

MAJORITY

ARBURY II

PORTABLE DIGITAL RADIO

CB4A-DAB-BLK-2



Instructions Guide

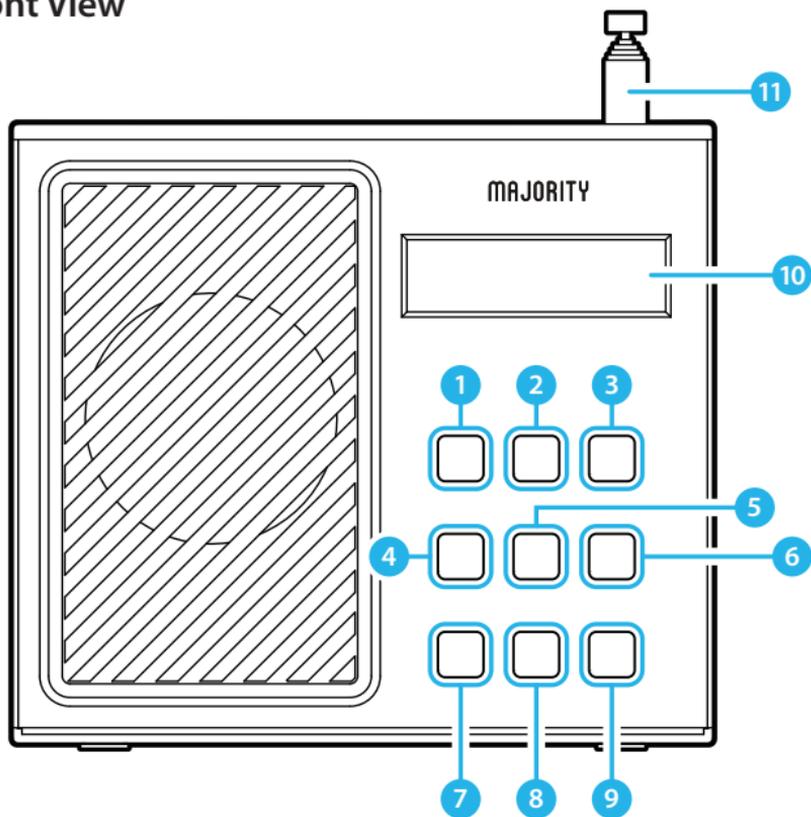
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**3 YEAR
WARRANTY**

Watch video tutorials and register
your product for a FREE 3-year warranty
at www.majorityradios.co.uk

Front View

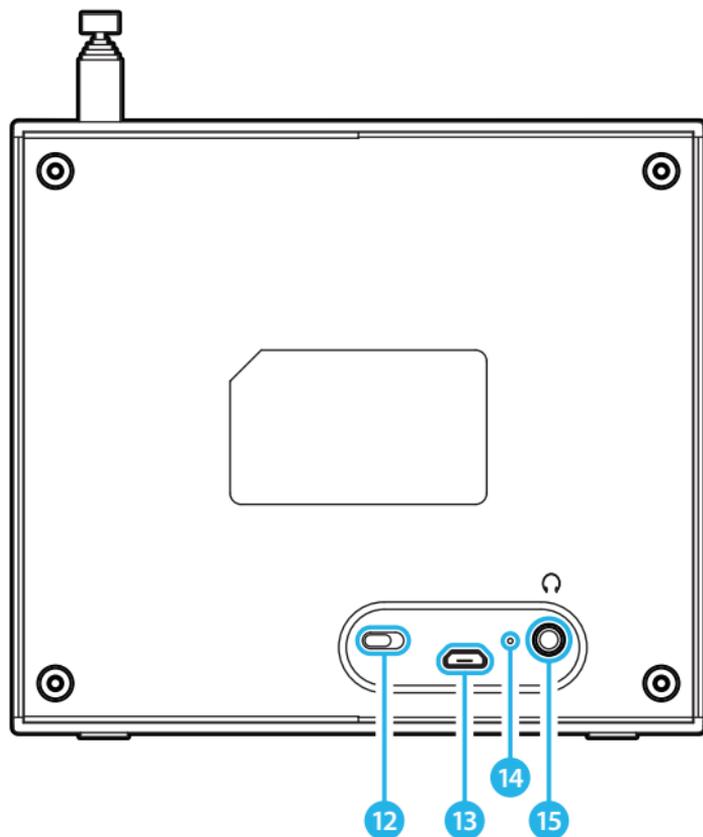


1. Info/Menu
2. Preset
3. Power/Mode
4. Scan
5. Previous
6. Next

7. Enter/Snooze
8. Volume -
9. Volume +
10. LCD display
11. Antenna

Controls And Functions

Rear View



- 12. Off/On Switch
- 13. DC 5V,1A Power Connector
- 14. Charging Light Indicator
- 15. 3.5mm Headphone Socket

Box Contents

1. Majority Arbury II Radio
2. UK Standard Plug DC 5V, 1A Power Supply
3. Instructions Guide



Support

Thank you for your purchase of the Majority Arbury II.

