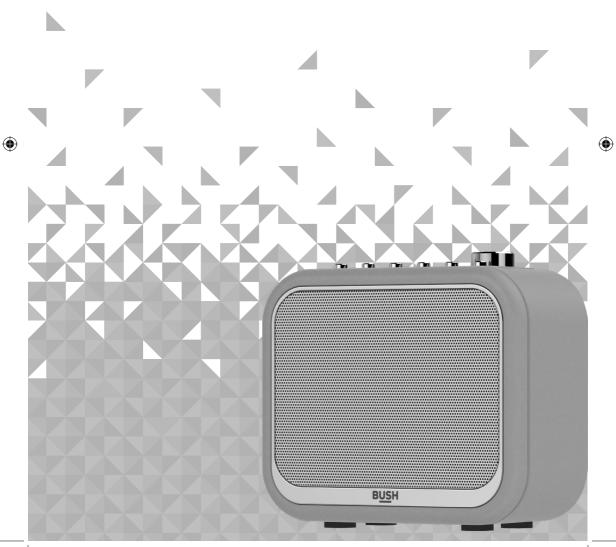


BUSH

Instruction manual

BD-1802







Contents

You'll soon be enjoying your new Mono DAB/FM Radio.

It all begins here, with your instructions. Don't worry, there's nothing too technical coming up. Just simple, step-by-step guidance to get you up and running quickly. Sound good? Then let's get started.

Help and Guidance

We're here to help you get the most from your Mono DAB/FM Radio. Should you require any guidance, a simple solution can often be found online at:

www.bush-support.com

If you still require further assistance, call one of our experts on 0345 600 3021.

If you require any technical guidance or find that your product is not operating as intended, a simple solution can often be found in the Troubleshooting

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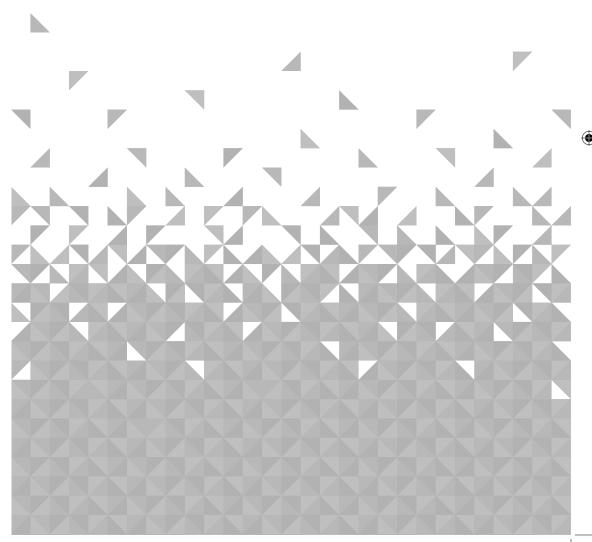




Your Bush Guarantee



Safety information









Safety information

Important - Please read these instructions fully before installing or operating

General safety information

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.

- 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.



To avoid possible hearing damage, do not listen to this radio at high volume levels for long periods of time. Always keep the volume within reasonable limits.

Power source

- 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.
- 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.
- Where the mains power plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.
- 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
- Only use recommended batteries or those of the same or 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.

Safety information

If you require any technical guidance or find that your product is not operating as intended, a simple solution can often be found in the Troubleshooting



Safety information

Important - Please read these instructions fully before installing or operating

- Remove the batteries from the Radio if they will not be used for an extended period of time.
- 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.

Positioning the Mono DAB/FM 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
- within 1.4 metres of a power socket. Please ensure that the mains power lead is 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 aerial.
- Never place your Radio directly onto antique or polished surfaces.

Moisture and water

- Keep it dry. Avoid exposure to precipitation, humidity and liquids which could all affect the product circuitry.
- Do not leave it in low temperatures as moisture can form inside the product, which may damage the circuit board.









Safety information

Important - Please read these instructions fully before installing or operating

Ventilation

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.

Heat sources and flames

- Do not leave it in high temperatures as electronic devices and plastic parts may warp in heat.
- Keep it away from bright sunlight or heat sources, such as a radiator.
- No naked flame sources, such as lighted candles, should be placed on or near the product.

