphone socket can be found on the back of the radio at the bottom. When you have headphones connected the radio speakers are switched off and all sound is via the headphones.

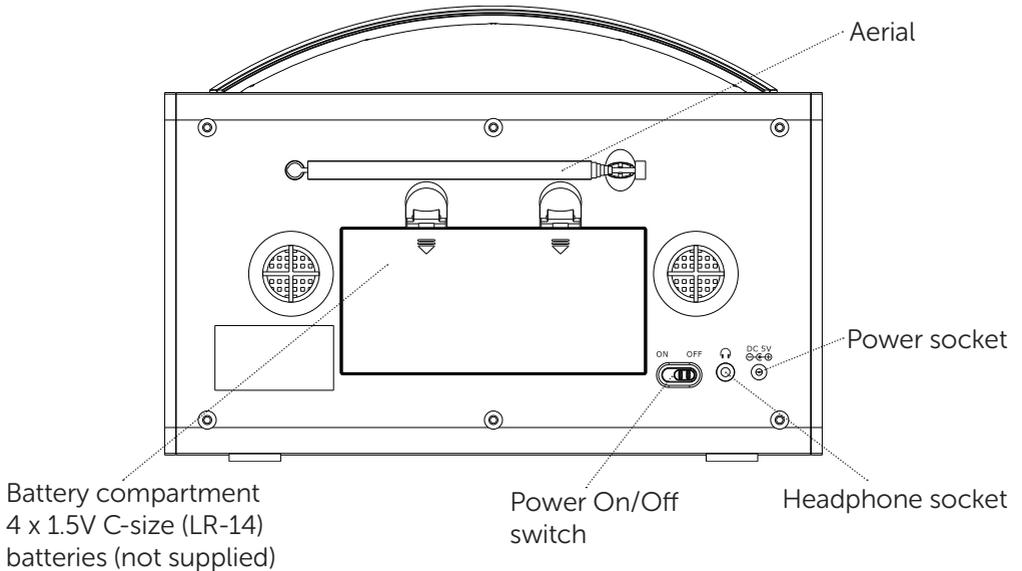
Note: Always keep the volume within reasonable limits.

DAB/FM Radio with Bluetooth

Front



Rear





Using your Bluetooth DAB Radio

Switch on

Press and release the 'Power' button on the front of your radio. The display will fully switch on and your radio will return to the mode that it was last used in (DAB/FM/BT). If you were listening to a radio station when you turned the radio off, then this station will be automatically selected.

Note: Always make sure that the aerial is fully extended, to ensure the maximum signal strength and the best possible sound quality.

Switch off

Press and release the 'Power' button on the front of your radio. The radio will go into Standby mode.

To completely switch off the radio and the display, slide the switch on the back of the radio to 'Off' and switch off the mains power at the wall socket. Remove the batteries, if fitted.

Note: If you do not use your radio for approximately 15 minutes and no audio signal is received, it will automatically go to Standby mode. Press and release the 'Power' button and the radio will return to the mode that it was last used in.

Change the mode

Press and release the 'Mode' button to change between DAB, FM and Bluetooth modes. Please check the display, which will confirm the mode.

Adjusting the volume

Turn the rotary volume control anti-clockwise to decrease the volume and clockwise to increase the volume. When you adjust the volume, please check the display which will confirm the volume setting.





Using the DAB radio

Telescopic aerial

Please make sure that the aerial is fully extended before you attempt to tune to a DAB station (a vertical position is recommended). This will ensure that the maximum signal strength is available when the radio begins to scan. Extending the aerial also ensures the best possible sound quality.

DAB Radio mode

Check that your radio is in DAB mode. If you are not already in DAB mode, press and release the 'Mode' button to go to DAB mode (check the display).

The first time you use the radio or if the station list is empty, your radio will automatically begin to scan for DAB radio stations. A progress bar will show the progress of the scan and the number of stations found during the scan will also be displayed.

If you were listening to a DAB station when you switched the radio off then this station will be automatically selected when you switch the radio back on.

Changing DAB stations

In DAB mode:

1. Turn the rotary 'Tune' control on the front of the radio to scroll through the available stations.
2. When the station that you would like to listen to is displayed press to 'Select'. There will be a short delay whilst your radio tunes to your selected station.