Please follow the guidance of the manual to set up your radio and enjoy its fantastic variety of stations and features.

If you require further assistance with your new radio, please contact our support team on the Majority website:

<https://www.majorityradios.co.uk/support/>

Getting Started

Please note all (Ref.) refer to Pages 1-2 of the Controls and Functions guide.

Plug the power connector into the back of the system via the port that is labelled as DC 5V (**Ref.13**). Alternatively, charge the radio for approximately 3.5 hours to charge the internal battery. This will allow for approximately 8-12 hours of charge and portability.

Once powered or charged, switch the Power Supply switch on the back of the system to 'ON' (**Ref.12**).

Ensure the antenna (**Ref.11**) is extended as far as possible so that you can rotate it. This will allow you to receive the best possible signal before DAB or FM mode are selected.

Press the 'Power/Mode' button (**Ref.3**) to turn on the unit from standby. It will automatically take you to DAB radio mode or the previous mode you were using.

If DAB mode is activated, the radio will automatically begin scanning and storing DAB stations with good signal. The screen will display "Full Scan" when it is scanning, and will display a radio station when the scan is complete.

If the radio does not automatically begin scanning, simply press the 'Scan' button (**Ref.4**) to initiate a full scan. Once it is finished, the first available station will begin to play

To place the music system in standby mode, press and **hold** the 'Power/Mode' button (**Ref.3**) To turn the radio off fully, switch the button on the rear of the unit (**Ref.12**) to OFF and turn the power off at the mains. This would be advisable to save the radio's internal battery charge if you are operating it in this way instead of operating it from the mains.

DAB/DAB+ Radio

Press the 'Power/Mode' button (**Ref.3**) to switch to DAB Radio. On first use it will automatically scan all available stations and save them.

Fully extend the antenna (**Ref.11**).

If the unit hasn't automatically scanned or you would like to rescan the available stations, press the 'Scan' button (**Ref.4**) and then release. This would be advisable if you are having trouble listening to particular stations.

Once you have chosen to scan, the radio will display "Full Scan" as it starts scanning up the frequency band. Once the scan is complete, the first radio station with good signal will begin to play.

To browse through all of the stations that have been stored, use the 'Next' (**Ref.6**) and 'Prev' (**Ref.5**) buttons to scroll through the stations. Once you have found your desired station, press 'Enter/Snooze' (**Ref.7**) to confirm your choice.

When listening to a DAB station, you can access station information by pressing the 'Info/Menu' button (**Ref.1**) repeatedly to view information available.

DAB/DAB+ Radio Presets

How to store a preset DAB station

Up to 10 stations can be preset for easy navigation. To store a station that you are currently playing:

Press and **hold** the 'Preset' button (**Ref.2**) for 2-3 seconds until the **Preset Store** settings open and "<1: (Empty)" will show on the display. Release your finger from the 'Preset' button.

Press the 'Prev' (**Ref.5**) or 'Next' (**Ref.6**) button to change the "<1" to the preset number you want to store the station as. Once on the chosen number, follow by pressing the 'Enter/Snooze' button (**Ref.7**) to save. The display will then show "Preset (X) stored" to signify the saved preset station.

Follow the same guidance to set up to 10 preset DAB stations. To delete a stored preset station, simply save another station in that preset number.

How to play a preset radio station

To listen to one of your preset stations, do the following:

Press the 'Preset' button (**Ref.2**) to open the **Preset Recall** screen. Do not hold down the button as this will open the Preset Store settings.

Press the 'Prev' (**Ref.5**) or 'Next' (**Ref.6**) buttons to scroll through your saved preset stations. You can store up to 10 presets.

Press the 'Enter/Snooze' button (**Ref.7**) to select your choice and this station will begin to play.

Station Information for DAB Radio

When you are listening to a DAB/DAB+ radio station with good signal, you can press the 'Info/Menu' button (**Ref.1**) repeatedly to show the different programme information.

Bit Rate: Shows the data rate at which the signal is being transmitted.

Bit Error Rate (BER): Provides details of the signal error rate.

Channel and Frequency: Displays the station's transmission channel number and frequency.

