

# **BUSH** *Classic*

## Instruction Manual

AM/FM Radio



# AM/FM Radio

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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.
- 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.





- Do NOT use harsh chemicals, cleaning solvents or detergents to clean the product. Wipe with a damp (not wet) soft cloth to clean.

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 AM/FM Radio
- 1 x mains adaptor
- 1 x instruction manual
- 1 x warranty card

## 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 on antique or polished surfaces.
- within 1.2 metres of a power socket (if using mains power). 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 you can fully extend the telescopic 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'. Your radio will now be in standby mode
4. Press and release the 'Power/Mode' button on the top of the Radio. Your radio and display will fully switch on.
5. Inserting the batteries (optional). Before installing the batteries (not included) please ensure that the Radio is switched off (press and hold the 'Power/Mode' button) and is unplugged from the mains power supply.

On the back of the Radio, push up 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.



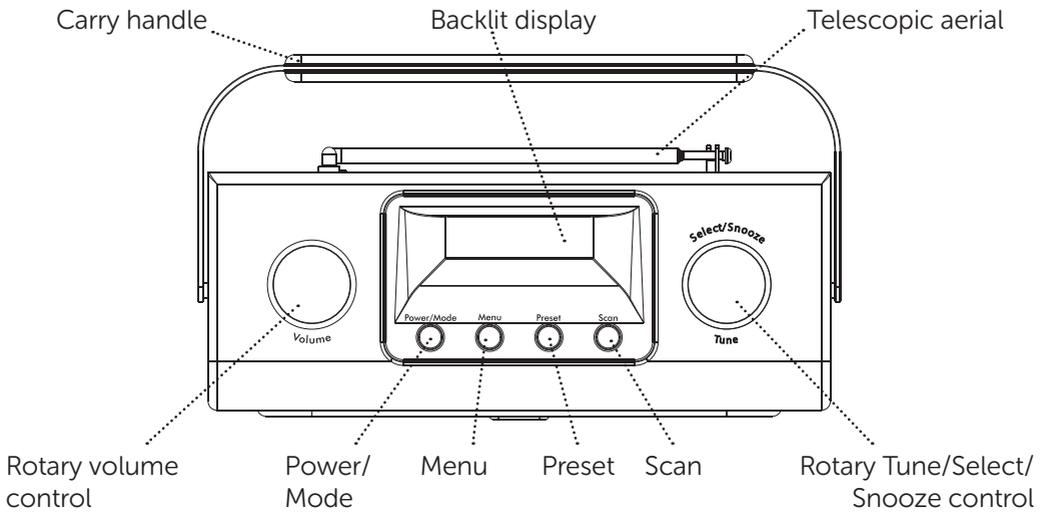
If used continuously on battery power, your Radio has an approximate battery life of 5 hours when using good quality alkaline batteries. When the battery power is low, please switch off the Radio and replace the batteries.

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

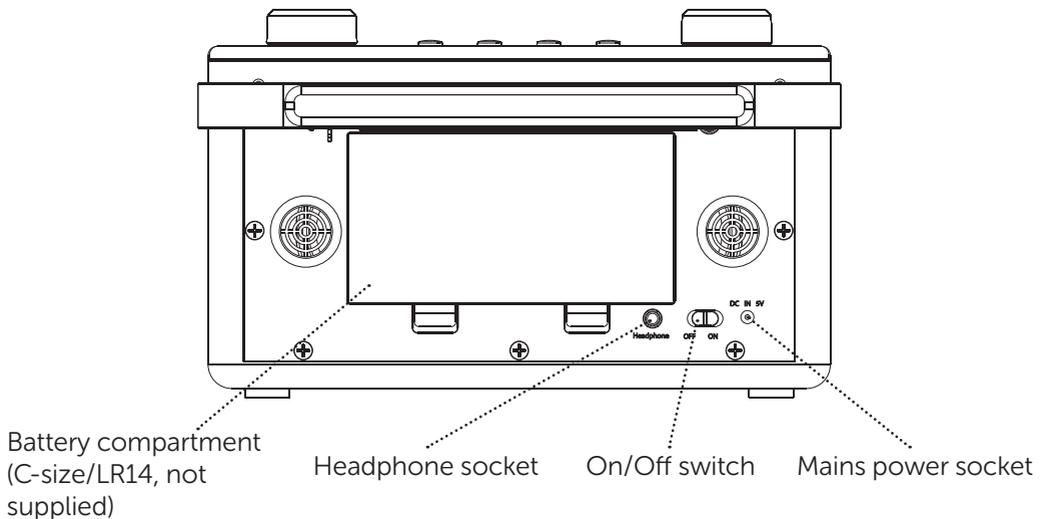
- Only use recommended batteries or those of the same equivalent type.
- Do not mix old and new batteries or batteries of different types.
- Batteries are to be inserted with the correct polarity.
- The supply terminals are not to be short-circuited.
- Remove the batteries from the Radio if they will 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.

# Your AM/FM Radio

Top View



Back view





# Using your AM/FM Radio

## Switch on

Press and release the 'Power/Mode' button. The display will fully switch on and your Radio will return to the mode that it was last used in (AM/FM). If you were listening to a radio station before 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 hold the 'Power/Mode' button. 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'. Switch off the mains power at the wall socket, remove the power plug from the back of the radio. Remove the batteries, if fitted.

## Change the mode

Briefly press and release the 'Power/Mode' button to change between AM and FM modes.

## Adjusting the volume

Turn the Volume rotary control anti-clockwise to decrease the volume and clockwise to increase the volume.