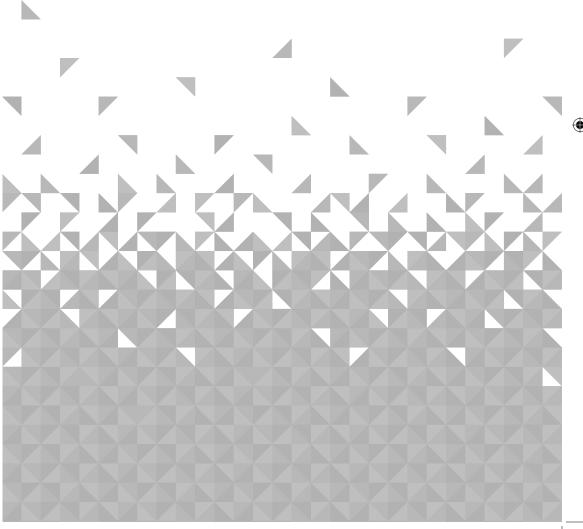


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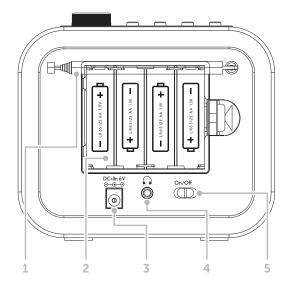
You'll be up and running in no time

Ready? Let's begin...

Please read these instructions carefully. They contain important information which will help you get the best from your product and ensure safe and correct installation and operation.

If you require any further assistance, our technical experts are happy to help. For full details, refer to the product support section at the end of these instructions.

Fig 1.



- 1. Telescopic aerial
- 2. Battery compartment
- Power socket

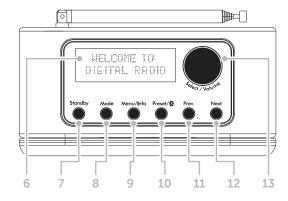
- 4. Headphone socket
- 5. Power on/off

If you require any technical guidance or find that your product is not operating as intended, a simple solution can often be found in the Troubleshooting

Getting to know your Mono DAB/FM Radio

You'll be up and running in no time

Fig 2.



- 6. Backlit display
- **7.** Power (Standby)
 - Short press: Power on
 - Short press: Standby
- 8. Mode (DAB/FM/Bluetooth)
 - Short press: changes the mode
- 9. Menu/Info.
 - Long press: Enter the Menu
 - Short press in the Menu: Steps back through Menu options
 - Short press: Changes displayed radio station information

10. Preset

- Short press: Preset recall
- Long press: Preset store
- Long press (in Bluetooth mode) to disconnect current device and scan for new devices.

11. Prev

- Short press in DAB mode: Move down the DAB station list
- Short press in FM mode: Move down the frequency band by 0.05MHz
- Short press in the Menu: Move through the Menu options

12. Next

- Short press in DAB mode: Move up the DAB station list
- Short press in FM mode: Move up the frequency band by 0.05MHz
- Short press in the Menu: Move through the Menu options
- 13. Rotary Volume control
 - Rotate to change the volume
 - Short press: Select a displayed radio station/frequency or menu option





You'll be up and running in no time

Connection

- 1. Connect the mains power lead into the socket on the back of the Radio.
- 2. Plug the power adaptor into the mains power wall socket and switch on. Slide the power switch on the back of the radio to 'On'. The Radio will switch on, Welcome to Digital Radio will be displayed and then your Radio will go to Standby mode.

Inserting batteries (optional)

- 1. Before installing the batteries (not included) please ensure that the Radio is switched off using the Power switch and has been unplugged from the mains power supply.
- 2. On the back of the Radio, press in the tab on the battery compartment cover to remove it.
- 3. Insert $4 \times 1.5 \text{V}$ AA-size (also known as LR-6) batteries, making sure to note the '+' and '-' markings and position the batteries the correct way around.
- 4. Replace the battery cover, making sure that it 'clicks' shut.

Note: For battery operation please ensure that the mains power is switched off and remove the mains power plug from the socket on the back of the Radio.

Initial set-up

- 1. Extend the telescopic aerial to ensure the maximum signal strength when you scan for radio stations.
- 2. Short press the Standby button on the top of your radio. Your radio will switch on and 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.
- **3.** 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.

If you require any technical guidance or find that your product is not operating as intended, a simple solution can often be found in the Troubleshooting

Getting to know your Mono DAB/FM Radio

You'll be up and running in no time

4. Short press the Prev or Next button, to scroll through the available stations in the station list. When the station that you would like to listen is displayed, short press the Volume control. There will be a short delay whilst your radio tunes to your selected station.