Scanning for DAB stations

With DAB radio, additional stations and services regularly become available so it's a good idea to carry out a manual scan every now and then to make sure that you have the most up to date station listing stored within the memory of your radio. If you have moved your radio to another location e.g.: if you go on holiday, then it's also a good idea to carry out a manual scan.

If you are not already in DAB mode, press and release the 'Mode' button to go to DAB mode.

1. Press the 'Scan' button to begin a search for stations. The display will change to 'Scanning...'. A progress bar will show the progress of the scan and the number of stations found during the scan will also be displayed.





Prune DAB stations

You can remove the DAB stations in the station list that cannot be received in your area. These are listed with a '?' prefix.

1. Press and hold the 'Menu/Info' button until the display changes to 'DAB <Full Scan>' and use the 'Tune/Select' rotary control to scroll to 'Prune'. Press the 'Tune/Select' rotary control to select.
2. 'Prune ? <No> Yes' is displayed. Use 'Tune/Select' rotary control to scroll to 'Yes'. Press the rotary control to select and prune the station list. Stations with a '?' prefix will now no longer be displayed. Press the 'Menu/Info' button to return to the station display.

Storing a DAB station preset

Your radio can store up to 10 DAB stations in its preset memories for instant access to your favourite stations.

Note: When you store DAB radio station presets, these do not overwrite your FM station presets.

1. Tune your radio to the station that you wish to preset (see changing DAB stations on page 9).
2. Press and hold the 'Preset' button on the front of your radio. 'Preset Store <1: (Empty) >' is displayed if no previous station has been stored.
3. Use the 'Tune/Select' rotary control to scroll to the Preset location that you would like to store the radio station to (1-10).
4. Press the 'Tune/Select' rotary control to select, the display will confirm 'Preset X stored', where 'X' is the number of the preset (1-10).

Note: If there is already an existing DAB station stored under a preset, it will be overwritten when you store the new station.

Tune to a DAB preset station

In DAB mode:

1. Press and release the 'Preset' button. 'Preset Recall <1: >' is displayed and the name or frequency of the station stored there, or '(Empty)' if no previous station has been stored.
2. Use the 'Tune/Select' rotary control to scroll to the Preset location and station that you would like to listen to (1-10). Press and release the 'Tune/Select' rotary control to 'Select'. The radio will instantly tune to that station and begin to play.

Note: If no DAB station has been stored under the preset button, 'Preset Empty' will be displayed and the radio will revert to the previously selected radio station.



DAB display information

When listening to a DAB station you can change the information that will appear on the second line of the display. There are several different types of information that are sent by the broadcaster.

- **Dynamic Label Segment (DLS)**
This is scrolling text information supplied by the broadcaster. Information could be the name of an artist or music title, DJ's name, contact details for the radio station etc.
 - **Signal Strength**
An empty will appear on the second line of the display to indicate the minimum signal strength for acceptable listening. The row of solid rectangles indicate the actual signal strength that you are receiving. The stronger the signal, the further to the right the row of solid rectangles will be.
 - **Program Type (PTY)** - such as 'Rock', 'Pop', 'Talk' or 'News'
 - **Multiplex Name** - displays the broadcasting area and collection of radio stations on this frequency e.g.: BBC National DAB, Digital 1 Network.
 - **Channel and Frequency**
e.g.: 12B 225.648 MHz
 - **Signal information**
The data rate at which the signal is being transmitted.
Signal error
This is displayed as a number between 0-99. It would not be possible to satisfactorily listen to a radio station with a signal error rate of 30 or above. Try adjusting the aerial or relocating your radio to improve reception.
 - **Time and date**
Supplied by the broadcaster.
1. Repeatedly press and release the 'Menu/Info' button on the front of the radio to cycle through the different information options.

