MAJORITY

CHESTERTON

Digital DAB and FM Radio

CB4-DAB-BLK



Instructions Guide

Contents

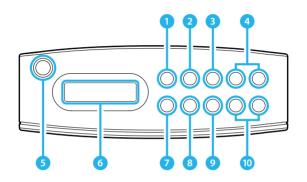
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Watch video tutorials and register your product for a FREE 3-year warranty at www.majorityradios.co.uk

Controls And Functions

Top View

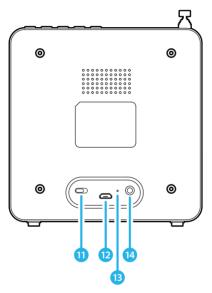


- 1. Power/Source
- 2. Info/Menu
- 3. Preset
- 4. Volume Up/Down
- 5. Antenna

- 6. Display Screen
- 7. Alarm/Sleep
- 8. Enter/Snooze
- 9. Scan
- 10. Previous/Next

Controls And Functions

Rear View



- 11. On/Off switch
- 12. DC 5V 1A power connector
- 13. Charging light indicator
- 14. 3.5mm headphone socket

What's in the Box?

Box Contents

- 1. Majority Chesterton Digital Radio
- 2. UK Standard Plug DC 5V,1A Power Supply
- 3. User Guide



Support

Support

Thank you for your purchase of the Majority Chesterton.

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/

Basic Operation

Please note all (Ref.) refer to Page 1-2 Controls and Functions mapping guide.

Plug the connector into the back of the system via the DC 5V port (**Ref.12**) and the power supply into the mains. Alternatively, you can also charge up the radio for up to 5 hours of portability. Please view more information on page 18.

Ensure the antenna is extended as far as possible so that you can get the best signal you can. This will ensure that a great variety of stations can be received.

Press the 'Power/Source' button (**Ref.1**) to turn the unit on. This should take you straight to DAB/DAB+ radio mode and begin a scan for available digital stations. If a scan does not automatically begin, you will need to press the 'Scan' button (**Ref.7**). A scan will then begin and tune into available stations.

When the scan is complete, the radio will begin to play the first available DAB/DAB+ station. The time and date will also now be set on the unit

To switch between DAB and FM mode, press the 'Power/Source' button. Do not hold down the button as this will switch off the unit (**Ref.s**).

Standby

To place the music system on/off standby, press the 'Power/ Source' button (**Ref.1**).

To turn off the radio off fully, switch it off at the mains.

DAB/DAB+ Radio

Press the 'Power/Source' button (**Ref.1**) to switch to DAB/DAB+Radio. On first use it will automatically scan all stations and save them, and also synchronize the time and date of the station.

Fully extend the antenna (**Ref.9**) to ensure that the best signal can be received before scanning.

If the unit hasn't automatically scanned or you would like to rescan the available stations, press the 'Scan' button (**Ref.7**) and then release. This would be advisable to repeat if you are having trouble listening to particular stations.

By pressing the Scan button, the radio will scan for available stations up the frequency band and store all stations that have a good signal. After searching has finished it will automatically play the first station stored.

To browse through all of stations that have been stored, use the 'Prev' and 'Next' buttons (**Ref.8**) to scroll through them. Once you have found your desired station, press down the 'Enter/Snooze' button (**Ref.6**) to confirm your choice.

When you turn on the radio again after it switching off, it will automatically tune to the same station (DAB or FM) that was last selected.

DAB/DAB+ Presets

How to store a preset station

To be able to quickly access your favourite DAB/DAB+ stations, you can preset them. Up to 10 different preset stations can be set for you to browse between.

To store a station as a preset, it is best to be listening to the station at the time.

Once listening to a station, press and **hold** the 'Preset' button (**Ref.3**). The screen will then display "<1: (Empty)" to show the empty preset 1. To set the station as preset 1, simply press the 'Enter/Snooze' button (**Ref.6**) to confirm your choice.

To set the station as preset number 2 or above, use the 'Next' button (**Ref.8**) to change the "<1" to the number you want to store the station as. Follow by pressing down the 'Enter/Snooze' button to save the preset station (**Ref.6**).

Once the station is saved as a preset, the display will then show "Preset (x) stored".

How to play a preset radio station

To play your preset radio stations, press the 'Preset' (**Ref.3**) button to enter the preset catalogue (do not hold).

Use the 'Prev' or 'Next' button (**Ref.8**) to scroll through your preset stations from 1-10.

Once you have found the chosen preset station you wish to play, press the 'Enter/Snooze' button (**Ref.6**) to select your choice. The station will now begin to play.

Station Information for DAB/DAB+ Radio

When you are listening to a DAB/DAB+ radio station with good signal, you can press the 'Info/Menu' button (**Ref.2**) repeatedly to show the different programme information:

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

Bit Error Rate: 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.

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

FM Radio

Press the 'Power/Source' button (**Ref.1**) multiple times to switch between DAB and FM. The first time you switch to FM mode, the FM frequency "87.5 MHz" will be displayed on the screen.

Fully extend the antenna (Ref.9).