Adjusting the volume

- Turn clockwise to increase the volume
- Turn anti-clockwise to decrease the volume.

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, turn on the radio and follow the steps below:

- 1. Long press the Menu button to enter the menu options.
- 2. Short press the Prev button to scroll to <System>. Short press the Volume control to Select.
- **3.** Short press the Next button until <Time> is displayed. Short press the Volume control to Select. <Set Time/Date> is displayed. Short press the Volume control to Select.
- **4.** Set time is displayed and the hour digits will flash. Use Prev or Next button to scroll to the correct hour. Short press the Volume control to Select.
- 5. The minutes will now flash. Use the Prev or Next button to scroll to the correct minutes. Short press the Volume control to Select.
- **6.** Set date is displayed and the day will flash. Use the Prev or Next button to scroll and short press the Volume control to select, to confirm the day, month and year, using the same method as you used to set the time.
 - When you confirm the correct date. 'Time Saved' is displayed and the display returns to <Set Time/Date>.

section of these instructions, or online at www.bush-support.com If you still require further assistance, call one of our experts on 0345 600 3021.



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You'll be up and running in no time

You can now use the Prev or Next button to scroll and short press the Volume control to select, 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 and to auto update the time from the DAB signal, FM signal, DAB or FM signal or no update.

7. Repeatedly short press the Menu button until you exit the Menu options.

Change the mode

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

Using headphones

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

Note: Always keep the volume within reasonable limits.

Connect to a Bluetooth device

Check that your radio is in Bluetooth mode. If you are not already in Bluetooth mode, short press the Mode button until you are in Bluetooth mode (check the display). Your radio will begin to search for Bluetooth devices..

In Bluetooth Mode

- 1. Your radio will search for Bluetooth devices...
- 2. On the device that you would like to connect to your radio (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.

When found, your radio will be displayed as 'BUSH BD-1802'. Select the device name to begin pairing.

When pairing is complete 'Connected' will be displayed and there will also be an audio confirmation.

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.

Your device will remain paired with the radio unless you decide to disconnect or 'unpair' it.

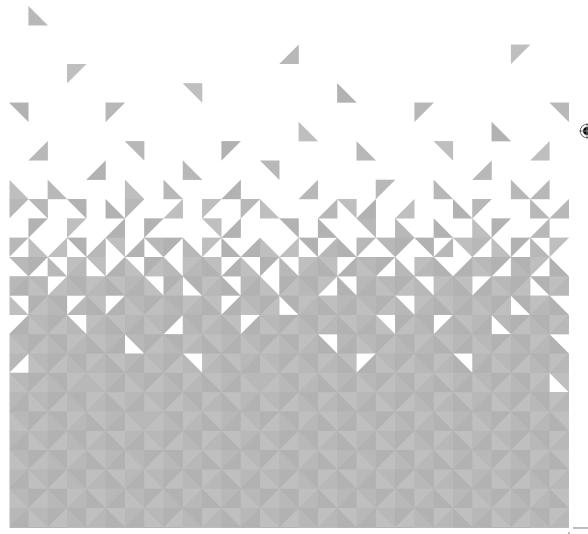
Note: You can long press the Preset button for 3 seconds to unpair your current device and search for new devices.

If you require any technical quidance or find that your product is not operating as intended, a simple solution can often be found in the Troubleshooting













Let's get started

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, short press the Mode button until you are in 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 automatically be selected when you switch the radio back on.

Changing DAB stations

- 1. Short press the Prev or Next button to scroll through the available stations.
- 2. When the station that you would like to listen to is displayed, short press the Volume control to select it. 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.

Using your Mono DAB/FM Radio

Let's get started

In DAB mode:

- 1. Long press the Menu button to enter the menu options.
- 2. <Full scan> is displayed. Short press the Volume control to Select and 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.

In DAB mode:

- 1. Long press the Menu button to enter the menu options.
- 2. Use the Prev or Next button to scroll to <Prune>. Short press the Volume control to Select.
- **3.** Prune? Yes <No> is displayed. Short press the Prev button to scroll to Yes. Short press the Volume control to Select and prune the station list. Stations with a '?' prefix will now no longer be displayed.