Dynamic range control (DRC)

In DAB mode:

The dynamic range for each radio programme is set by the broadcaster for each radio station and may be different for the types of programme broadcast, such as pop or classical music or a chat show. The dynamic range control signal is transmitted in parallel with the audio signal for each programme and with your radio you can use this control signal to expand or compress the dynamic range (the difference between the loudest and quietest sounds) of the reproduced audio signal. Changing the dynamic range can affect the 'loudness' and/or 'quality of sound' of the programme that you hear so that it will be more suited to your listening conditions and your own personal listening requirements. e.g. in a noisy environment, where quiet sounds might be swamped, setting the compression to maximum will 'boost' the quiet sounds, whilst keeping the loudest sounds at their original level.

There are 3 levels of compression:

- DRC Off: no compression. This is the default setting.
 - DRC Low: medium compression.
 - DRC High: maximum compression.
1. Press and hold the 'Menu/Info' button until the display changes to 'DAB <Full scan>':
 2. Use the 'Tune/Select' rotary control to scroll to 'DRC' and press to select. The current DRC setting will have an '*' in the top right of the display.
 3. Use the 'Tune/Select' rotary control to scroll through the 3 compression level options available and press the rotary control to select. Press and release the 'Menu/Info' button to return to the station display.

Using the FM radio

Telescopic aerial

Please make sure that the aerial is fully extended before you attempt to tune to an FM station. This will ensure that the maximum signal strength is available when the radio begins to scan. Extending the aerial also ensures the best possible sound quality.

FM Radio mode

If you are not already in FM mode, briefly press and release the 'Mode' button to go to FM mode (check the display).

If you were listening to an FM station when you switched the Radio off then this station will be automatically selected when you switch the Radio back on.

Tuning to an FM station

Press and release the 'Scan' button on the front of your radio to scan up the frequency band.

Use the left hand rotary control to fine tune each frequency in 0.05MHz steps.

Note: If reception is still poor adjust the position of the aerial or try moving the radio to another location.

Changing the Scan setting

In FM mode:

Press and hold the 'Menu/Info' button until 'FM Scan setting' is displayed. Press the 'Tune/Select' rotary control to select. The current Scan setting will have an '*' in the top right of the display.

There are two different options to choose from:

- Strong stations
The scan will only stop when a strong signal strength is received which should also result in a better audio quality. It is possible that the station you are scanning for may be missed using this option.
- All stations
The scan will stop for every station it receives, even if the signal strength is poor.

Use the 'Tune/Select' rotary control to choose from the two options available and press to select. Press and release the 'Menu/Info' button to return to the station display.



Audio mode

The radio will automatically switch between Stereo and Mono, depending on the quality of the signal being received but you can override this function and manually switch between 'Stereo' and 'Mono'.

Note: You may wish to select 'Stereo' if you are listening to your radio using headphones.

1. Press and hold the 'Menu/Info' button on the front of the radio until 'FM <Scan setting>' is displayed.
2. Use the 'Tune/Select' rotary control to scroll to <Audio setting>. Press the 'Tune/Select' rotary control to select.
There are now two different options of 'Forced mono' and 'Stereo allowed' and the current setting will have an '*' next to it.
3. Use the 'Tune/Select' rotary control to scroll to choose from the two options available. Press the 'Tune/Select' rotary control on the radio to select.
4. Press and release the 'Menu/Info' button to return to the station display.

Storing an FM station preset

Your radio can store up to 10 FM stations in its preset memories for instant access to your favourite stations.

Note: When you store FM radio station presets, these do not overwrite your DAB station presets.

1. Tune your radio to the station that you wish to preset (see Tuning to an FM station on page 13).
2. Press and hold the 'Preset' button on the front of your radio. 'Preset Store <1: (Empty) >' is displayed if no previous station has been stored.
3. Use the 'Tune/Select' rotary control to scroll to the Preset location that you would like to store the radio station to (1-10).
4. Press the 'Tune/Select' rotary control to select, the display will confirm 'Preset X stored', where 'X' is the number of the preset (1-10).

Note: If there is already an existing FM station stored under a preset, it will be overwritten when you store the new station.

Tune to an FM preset station

In FM mode:

1. Press and release the 'Preset' button. 'Preset Recall <1: >' is displayed and the name or frequency of the station stored there, or '(Empty)' if no previous station has been stored.
2. Use the 'Tune/Select' rotary control to scroll to the Preset location and station that you would like to listen to (1-10). Press and release the 'Tune/Select' rotary control to 'Select.' The radio will tune to that station and begin to play.