To scan for the available stations with good signal, press the 'Scan' button (**Ref.7**) for the radio to begin scanning up the frequency band. The next available station with good signal will then begin to play.

To scan down the frequency band, press and **hold** the 'Scan' button (**Ref.7**) for a few seconds for the radio to scan for stations down the frequency band with good signal.

How to tune a specific frequency manually

To listen to a specific frequency manually, you can scan down or up the frequency band. To do this, press and **hold** the 'Next' button (**Ref.8**) to search forward quickly, or press and **hold** the 'Prev' button (**Ref.8**) to search back quickly. When the button is released, the radio will stop searching.

To manually search slowly up or down the frequency, simply press the 'Prev' or 'Next' buttons (**Ref.8**) repeatedly rather than holding them down.

FM Radio Presets

How to store a preset station

To be able to quickly access your favourite FM stations, you can preset the stations. Up to 10 different preset stations can be set for you to browse between.

Once listening to the station, press and **hold** the 'Preset' button (**Ref.3**). The screen will then display "<1: (Empty)" to show the empty preset 1. To set the station as preset 1, simply press down the 'Enter/Snooze' dial (**Ref.6**) to confirm your choice.

To set the station as preset number 2 or above, use the 'Next' button (**Ref.8**) to change the "<1" to the number you want to store the station as. Select the preset number you would like to save the station as by pressing down the 'Enter/Snooze' dial (**Ref.13**).

Once the station is saved as a preset, the display will then show "Preset [x] stored".

How to play a preset radio station

To play your preset radio stations, press the 'Preset' button (**Ref.3**) to enter the preset catalogue (do not hold).

Use the 'Prev' and 'Next' buttons dial (**Ref.8**) to scroll through your preset stations from 1-10. Once you have found the chosen preset station, press the 'Enter/Snooze' button (**Ref.13**) to select your choice. The station will now begin to play.

Station Information for FM Radio

When you are listening to an FM radio station with good signal, you can press the 'Info/Menu' button (**Ref.2**) repeatedly to show the 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.

Settings: Dual Alarm

- **1.** Press the 'Alarm/Sleep' button (**Ref.8**) and "Alarm 1" will be displayed. Use the 'Next' (**Ref.8**) button to scroll to "Alarm 2". Once on your chosen alarm, select it with the 'Enter/Snooze' button (**Ref.6**).
- 2. Once alarm 1 or 2 is selected, "OFF" will display on the screen. To turn the alarm on, use the 'Next' button (**Ref.8**) to make "ON" flash on the display. Press down the 'Enter/Snooze' dial (**Ref.13**) to confirm the alarm switch on
- **3.** The hour digits for the alarm will then flash. To set the hour you want the alarm to sound, use the 'Prev' and 'Next' buttons (**Ref.8**) to change the hour and press down the 'Enter/Snooze' button (**Ref.6**) to confirm your choice. Complete the same process for the following minutes option.
- **4.** Now choose when you would like the alarm to sound. Use the 'Prev' or 'Next' buttons to scroll through the alarm options: 'Once/Daily/Weekends/Weekdays'. Press down the 'Enter/Snooze' to confirm your choice
- **5.** Now change the alarm volume by scrolling with the 'Prev' or 'Next' buttons. Select the chosen volume with the 'Enter/Snooze' button.
- **6.** You can now choose the alarm tone sound. Use the 'Next' button to browse between the following alarm tone options: Alarm, DAB or FM Radio. To select your choice, press the 'Enter/ Snooze' button. Please note that if DAB or FM is selected, then the radio will play the last station played on that mode.

Alarm Functions

To Cancel Alarm 1 or Alarm 2

To cancel the alarm, press the 'Alarm' button (**Ref.5**) once for "Alarm 1" to display. To cancel Alarm 2, use the 'Next' button for "Alarm 2" to display. Once the alarm you wish to cancel is displayed, select it with the 'Enter/Snooze' button (**Ref.6**)

When "ON" flashes on the screen, use the 'Prev' or 'Next' button so that "OFF" is displayed. Confirm alarm switch off with the 'Enter/Snooze' button.

Snooze/Switch off Alarm when Sounding

When the alarm sounds, press the 'Enter/Snooze' button (**Ref.6**) to snooze for 9 minutes. The radio will go on standby mode and sound again after this 9 minutes.

To turn the alarm off completely when sounding, press the 'Alarm' button (**Ref.5**). If the alarm is set to 'Daily' or expected to sound the following day from a 'Weekday' or 'Weekend' alarm, then the alarm icon will still display on the screen.

Settings: Clock and Date

Once the radio has been put into DAB/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

To enter the radio settings, press and **hold** the 'Info/Menu' button (**Ref.2**).

In settings, use the 'Prev or 'Next' buttons (**Ref.8**) to scroll through to "Time/Date" and press the 'Enter/Snooze' button (**Ref.6**) to select this option.

Once this option is selected, the hour will then flash on the display screen. You can now alter the time hour with the "Prev or 'Next' buttons until the required hour is displayed. To confirm the hour, press down the 'Enter/Snooze' button (**Ref.6**).