Storing a DAB station preset

Your Radio can store up to 10 DAB radio 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 the Radio to the DAB radio station that you wish to preset.
- 2. Long press the Preset button for approximately 2 seconds until Preset Store <1:(Empty)> is displayed.

If you require any technical guidance or find that your product is not operating as intended, a simple solution can often be found in the Troubleshooting









Let's get started

- **3.** Use the Prev or Next button to move to the preset location that you would like to store the radio station to (1-10).
- **4.** Short press the Volume 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 over written when you store the new station.

Tune to a DAB preset station

In DAB mode:

- 1. Short press the Preset button. Preset Recall <1:> is displayed together with the name or frequency of the station stored there, or (Empty) if no previous station has been stored.
- 2. Use the Prev or Next button to move to the Preset location and station that you would like to listen to (1-10).
- **3.** Short press the Volume 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, then 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 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 \square will appear on the display to indicate the minimum signal strength for acceptable listening. The row of solid rectangles indicates the actual signal strength that you are receiving. The stronger the signal, the further to the right

If you require any technical quidance or find that your product is not operating as intended, a simple solution can often be found in the Troubleshooting

Using your Mono DAB/FM Radio

Let's get started

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 error** This is displayed as a number between 0-99. It would not be possible to satisfactorily listen to a ratio station with a signal error rate of 30 or above. Try adjusting the aerial or relocating your radio to improve reception.
- Signal information The data rate at which the signal is being transmitted.
- Power source Mains power or Battery.
- Time and date supplied by the broadcaster.
- Repeatedly short press the Menu/Info. button 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.

section of these instructions, or online at www.bush-support.com If you still require further assistance, call one of our experts on 0345 600 3021



Using your Mono DAB/FM Radio BUSH



Let's get started

- DRC high maximum compression.
- 1. Long press the Menu button to enter the menu options.
- 2. Use the Prev or Next button to scroll to <DRC>. Short press the Volume control to Select.

Note: The current DRC setting will have an '*' in the display.

3. Use the Prev or Next button to scroll through the options and short press the Volume control to Select.

FM Radio mode

- If you are not already in FM mode, short press 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.

Telescopic aerial

Please make sure that the aerial is fully extended before you attempt to tune to a FM 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.

Tuning to an FM station

- Long press the Next button to scan up the frequency band.
- Long press the Prev button to scan down the frequency band.
- Short press the Prev or Next button to fine tune each frequency in 0.05MHz steps.

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

Using your Mono DAB/FM Radio

Let's get started

Changing the Scan setting

In FM mode:

1. Long press the Menu button, <Scan setting> will be displayed. Short press the Volume control

The current Scan setting will have an '*' in 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

2. Use the Prev or Next button to choose from the two options available and short press the Volume control to select.

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 the Radio to the FM radio station that you wish to preset.
- 2. Long press the Preset button for approximately 2 seconds until Preset Store <1:(Empty)> is displayed.
- 3. Use the Prev or Next button to move to the preset location that you would like to store the radio station to (1-10).
- **4.** Short press the Volume control to Select, the display will confirm Preset X stored, where 'X' is the number of the preset (1-10).

If you require any technical guidance or find that your product is not operating as intended, a simple solution can often be found in the Troubleshooting







Let's get started

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

Tune to an FM preset station

In FM mode

- 1. Short press the Preset button. Preset Recall <1:> is displayed together with the name or frequency of the station stored there, or (Empty) if no previous station has been stored.
- 2. Use the Prev or Next button to move to the Preset location and station that you would like to listen to (1-10).
- 3. Short press the Volume control to Select. The radio will instantly 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, then 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
- Audio mode Stereo or Mono
- Power source Mains power or Battery.
- Time and date Supplied by the broadcaster.
- 1. Repeatedly short press the Menu/Info. button to cycle through the different information options.

If you require any technical quidance or find that your product is not operating as intended, a simple solution can often be found in the Troubleshooting

Using your Mono DAB/FM Radio

Let's get started

Bluetooth mode

Check that your radio is in Bluetooth mode. If you are not already in Bluetooth mode, short press the Mode button until you are in Bluetooth mode (check the display). Your radio will begin to search for Bluetooth devices...

In Bluetooth Mode:

- 1. Your radio will search for Bluetooth devices...
- 2. On the device that you would like to connect to your radio (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 BD-1802'. Select the device name to begin pairing.

When pairing is complete 'Connected' will be displayed and there will also be an audio confirmation.

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.