Note: If no FM station has been stored under the preset button, 'Preset Empty' will be displayed and the radio will revert to the previously selected radio station.

FM display information

When listening to an FM station you can change the information that will appear on the second line of the display.

- Radiotext (RT)
This is scrolling text information supplied by the broadcaster. Information could be the name of an artist or music title, DJ's name, contact details for the radio station etc.
 - Program Type (PTY)
Such as 'Rock', 'Pop', 'Talk' or 'News'
 - Station name or frequency
Such as BBC R4 or 93.30MHz
1. Repeatedly press and release the 'Menu/Info' button on the front of the radio to cycle through the different information options.

Bluetooth mode

Bluetooth (BT) mode

Check that your Radio is in Bluetooth (BT) mode. If you are not already in BT mode, press and release the 'Mode' button on the front of the radio until you are in BT mode (check the display). A tone will sound and 'Bluetooth' will be displayed, following by 'Searching', whilst your product searches for Bluetooth devices. If a device is already connected (paired) with your radio, 'Connected' will be displayed on the second line of the display.

Connecting or 'Pairing' with your Radio

In Bluetooth (BT) Mode:

1. 'Searching' will flash on the second line of the display.
2. On the device that you would like to connect to your radio via Bluetooth (e.g. iPhone/iPad/Android/other phone/Tablet/Computer), turn on Bluetooth connectivity and ensure that it is 'discoverable'.

Note: If necessary, refer to the instructions for your device to add or set up Bluetooth.

3. Select to 'Add new device', if necessary.

Note: Some products will automatically search for a new device and so the 'Add new device' option is not available.

4. When found, your radio will be displayed as 'BUSH BT DAB'. Select the device name to begin pairing.
5. When pairing is complete 'Searching' will stop flashing in the display and 'Connected' will be displayed.
6. Now that you have paired your device with the radio, it will connect to it when it is within range, which is about 10 metres or less (33 feet or less), line of sight.
7. Your device will remain paired with the radio unless you decide to disconnect or 'unpair' it.

Note: If your device should be come unpaired for any reason, follow the steps above to 'pair' it again.

You can press and hold the ►|| on the Radio to restart the Bluetooth pairing process.

Listening to Music/Audio using Bluetooth

In Bluetooth mode:

1. Select and start the music or audio that you wish to listen to on your paired Bluetooth device, it will now be heard through the radio speakers. Adjust the volume on the connected device and/or your radio

Note:

If your previously paired device is within range but does not automatically connect, go to the Bluetooth connectivity settings on your device and select 'BUSH BT DAB' to reconnect.

2. You can use the controls on your paired Bluetooth device as well as those on the front of the radio.

Controls available on your Radio:

- Volume:
Turn the volume control clockwise to increase sound and anti-clockwise to decrease sound.
- Play/Pause:
▶|| Press and release to play/pause.
- Skip back:
◀◀ Press and release to skip back to the previous track.
- Skip forward:
▶▶ Skip forward. Press and release to skip forward to the next track.

Note: If you do not use your radio for approximately 15 minutes and no audio signal is received, it will automatically go to Standby mode. Press and release the 'Power' button and the radio will switch back on.

Set the time and date

Setting the time and date

The first time you listen to DAB radio, the time and date of your product will be synchronised automatically to that broadcast by the DAB service in 24 hour mode; which is in line with daylight saving, but you can set the time and date manually.

In DAB mode:

1. Press and hold the 'Menu/Info' button until 'DAB <Full scan>' is displayed.
2. Use the 'Tune/Select' rotary control to scroll to '<System>'. Press the 'Tune/Select' rotary control to select.
3. Use the 'Tune/Select' rotary control to scroll to '<Time>'. Press the 'Tune/Select' rotary control to select. '<Set Time/Date>' is displayed. Press the 'Tune/Select' rotary control to select.
4. 'Set time' is displayed and the hour digits will flash. Use the 'Tune/Select' rotary control to scroll to the correct hour. Press the 'Tune/Select' rotary control to select.
5. The minutes will now flash. Use the 'Tune/Select' rotary control to scroll to the correct minutes. Press the 'Tune/Select' rotary control to select.
6. 'Set date' is displayed and the day will flash. Use the 'Tune/Select' rotary control and press to select to set the day, month and year, using the same method as you did to set the time.