PTY (Programme Type): Shows the type and description of the program provided by the DAB station.

Time and Date: Displays the time and date information provided by the broadcaster.

Bit Rate: The data rate which the signal is being transmitted.

Dynamic Label Segment (DLS): Displays scrolling text information supplied by the broadcaster.

FM Radio

Press the 'Power/Mode' button (**Ref.3**) multiple times to switch to FM. The first time you do this, the FM frequency "87.5 MHz" will be displayed on the screen.

Fully extend the antenna (**Ref.11**).

To scan for the available stations with good signal, press and **hold** the 'Scan' button (**Ref.4**) for the radio to begin scanning up the frequency band. The next available station will then begin to play.

To go to the next station with good signal, press (do not hold) the 'Scan' button.

The radio will display station information when you press the 'Info/Menu' button (**Ref.1**). Press multiple times to view all information available.

How to tune a specific frequency manually

To listen to a specific frequency, press and **hold** the 'Next' button (**Ref.6**) to search forward quickly, or the 'Prev' button (**Ref.5**) to search back quickly. It will stop searching when the button is released.

To search slowly, press the 'Next' (**Ref.6**) and 'Prev' (**Ref.5**) button multiple times rather than holding.

Mono and Auto

When on FM mode, you can change between Mono and Auto by pressing the 'Enter/Snooze' button (**Ref.7**).

Playing 'Strong' or 'All' FM Stations

When on FM mode, you can decide if you would like to pick up all stations (even if they do not have a good signal), or just the stations with strong signal.

To do this, press and **hold** the 'Info/Menu' button (**Ref.1**) and use the 'Prev' or 'Next' buttons (**Ref.5/6**) to scroll through to 'FM Scan Set'. Confirm this choice by selecting 'Enter/Snooze' (**Ref.7**).

You can now choose between 'Only' or 'All'. Select "Only" with the 'Enter' button to only receive the stations with good signal.

FM Radio Presets

How to store a preset FM station

Up to 10 stations can be preset for easy navigation. To store a station that you are currently playing:

Press and **hold** the 'Preset' button (**Ref.2**) for 2-3 seconds until the **Preset Store** settings open and "<1: (Empty)" will show on the display. Release your finger from the 'Preset' button.

Press the 'Prev' (**Ref.5**) or 'Next' (**Ref.6**) button to change the "<1" to the preset number you want to store the station as. Follow by pressing the 'Enter' button (**Ref.7**) to save. The display will then show "Preset (X) stored" to signify the saved preset station.

Follow the same guidance to set up to 10 preset DAB stations. To delete a stored preset station, simply save another station in that preset number.

How to play a preset radio station

To listen to one of your preset stations, do the following:

Press the 'Preset' button (**Ref.2**) to open the **Preset Recall** screen. Do not hold down the button as this will open the Preset Store settings.

Press the 'Prev' (**Ref.5**) or 'Next' (**Ref.6**) buttons to scroll through your saved preset stations. You can store up to 10 presets.

Press the 'Enter/Snooze' button (**Ref.7**) to select your choice and this station will begin to play.

Station Information for FM Radio

When you are listening to a FM radio station with good signal, you can press the 'Info/Menu' button (**Ref.1**) repeatedly to browse through different programme information.

Signal Strength: Displays a signal bar with the strength of the current station.

Time and Date: Displays the time and the date.

Frequency: Displays the station's transmission frequency.

Audio Type: Displays the audio type of the station you are listening to. It will either be Stereo or Mono.

Radio Text: Displays scrolling text information supplied by the broadcaster.

Programme Type: Displays a description of the type of programme provided by the broadcaster.

Clock & Date Settings

Once the radio has been put into DAB mode, the time and date should automatically set. If this does not happen or you wish to alter the time and date, follow the below guidance:

Manually Setting the Time

Ensure the unit is turned on and out of standby.

To enter radio settings, press and **hold** the 'Info/Menu' button (**Ref.1**).

Use the 'Prev/Next' buttons (**Ref.5/6**) to scroll through to "Time/Date" and press the 'Enter/Snooze' button to confirm the choice (**Ref.7**).

Once this option is selected, the hour will then flash on the display screen. You can now alter the time hour by pressing the 'Prev' (**Ref.5**) or 'Next' (**Ref.6**) buttons until the required hour is displayed.

To confirm the hour press the 'Enter/Snooze' (**Ref.7**) button.

The minutes will then flash on the display screen. Press the 'Prev' (**Ref.5**) or 'Next' (**Ref.6**) buttons until the required minute is displayed.