Your device will remain paired with the radio unless you decide to disconnect or 'unpair' it.

Note: You can long press the Preset button for 3 seconds to unpair your current device and search for new devices.



Let's get started

Listening to Music/Audio using Bluetooth

In Bluetooth mode:

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 speaker. Adjust the volume on the connected device and/or your radio.

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

Controls available on your radio:

- Play/Pause Short press the Preset button to play/pause.
- **Skip back -** Short press the Prev. button to skip back to the previous track.
- **Skip forward -** Short press the Next button 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, or Power off when using batteries.

Using your Mono DAB/FM Radio

Let's get started

Setting the alarm

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

- 1. Long press the Menu button to enter the menu options.
- 2. Short press the Prev button to scroll to <System>. Short press the Volume control to Select.
- 3. Short press the Next button to scroll to <Alarm>. Short press the Volume control to
- 4. Alarm 1 Setup is displayed (Short press the Prev or Next button to set Alarm 2). Short press the Volume control.
- 5. Alarm 1 Wizard Alarm Off is displayed. Short press the Prev. or Next button to choose Alarm On or Off and short press the Volume control to Select.
- 6. Alarm 1 Wizard On time is displayed and the hour digits for the alarm will flash.
- 7. Use the Prev or Next button to scroll to the hour for the alarm and short press the Volume control to Select.
- 8. The minutes will now flash. Use the Prev or Next button to scroll to the minutes for the alarm and short press the Volume control to Select. The duration time will now flash.
- 9. Use the Prev or Next button to scroll to the duration for the alarm and short press the Volume control to Select. You can choose from 15, 30, 45, 60, 90 and 120 minutes. Short press the Volume control to Select. The source for the alarm will now flash.
- 10. Use the Prev or Next button to scroll to the sound source for the alarm. You can choose from Buzzer, DAB or FM. Short press the Volume control to Select.

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

11. Use the Prev or Next button to scroll to the frequency for the alarm. You can choose from Daily, Once, Weekends or Weekdays. Short press the Volume control to Select.

If you require any technical quidance or find that your product is not operating as intended, a simple solution can often be found in the Troubleshooting







Let's get started

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

12. Short press the Prev or Next buttons to set the volume for your alarm. Short press the Volume control to select. Alarm Saved is displayed.

Note: Remember to set the alarm radio volume to one that will wake you. You will not be able to set the volume for less than 4 bars for this reason.

13. A bell icon will appear in the standby radio display, together with a '1' or '2' as appropriate, to confirm that 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, short press any button, Alarm off will be displayed. Alternatively, you can short press the Volume control to Snooze (see Snooze function below).

Note: When you press a 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 short press the Volume control to Snooze. Snooze will be displayed, followed by the snooze time countdown from 10 minutes, until the alarm sounds again.

Turn off the Alarm

Follow the steps for 'Setting an Alarm' and select 'Off' in step 5.

Using your Mono DAB/FM Radio

Let's get started

Sleep timer

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

With your radio switched on (not in Standby mode):

- 1. Long press the Menu button to enter the menu options.
- 2. Short press the Prev button to scroll to <System>. Short press the Volume control to Select.
- **3.** <Sleep> is displayed. Short press the Volume control to Select.
- 4. Use Prev or Next button to scroll through the available options. Stop when the sleep time you would like is displayed and short press the Volume control to Select. <Sleep> will be displayed.
- 5. In the top right of the radio display the number of minutes until your radio will switch to Standby mode automatically will be displayed e.g. S90.

Cancel the Sleep timer

With your radio switched on (not in Standby mode):

Follow the steps for 'Sleep timer' and select 'Sleep off' in step 4.

If you require any technical guidance or find that your product is not operating as intended, a simple solution can often be found in the Troubleshooting









Let's get started

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. The current setting will have an '*' in the display.

With your radio switched on (not in Standby mode):

- 1. Long press the Menu button to enter the menu options.
- 2. Short press the Prev button to scroll to <System>. Short press the Volume control to Select.
- 3. Use the Prev or Next button to scroll to <Backlight>. Short press the Volume control to Select.
- 4. <Timeout> is displayed. Short press the Volume control. Use the Prev or Next button to scroll through the available backlight timeout options of On, 10, 20, 30, 45, 60, 90, 120 or 180 seconds. Stop when the backlight timeout you would like is displayed and short press the Volume control to Select. <Timeout> will be displayed.