When you confirm the correct date, 'Time Saved' is displayed and the display returns to '<Set Time/Date>'.

You can now use the 'Tune/Select' rotary to scroll and the same method as you did to set the time and date to change the settings for:

- 12/24 hour clock display
- The date format, DD-MM-YYYY or MM-DD-YYYY
- To auto update the time from the DAB signal, FM signal, DAB or FM signal or no update.

Setting the alarm

Note: Check that the radio has the correct time and date before you set an alarm.

In DAB or FM mode:

1. Press and hold the 'Menu/Info' button to enter the menu options..
2. Use the 'Tune/Select' rotary control to scroll to '<System>'. Press the 'Tune/Select' rotary control to select.
3. Use the 'Tune/Select' rotary control to scroll to '<Alarm 1>' or '<Alarm 2>' as required. Press the 'Tune/Select' rotary control to select.
4. 'Alarm 1 (or 2) Setup' is displayed. Press the 'Tune/Select' rotary control to select.



5. 'Alarm 1 (or 2) Wizard On time' is displayed and the hour digits for the alarm will flash.
6. Use the 'Tune/Select' rotary control to scroll to the hour for the alarm and press the 'Tune/Select' rotary control to select.
7. The minutes will now flash. Use the 'Tune/Select' rotary control to scroll to the minutes for the alarm and press the 'Tune/Select' rotary control to select. The duration time will now flash.
8. Use the 'Tune/Select' rotary control to scroll to the duration for the alarm. You can choose from 15, 30, 45, 60 and 90 minutes. Press the 'Tune/Select' rotary control to select. The source for the alarm will now flash.
9. Use the 'Tune/Select' rotary control to scroll to the sound source for the alarm. You can choose from Buzzer, DAB or FM. Press the 'Tune/Select' rotary control to select.

Note: If you select DAB or FM radio for the alarm source, 'Last listened' will flash in the display. Press the 'Tune/Select' rotary control to select and the last listened to radio station in DAB or FM, as appropriate, will be used for your alarm.

10. Use the 'Tune/Select' rotary control to scroll to the frequency for the alarm. You can choose from Daily, Once, Weekends or Weekdays. Press the 'Tune/Select' rotary control to select.

Note: If you select 'Once', you will then be prompted to set the date for your alarm.

11. Use the 'Tune/Select' rotary control to set the volume for your alarm. Press the rotary 'Tune/Select' control to select.

Note: Remember to set the alarm radio volume to one that will wake you. The alarm volume will increase progressively until it reaches the alarm volume you have set.

12. 'Alarm 1 Wizard' is displayed again, together with 'Alarm Off (or On)'. Use the 'Tune/Select' rotary control to choose 'Alarm On' or 'Off' and press the 'Tune/Select' rotary control to select. 'Alarm Saved' is displayed.

13. In Standby mode a bell symbol in the top right of the display, together with the digit '1' or '2' as appropriate, will confirm when an alarm has been set.

Note: If the time is not set or has failed to update from the radio signal, 'Time is not set' will be displayed when you try to set the alarm. The radio will then prompt you to set the time. An alarm can only be set after the time has been set.

Stop the Alarm

When the alarm sounds, press and release the 'Power' button, 'Alarm off' is displayed. Alternatively, you can press and release the 'Snooze' button (see Snooze function below).

Note: If you press the 'Power' button to stop the alarm, the alarm symbol will remain in the display and the alarm will sound again at the same time the next day, unless it was set for 'Once' only.





Snooze

When the alarm sounds you can press and release the 'Snooze' button. 'Snooze 5 minutes' will be displayed, followed by the snooze time countdown, until the alarm sounds again.

Turn off the Alarm

Follow the steps for 'Setting an Alarm' and select 'Off' in step 12.

Sleep timer

You can set your radio to turn off automatically using the sleep timer. You can choose from Sleep off, 15, 30, 45, 60 and 90 minutes.