To confirm the minute press 'Enter/Snooze' (**Ref.7**).

The time is now set and you will be able to alter the date in the next step.

Manually Setting the Date

The date can be changed straight after changing the time.

The year will flash on the display screen. To change the date year, press the 'Prev' (**Ref.5**) or 'Next' (**Ref.6**) buttons until the required year is displayed.

To confirm the year press the 'Enter' (**Ref.7**) button.

The month will now flash on the display screen. Press the 'Prev' (**Ref.5**) or 'Next' (**Ref.6**) buttons until the required month is displayed.

To confirm the month press the 'Enter' (**Ref.7**) button.

The day unit will then flash on the display screen. Press the 'Prev' (**Ref.5**) or 'Next' (**Ref.6**) buttons until the required date is displayed.

To confirm the date, press 'Enter' (**Ref.7**).

Dual Alarm Setting

Alarm 1/Alarm 2 Setting

1. Press and **hold** the 'Info/Menu' button (**Ref.1**).
2. Use the 'Prev/Next' buttons (**Ref.5/6**) to choose "Alarm 1 Set" or "Alarm 2 Set" and press the 'Enter' button (**Ref.7**) for the alarm you wish to set.
3. Once alarm 1 or 2 is selected, OFF will display on the screen. To turn the alarm on, use the 'Next' button (**Ref.6**) to make "ON" flash on the display. Press the 'Enter/Snooze' button (**Ref.7**) to confirm the alarm switch on.
4. The hour digits for the alarm will then flash. To set the hour you want the alarm to sound, press the 'Prev' or 'Next' buttons (**Ref.5/6**) to browse to the hour and press the 'Enter' button (**Ref.7**) to confirm your choice.
5. The minutes of the alarm are now able to be set. Using the 'Prev' or 'Next' buttons (**Ref.5/6**), scroll up and down the minutes and press the 'Enter' button (**Ref.7**) to confirm your choice.
6. Now choose when you would alarm to sound. Using the 'prev' or 'Next' buttons, scroll through the alarm options: 'Once/Daily/Weekends/Weekdays'. Use the 'Enter' button to confirm selection.
7. Once the alarm time is set, you can change the alarm volume by pressing the 'Prev' or 'Next' buttons (**Ref.5/6**) to choose the noise level. Press the 'Enter' button (**Ref.7**) to confirm.
8. You can now choose the alarm tone sound. Press the 'Prev' or 'Next' buttons (**Ref.5/6**) to change between which sound you would like: Alarm, DAB or FM Radio, and press the 'Enter/Snooze' button (**Ref.7**) to confirm.

Alarm Functions

To Cancel Alarm 1 or Alarm 2

To cancel the alarm, press and **hold** the 'Info/Menu' button (**Ref.1**).

Use the 'Prev/Next' buttons (**Ref.5/6**) to choose "Alarm 1 Set" if you wish to cancel alarm 1, or "Alarm 2 Set" if you wish to cancel alarm 2. Press the 'Enter/Snooze' button to confirm your choice (**Ref.7**).

To turn the Alarm off, press the 'Next' button (**Ref.6**) so that "OFF" is flashing and press the 'Enter/Snooze' button (**Ref.7**) to confirm.

Snooze/Switch off Alarm when Sounding

When the alarm sounds, press the 'Enter/Snooze' button (**Ref.7**) to snooze the alarm for another 9 minutes. The radio will go into standby mode.

To turn the alarm off completely, press the 'Power/Mode' button (**Ref.3**).

If you do not turn the alarm off or put it on snooze, the alarm will sound for 10 mins before it turns off automatically.

Other Functions

Sleep Setting

This enables you to programme the radio to switch off at a selection of set times up to 120 minutes from activation.

Press and **hold** the 'Info/Menu' button (**Ref.1**).

Use the 'Prev/Next' buttons (**Ref.5/6**) to choose "Sleep Timer" and press the 'Enter' button (Ref.7) to confirm this option.

Using the 'Prev' or 'Next' buttons (**Ref.5/6**) choose the sleep timer amount from activation: OFF, 15mins, 30mins, 45mins, 60mins, 90mins or 120mins.

When your choice is displayed press the 'Enter/Snooze' button (**Ref.7**). The system will automatically start the timer.

To turn the sleep timer off, follow the above instructions and select "OFF" from the choices.

Once the timer has been set, the minutes will count down on the display screen. Example: if set to turn off in 5 minutes, "S5" will flash, counting down to "S0". The radio will then go into standby mode.

System Reset

To erase all setting and preset options, and reset your radio, perform a factory reset. This would also be advisable if you are having any functionality issues with your radio.