You can now use the Prev or Next button to scroll and press the Volume control to Select, as you did to set the Backlight timeout, to change the settings for the backlight brightness for the <Dim level> and <On level>. There are 3 options available, High, Medium and Low.

If you require any technical guidance or find that your product is not operating as intended, a simple solution can often be found in the Troubleshooting

Using your Mono DAB/FM Radio

Let's get started

Display language

You can change the display language of your radio, there are 4 options available; English, French, German and Italian. An '*' will be displayed next to the current setting.

With your radio switched on (not in Standby mode):

- 1. Long press the Menu button to enter the menu options.
- 2. Short press the Prev button to scroll to <System>. Short press the Volume control to Select.
- 3. Use the Prev or Next button to scroll to <Language>. Short press the Volume control
- 4. Use the Prev or Next button to scroll to the language you would like. Short press the Volume control to Select.





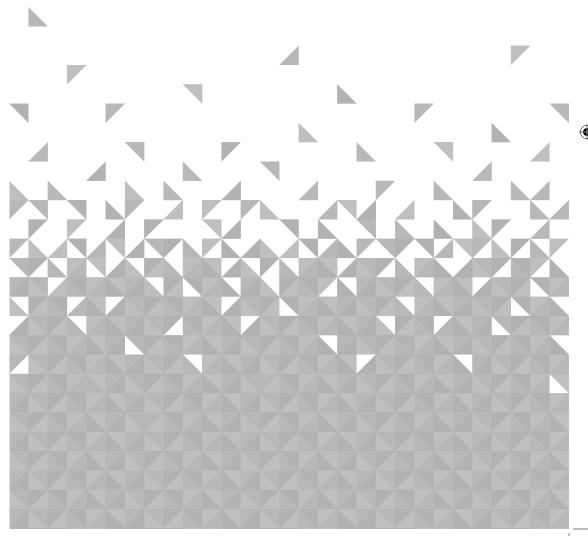








Other information







Other information

Helpful technical information

Software version

You can check the software version of your radio.

With your radio switched on (not in Standby mode):

- 1. Long press the Menu button to enter the menu options.
- 2. Short press the Prev button to scroll to <System>. Short press the Volume control to Select.
- **3.** Use the Prev or Next button to scroll to <SW Version>. Short press the Volume control to Select. The software version will be displayed.

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.

With your radio switched on (not in Standby mode):

- 1. Long press the Menu button to enter the menu options.
- 2. Short press the Prev button to scroll to <System>. Short press the Volume control to Select.
- **3.** Use the Prev or Next button to scroll to <Factory Reset>. Short press the Volume control to Select. Factory Reset? Yes <No> will be displayed.
- Short press the Prev button to scroll to <Yes>. Short press the Volume control to Select.
- 5. Restarting... will be displayed. After a few seconds your radio will 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.

Other information

Helpful technical information

Technical specification

Power adaptor. Output DC 6V 1A

Input AC 100-240V, 50/60Hz

Batteries: 4 x 1.5V AA size (LR-6)

(Optional, not supplied)

Audio output: 1 x 2W RMS

Frequency range:

DAB: Band III, 174 MHz to 240 MHz

FM: 87.5 MHz to 108 MHz

Bluetooth: 2.4GHz-2.480GHz

Pairing name: BUSH BD-1802

Profiles HFPV1.5, A2DPV1.2, AVRCPV1.4, HSP1.2, GAVDP1.2, IOP

If you require any technical quidance or find that your product is not operating as intended, a simple solution can often be found in the Troubleshooting

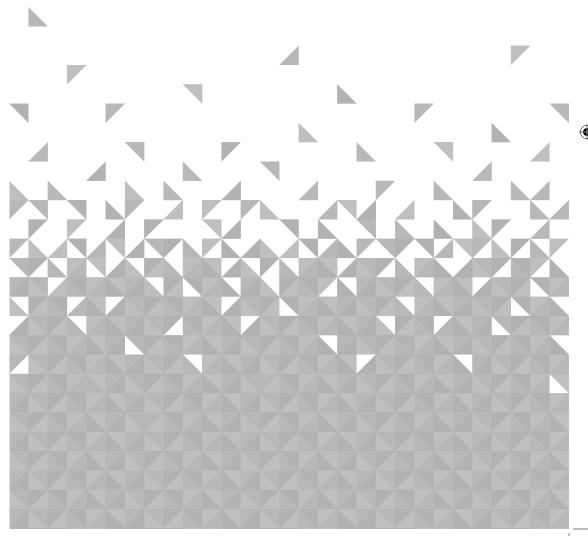








Product support 5







Product support

Help is always at hand

Troubleshooting

No sound / power:

- Adjust the volume.
- Check that the mains power wall socket is switched on and that your radio is not in Standby mode.
- If you have batteries fitted, they may be exhausted and need to be replaced. Please use only good quality AA size batteries.