In DAB or FM mode:

1. Press and hold the 'Menu/Info' button to enter the menu options.
2. Use the 'Tune/Select' rotary control to scroll to 'System'. Press the 'Tune/Select' rotary control to select.
3. Use the 'Tune/Select' rotary control to scroll to <Sleep>. Press the 'Tune/Select' rotary control to select.
4. Use the 'Tune/Select' rotary control scroll through the available options. Stop when the sleep time you would like is displayed and press the 'Tune/Select' rotary control to select. <Sleep> will be displayed.
5. Press the 'Menu/Info' button to return to the radio display. The sleep time minutes that you have selected will be displayed on the top line of the display and will countdown until the radio switches off.

Note: To cancel the sleep time, follow the steps to set the sleep time but stop when 'Sleep off' is displayed.

Cancel the Sleep timer

1. Press and hold the 'Menu/Info' button to enter the menu options.
2. Use the 'Tune/Select' rotary control to scroll to 'System'. Press the 'Tune/Select' rotary control to select.
3. Use the 'Tune/Select' rotary control to scroll to <Sleep>. Press the 'Tune/Select' rotary control to select. '
4. Use the 'Tune/Select' rotary control to scroll to 'Sleep off'. Press the 'Tune/Select' rotary control to select. <Sleep> will be displayed.
5. Press the 'Menu/Info' button to return to the radio display.



System settings

Your Radio must be switched on (not in Standby mode), to change the system settings.

Display backlight timeout

You can adjust the display backlight timeout. Options of permanently On, 10, 20, 30, 45, 60, 90, 120, and 180 seconds are available.

Note: An '*' will be displayed next to the current setting.

In DAB or FM mode:

1. Press and hold the 'Menu/Info' button to enter the menu options.
2. Use the 'Tune/Select' rotary control to scroll to '<System>'. Press the 'Tune/Select' rotary control to select.
3. Use the 'Tune/Select' rotary control to scroll to '<Backlight>'. Press the 'Tune/Select' rotary control to select.
4. '<Timeout>' is displayed. Press the 'Tune/Select' rotary control to select. Use the 'Tune/Select' rotary control to scroll through the available backlight timeout options of On, 10, 20, 30, 45, 60, 90,120 or 180 seconds. Press and release the 'Tune/Select' rotary control to select.
5. Press and release the 'Menu/Info' button to return to the station display.

Display language

You can change the display language of your radio, there are 4 options available; English, French, German and Italian.

Note: An '*' will be displayed next to the current setting.

In DAB or FM mode:

1. Press and hold the 'Menu/Info' button to enter the menu options
2. Use the 'Tune/Select' rotary control to scroll to '<System>'. Press the 'Tune/Select' rotary control to select.
3. Use the 'Tune/Select' rotary control to scroll to '<Language>'. Press the 'Tune/Select' rotary control to select.
4. Use the 'Tune/Select' rotary control to scroll to the language you would like. Press the 'Tune/Select' rotary control to select.
5. Press and release the 'Menu' button to return to the station display.



Software version

You can check the software version of your radio.

In DAB or FM mode:

1. Press and hold the 'Menu/Info' button to enter the menu options
2. Use the 'Tune/Select' rotary control to scroll to '<System>'. Press the 'Tune/Select' rotary control to select.
3. Use the 'Tune/Select' rotary control to scroll to '<SW Version>'. Press the rotary control to select.

The software version will be displayed and you may wish to make a note of it here:

.....

4. Press and release the 'Menu/Info' button to return to the station display.

Factory reset

You can reset your radio and restore all of the original factory settings.

Note: If you reset your radio all of your stored station presets will be deleted.

In DAB or FM mode:

1. Press and hold the 'Menu/Info' button to enter the menu options
2. Use the 'Tune/Select' rotary control to scroll to '<System>'. Press the 'Tune/Select' rotary control to select.
3. Use the 'Tune/Select' rotary control to scroll to '<Factory reset>'. Press the 'Tune/Select' rotary control to select.
4. 'Factory Reset? <No> Yes' will be displayed. Use the 'Tune/Select' rotary control to scroll to '<Yes>'. Press the 'Tune/Select' rotary control to select.
5. 'Restarting...' is displayed. After a few seconds the display will change to 'Welcome to Digital Radio' and will then begin an automatic scan for DAB stations. A progress bar will show the progress of the scan and the number of stations found during the scan will also be displayed. When the scan is complete your radio will select the first available station and begin to play. Stations are listed in numerical and then alphabetical order by default.