The minutes will flash on the display screen. You can now alter the time minutes with the 'Prev or 'Next' buttons until the required minutes are displayed. To confirm the minutes, press down the 'Enter/Snooze' button (**Ref.6**).

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

Settings: Clock and Date

Manually Setting the Date

The date can be changed after changing the time.

The year will flash on the display screen. To change the date year, press the 'Prev or 'Next' buttons (**Ref.8**) until the required year is displayed. To confirm the year, press down the 'Enter/Snooze' button (**Ref.6**).

The month will flash on the display screen. Scroll with the 'Prev' or 'Next' buttons until the required month is displayed. To confirm the month, press down the 'Enter/Snooze' button (**Ref.6**)

The day unit will then flash on the display screen. Scroll with the 'Prev' or 'Next' buttons until the required month is displayed. To confirm the month, press down the 'Enter/Snooze' button (**Ref.6**)

The date is now set.

Settings: Sleep Timer

This enables you to programme the radio to switch off at a specific time, up to 120 minutes from activation.

Press and hold the 'Alarm/Sleep' button for one second and then release (**Ref.5**).

Use the 'Prev' or 'Next' buttons (**Ref.8**) to scroll through the options of sleep timer options from activation: OFF/5 mins/15mi ns/30mins/45mins/60mins/90mins or 120mins.

When the sleep time displays that you would like to select, press the 'Enter/Snooze' button (**Ref.6**) to confirm your selection. Once selected, the system will automatically start the timer.

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

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

Settings: Additional Functions

System Reset

To erase all setting and preset options, 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.2**).

Use the 'Prev' or 'Next' buttons (**Ref.8**) to browse to the "Factory reset" option and press the 'Enter/Snooze' button (**Ref.6**) to select this option.

The display screen will then show "Factory reset?". To confirm the factory reset, use the 'Prev' or 'Next' buttons to scroll to the option "Yes". Press the 'Enter/Snooze' to confirm choice (**Ref.6**)

SW Version – Software Version Display

To view the software version, press and **hold** the 'Info/Menu' button (**Ref.2**).

Use the 'Prev' or 'Next' buttons (**Ref.8**) to browse to "SW Version" and press down the 'Enter/Snooze' button (**Ref.6**) to select the option. The software version will then display.

Additional Features

Power Supply and Charging

The unit is mains powered by a UK Standard DC 5V 1A power plug. To make the radio portable and to use on the go, simply charge up the radio with the supplied power cable via the DC 5v in (**Ref.12**) for portable playtime.

When the radio is charging, the indicator light (**Ref.13**) will turn red. Once it is fully charged, the indicator light will turn blue. The radio will now over 5 hours of portable play.

Headphone Jack

To begin listening to digital and FM radio with your own earphones, simply insert the 3.5mm port into the radio's headphone jack (**Ref.14**).

Troubleshooting

| Observation | Potential Cause/Solution | | |
|-----------------------|---|--|--|
| No sound | The station is not tuned in properly. Please perform a | | |
| | rescan for available stations or manually scroll through | | |
| | available stations. | | |
| Buttons are not | Turn off the unit and turn on after a few seconds. Please | | |
| working | also try unplugging/replugging the radio. | | |
| FM: Static sound | Signal reception is low. Adjust the aerial or move the unit | | |
| | to a stronger signal location. | | |
| DAB: Burbling/ | Re-scan stations and or/ a factory reset. | | |
| intermittent cut-out | | | |
| Sound is distorted | The volume is too high. Adjust the volume control. | | |
| Desired station not | Weak signal. Use the manual tune function and try | | |
| found | rescanning in a different area. | | |
| Display shows | There is no DAB coverage in your area, or poor reception. | | |
| "No Service" | 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 | Go to DAB mode and this will automatically set once a | | |
| setting automatically | scan is performed. Alternatively, set in your 'Settings'. | | |
| Other problems/ | Please perform a factory reset of the radio in radio | | |
| functional issues | settings. | | |

Specifications

Specification

| Power Supply | DC 5V 1A Power Input |
|-------------------|---|
| Portable battery | Rechargeable Up to 6 hours portability |
| Modes | DAB/DAB+ Band III 5A-13F FM (87.5MHz - 108MHz) |
| Output Connector | 3.5mm Earphone Jack |
| Dimension (WxHxD) | 13 X 13 X 4.5 CM |
| Net Weight | 522g |

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.

- 2. Keep these instructions, Instructions are also available for download at www.maiorityradios.co.uk
- 3. Heed all Warnings
- 4. Follow all instructions
- 5. Do no clean the apparatus near or with water
- 6. Do not block any ventilation openings, Install in accordance with the manufacturer's instructions 7. Do not install near any heat sources such as
- radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat. 8. Protect the power from being walked on or pinched
- particularly at plugs, convenience receptacles, and the point where they exit from the apparatus. 9. Only use attachments/accessories specified by the
- manufacturer. 10. Unplug this apparatus during light storms or when
- unused for long periods of time. 11. 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. 12. No naked flame sources, such as lit candles, should be placed on the apparatus.
- 13. 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 places 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









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

MAJORITY

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