To perform a factory reset, press and **hold** the 'Info/Menu' button (**Ref.1**).

Use the 'Prev/Next' buttons (**Ref.5/6**) to browse to the "Factory Reset" option and press the 'Enter' button (**Ref.7**) to confirm.

The display screen will then show "Factory Reset?". To confirm the factory reset, use the 'Next' button (**Ref.6**) to choose "Yes". Press 'Enter/Snooze' (**Ref.7**) to initiate the factory reset.

SW Version – Software Version Display

To view the software version, press and **hold** the 'Info/Menu' button (**Ref.1**).

Use the 'Prev/Next' buttons (**Ref.5/6**) to select "SW Version" and press the 'Enter' button (**Ref.7**). The software version will then display.

Internal Rechargeable Battery

Play Time

The Arbury has an internal rechargeable battery that has a playtime of 8-12 hours when it is fully charged. This will allow you to take the radio on the go and use it portably.

If you want to turn your radio off, save the battery life by putting into standby mode and then turn off at the ON/OFF switch.

To charge the radio, plug your radio into the mains with the power adapter provided.

Charging

The unit will charge in standby and working mode if it is connected to the mains.

To confirm that the unit is on charge, a red light will appear on the back of the system (**Ref.14**). The unit takes approximately 3.5 hours to fully charge, after which the light will show blue.

Troubleshooting

Observation	Potential Cause/Solution
No sound	The station is not tuned in. Fine tune the station. The volume is set to a low position. Increase the volume. Headphones may be connected. Disconnect the headphones.
Buttons are not working	Turn off the unit and turn on after a few seconds.
FM: Static sound DAB: Burbling/ intermittent cut-out	Signal reception is low. Adjust the aerial or move the unit to a stronger signal location. Re-scan stations.
Sound is distorted	The volume is too high. Adjust the volume control.
Desired station not found	Weak signal. Use the manual tune function.
Display shows "No Service"	There is no DAB coverage in your area, or poor reception. Adjust the position of the aerial, or move the unit to a stronger signal location.
Display is blank	This may occur if the broadcaster changes the label of a service or removes a label while tuned. The radio will try to retune or perform a scan.
Time and Date not setting automatically	For the time and date to set automatically you need to turn on the system and switch to DAB radio and let this scan. Then press the 'Power Mode' button and the will go into standby. The date and clock will update automatically.

Technical Specifications

Power supply:	UK Standard Plug DC 5V 1A USB Port
Mode:	FM (87.5MHz – 108MHz) DAB / DAB+ (174-240MHz)
Output Connector:	Earphone jack
Aerial:	Integral telescopic aerial
Dimensions:	13 x 4.5 x 14 cm

Warranty

All products come with a standard 12 month warranty. All items must be registered on www.majorityradios.co.uk for the warranty to be valid. Once on the web page, use the menu to find “ register your product”. You will also be given the chance to extend your warranty for an additional 24 months, free of charge.

Safety Information

1. Read these instructions.

- Keep these instructions. Instructions are also available for download at www.majorityradios.co.uk
- Heed all Warnings
- Follow all instructions
- Do not clean the apparatus near or with water
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Protect the power from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.
- Unplug this apparatus during light storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in a way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to the rain or moisture, does not operate normally or has been dropped.
- No naked flame sources, such as lit candles, should be placed on the apparatus.
- Dispose of used electrical products and batteries safely according to your local authority and regulations.

ADDITIONAL WARNINGS

The apparatus shall not be exposed to dripping or splashing and no objects filled with liquid, such as vases, shall be placed on the apparatus.

Main plug is used to disconnect device and it should remain readily operable during intended use. In order to disconnect the apparatus from the main mains completely, the mains plug should be disconnected from the main socket outlet completely.

Battery shall not be exposed to excessive heat such as sunshine, fire or the like.

RECYCLING ELECTRICAL PRODUCTS

You should now recycle your waste electrical goods and in doing so help the environment.



This symbol means an electrical product should not be disposed of with normal household waste.

Please ensure it is taken to a suitable facility for disposal when finished with.

IMPORTANT: Please read all instructions carefully before use and keep for future reference.



Risk of electric shock.
Do not open



Read all instructions carefully before use and keep for future reference



When servicing, use only identical replacement parts



CAUTION

RISK OF ELECTRIC SHOCK
DO NOT OPEN



ATTENTION

RISQUE D'ELECTROCUTION
NE PAS OUVRIR



IMPORTANT: Please read all instructions carefully before use and keep for future reference

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