Radio reception is poor:

- Make sure that you have fully extended the telescopic aerial.
- Rescan for radio stations, see pages 22 and 26.
- 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 Standby button.
- If you are using batteries, they may be exhausted and need to be replaced

Product support

Help is always at hand

Help and assistance

If you require any technical guidance or find that your Mono DAB/FM Radio is not operating as intended, a simple solution can often be found in the Troubleshooting section of these instructions or online at www.bush-support.com

If you still require further assistance, call one of our experts on 0345 600 3021*. To help give us give you a fast and efficient service please have the following information ready:

Model Ref.	You can find these on the rating plate - small information panel (usually a stic
Serial number	or metal plate) on the base or rear of your product.
Date of purchase	This will be shown o your receipt

Local call rates applies*

Lines open 8am-7pm Monday to Saturday and 10am-4pm Sunday.

*Calls to Bush enquiry lines may attract a charge and set up fee from residential lines depending on your call plan/tariff. Mobile and other providers costs may vary, see www.bt.com/pricing for details.

For security and training purposes, telephone calls to and from customer service centres may be recorded and monitored. Calls from Republic of Ireland will attract international call charges.

If you require any technical guidance or find that your product is not operating as intended, a simple solution can often be found in the Troubleshooting

section of these instructions, or online at www.bush-support.com If you still require further assistance, call one of our experts on 0345 600 3021









Product support







Product support

Help is always at hand

Disposal



- 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.
- 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.

This product is intended for use within the UK. This equipment complies with the essential requirements of the Radio Equipment Directive 2014/53/EU.

Declaration of Conformance

Hereby, Argos Ltd, declares that this Mono DAB/FM Radio BD-1802 is in compliance with the essential requirements and other relevant provisions of the Radio Equipment Directive 2014/53/EU. The complete declaration of conformity can be obtained by contacting http://www.bush-support.com/

If you require any technical guidance or find that your product is not operating as intended, a simple solution can often be found in the Troubleshooting

Product support

Help is always at hand



Call us now and register your 12 month guarantee

Thank you for choosing Bush. Your new product is guaranteed against faults and breakdowns for 12 months. Don't forget to register it with us today so we can provide you with our best possible after-sales service and useful updates.

www.bushregistration.co.uk

FREEPHONE*

0800 597 8548

Lines are open 8am - 8pm, 365 days a year. *Calls may be recorded and monitored.

Your Bush Guarantee

This product is guaranteed for twelve months from the date of original purchase. Any defect that arises due to faulty materials or workmanship will be repaired free of charge (or if applicable the product will be replaced or the purchase price refunded) where possible during this period by the dealer from who your 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 the manual.
- · It must be used solely for domestic purposes. 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
- Bush disclaim any liability for loss or damage arising from the breakdown of the product.
- This guarantee is in addition to and does not diminish your statutory or legal rights.

Important Data Protection Information

If you provide us with information about another person, you confirm that they have appointed you to act for them, to consent to the processing of their personal data including sensitive personal data and that you have informed them of our identity and the purposes (as set out in the Important Data Privacy notice displayed overleaf) for which their personal data will be processed.

You are entitled to ask for a copy of the information we hold about you (for which we may charge a small fee) and to have any inaccuracies in your information corrected.

For quality control and training purposes, we may monitor or record your communications with us.

If your personal details change, if you change your mind about any of your marketing preferences or if you have any queries about how we use your information, please let us know by contacting our Data Protection

Officer, Domestic & General, Leicester House 17 Leicester Street, Bedworth, Warwickshire CV12 8JP.

Guarantor: Argos Limited - 489 - 499 Avebury Blvd. - Milton Keynes - MK9 2NW

section of these instructions, or online at www.bush-support.com If you still require further assistance, call one of our experts on 0345 600 3021



Product support













BUSH





www.bush-support.com

Helpline: 0345 600 3021