## Using headphones

You can connect headphones (not included) to your radio. The headphone socket can be found on the back of your radio and when you have headphones connected the radio speakers are switched off and all sound is via the headphones.

Note: Headphones will need a 3.5mm stereo plug.



# Using the FM radio

## Telescopic aerial

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

## AM and FM Radio mode

If you were listening to an AM or 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 AM or FM station

1. Press and release the 'Scan' button on the top of your radio to scan the frequency band and automatically store the stations found into Presets.

Note: You can overwrite the stored station presets, please refer to Storing an AM or FM station preset as below.

2. You can use the right hand rotary control to fine tune each FM frequency in 0.05MHz steps and each AM frequency in 0.09KHz steps.

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

## Storing an AM or FM station preset

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

Note: Stored AM station presets do not overwrite the FM radio station presets and stored FM station presets do not overwrite the AM station presets.

1. Tune your radio to the station that you wish to preset.
2. Press and hold the 'Preset' button on the top of your radio.

Note: If you press and release 'Scan' when tuning to an AM or FM station, your radio will have automatically stored the stations found into Presets, you can overwrite these with your own choice of stations.

3. Use the right hand rotary control to scroll to the Preset location that you would like to store the radio station to (01-10).
4. Press the rotary control to 'Select', the display will confirm 'PXX', where 'XX' is the number of the preset (01-10).

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

### **Tune to an AM or FM preset station**

1. Repeatedly press and release the 'Preset' button to cycle through the stored presets.
2. 'PXX' is displayed, followed by the frequency of the station stored there. Stop when the preset location that you would like to listen to is displayed.



# Set the time and date

## Setting the time

1. Press and release the 'Menu' button on the top of the radio.
2. Use the right hand rotary control to scroll to **0:00**. Press the rotary control to 'Select'.
3. The hour digits will flash. Use the right hand rotary control to scroll to the correct hour. Press the rotary control to 'Select'.
4. The minutes will now flash. Use the right hand rotary control to scroll to the correct minutes. Press the rotary control to 'Select' and confirm.

## Setting the alarm

Note: Check that the radio has the correct time before you set an alarm. The time is displayed when you press and released the 'Menu' button.

1. Press and release the 'Menu' button on the top of the radio.
2. Use the right hand rotary control to scroll to **AL1** or **AL2**. Press the rotary control to 'Select'.
3. 'ON' will flash in the display. Press the rotary control to 'Select'.
4. The hour digits for the alarm will flash. Use the right hand rotary control to scroll to the hour for the alarm. Press the rotary control to 'Select'.
5. The minutes will now flash. Use the right hand rotary control to scroll to the minutes for the alarm. Press the rotary control to 'Select'.
6. Use the right hand rotary control to scroll to the sound source of **TUNE** (for the radio tuner) or **BU** (for the buzzer), for the alarm. Press the rotary control to 'Select' and confirm.

Note: Remember to set the radio volume to one that will wake you, as the radio will use this volume level for the Alarm.

## Stop the Alarm

When the alarm sounds you can press and release the 'Power/Mode' button to stop the Alarm.

## Snooze

When the alarm sounds you can press the right hand 'Tune/Select/Snooze' rotary control to set a 5 minute snooze time. The 'Alarm 1' or 'Alarm 2' icon (as appropriate) will flash in the display to confirm that a snooze has been set.





## Turn off the Alarm

Follow the steps for 'Setting an Alarm' on page 11 and use the rotary control to scroll to 'OFF' and press the rotary control to 'Select' and confirm in step 2.

## Sleep timer

You can set your radio to turn off automatically using the sleep timer. You can choose from OFF, 10, 20, 30, 40, 50, 60, 70, 80 and 90 minutes.

1. Press and release the 'Menu' button on the top of the radio.
2. Use the right hand rotary control to scroll to **SLEE**. Press the rotary control to 'Select'.
3. Use the right hand rotary control to scroll through the available options and press the rotary control to select and confirm. A 'SLEEP' icon will be displayed to confirm that a sleep time has been set.

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



# Technical information

## Specification

Power adaptor:	Output DC 5V 1200mA. Input AC 100-240V
Batteries:	4 x 1.5V C size (LR14) (Optional, not supplied)
Output:	2 x 2W RMS
Frequency range:	AM: 522 KHz to 1620 KHz FM: 87.5 MHz to 108 MHz

# 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.

## Problem

## Solution

No sound / power

- Increase the volume.
- Check that the mains power cable is connected securely, is plugged in and the power switched on.
- Slide the switch on the back of the radio to 'On'.
- Check that the Radio is not in Standby mode. Press and hold the 'Power/Mode' button to power on the Radio.
- Low or no battery power. Batteries incorrectly inserted. Insert fresh batteries correctly.
- Do you have headphones connected? Either unplug the headphones or use them to listen to your radio.

Radio reception is poor

- Fully extend the aerial to get the best reception and sound quality.
- Retune for radio stations, see page 9.
- 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.

## Problem

The function buttons do not respond:

## Solution

- Check that the power lead is plugged into the back of the Radio and that the mains adaptor is plugged in and switched on.
- Slide the switch on the back of the radio to 'On'.
- Check that the Radio is not in Standby mode. Press and hold the 'Power/Mode' button to power on the Radio.
- Check that you are trying to use the function buttons for the mode that you are in.
- 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. .



# 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](http://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.

Guarantor: Argos Ltd.,  
489-499 Avebury Boulevard  
Central Milton Keynes  
MK9 2NW







**CE**

Jun15/Issue: 1