Technical information

Specification

Power adaptor:	Output DC 5V 1.5A Input AC 100-240V/50Hz
Batteries:	4 x 1.5V C size (LR14) (Optional, not supplied)
Output:	2 x 2W RMS
Frequency range:	DAB: Band III, 174 MHz to 240 MHz FM: 87.5 MHz to 108 MHz
Bluetooth:	Version 2.0 Profiles HFPV1.5, A2DPV1.2, AVRCPV1.4, HSP1.2, GAVDP1.2, IOP Frequency range: 2.4GHz-2.480GHz

Argos hereby declares that this product is in compliance with the essential requirements and all other relevant provisions of Directive 1999/5/EC (R&TTE).

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Troubleshooting

If you are experiencing problems with your radio, there are some quick and easy checks that you can do, which may help to solve the problem.

No sound / power:

- Adjust the volume using the rotary control on your radio.
- Check that the mains power wall socket is switched on and that your radio is not in Standby mode.
- You may have headphones connected. Either use the headphones to listen to your radio or unplug the headphones.
- If you are using a Bluetooth connected device, increase the volume on the secondary device and on your radio
- If you have batteries fitted, they may be exhausted and need to be replaced. Please use only good quality C size batteries.

Radio reception is poor:

- Fully extend the aerial to get the best reception and sound quality.
- Retune for radio stations, see pages 9 and 13.
- Try moving your radio to another location to see if reception improves.
- Check that you do not have other electrical equipment too close to your Radio, causing interference.
- Visit www.digitalradionow.com for information about DAB reception in your area.

Unable to pair with a Bluetooth device:

- Check that you are in Bluetooth mode.
- Ensure that you are within range of the radio for Bluetooth functionality, 10 metres or less (33 feet or less).
- Move the radio and Bluetooth device away from other Bluetooth devices/electrical equipment.
- If possible, turn off other nearby Bluetooth devices or disable their Bluetooth functionality.



The function buttons do not respond:

- Check that the mains power lead is connected at the back of your radio and the mains power wall socket is switched on. Press and release the 'Power' button.
- Check that you are trying to use the function buttons for the mode that you are in. (Play/pause, Skip forward and Skip back will only work in Bluetooth mode).
- If you are using batteries, they may be exhausted and need to be replaced.
- Unplug the mains power and remove the batteries. Leave the radio for 3 minutes and then reconnect the power.
- Try a reset to factory defaults. See page 22.

Note: All of your settings, including the radio station list and any presets will be deleted when you reset the Radio.





General information



This symbol  indicates that this product should not be treated as normal household waste and it should be recycled. Please take it to your nearest collection facility or for further details contact your local council or visit www.recycle-more.co.uk

Batteries contain substances that may be harmful to the environment and human health. Keep out of the reach of children and seek immediate medical help if swallowed.



This symbol  indicates that batteries should not be disposed of in the normal household waste but taken to appropriate local recycling facilities, where and when these are available.

Never throw batteries in a fire or attempt to open the outer casing





PRODUCT GUARANTEE

This product is guaranteed against manufacturing defects for a period of



Year

This product is guaranteed for twelve months from the date of original purchase. Any defect that arises due to faulty materials or workmanship will either be replaced, refunded or repaired free of charge where possible during this period by the dealer from whom you purchased the unit.

The guarantee is subject to the following provisions:

- The guarantee does not cover accidental damage, misuse, cabinet parts, knobs or consumable items.
- The product must be correctly installed and operated in accordance with the instructions contained in this manual.
- It must be solely for domestic purpose.
- The guarantee will be rendered invalid if the product is re-sold or has been damaged by inexpert repair.
- Specifications are subject to change without notice.
- The manufacturer disclaims any liability for the incidental or consequential damages.

The guarantee is in addition to and does not diminish your statutory or legal rights.

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