MAJORITY MADINGLEY HALL

Bedside Digital & FM Radio

CB23-DAB-WHT



Instructions Guide

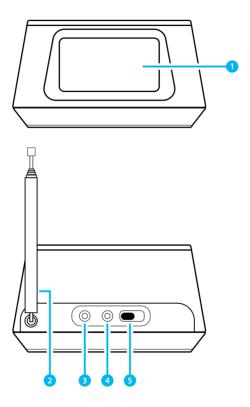
Contents

Controls And Functions	1
What's in the Box?	3
Support	4
Instructions Guide	5
Basic Operation	5
DAB/DAB+ Radio	6
DAB/DAB+ Presets	7
DAB/DAB+ Station Information	8
FM Radio	9
FM Radio Presets	10
FM Station Information	11
AUX-In & Dual USB Ports	12
Dual Alarm Settings	13
Alarm Sound & Snooze	14
Other Functions	15
Specifications	17
Warranty	17
Safety Information	18



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

Controls And Functions

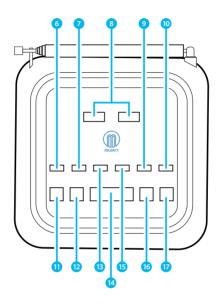


- 1. LCD Display
- 2. Antenna
- 3. AUX-In Jack

- 4. DC 5V Input Port
- 5. Power On/Off

Controls And Functions

Top View



- 6. Standby/Dimmer
- 7. Scan
- 8. USB Ports
- 9. Enter button
- 10. Next/Forward
- 11. Mode button

- 12. Info button
- 13. Preset button
- 14. Alarm/Snooze/Sleep
- 15. Previous/Back
- 16. Volume Down
- 17. Volume Up

What's in the Box?

Box Contents

- 1. Majority Madingley Hall DAB/DAB+ Radio Clock
- 2. UK Standard Plug DC 5V Power Supply
- 3. Instructions Guide



Support

Support

Thank you for your purchase of the Majority Madingley Hall.

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 the Controls and Functions mapping guide on Page 1.

To get the radio started, plug the connector into the back of the system labelled DC IN (**Ref.3**) and the power supply into the mains.

Turn on the the radio via the power supply 'ON/OFF' switch at back of system (**Ref.4**).

Fully extend the antenna (**Ref.17**) so that it can rotate to get the best signal.

Press and **hold** the 'Standby/Dimmer' button to turn on the unit (**Ref.12**). The system should go straight to "DAB+ Radio". The first time you switch to DAB mode, the radio will automatically update the time and date and set this on the unit.

Press the 'Mode' button (**Ref.7**) to switch between "DAB/FM/AUX-IN"

Standby

To switch the music system back to standby, press and **hold** the 'Standby/Dimmer' button (**Ref.12**). To turn off, fully switch the button to 'OFF' at the rear of the unit (**Ref.4**) and turn off at the mains. The cord must be out of reach of children.

DAB/DAB+ Radio

Press and **hold** the 'Standby/Dimmer' button (**Ref.12**) to turn the radio on. To select DAB mode, press the 'Mode' button repeatedly until "DAB" appears on the display screen.

Fully extend the antenna (**Ref.17**) to ensure that you receive the best signal.

To begin searching for available stations, perform an auto scan by pressing the 'Scan' button (**Ref.13**) and then releasing. This will start scanning up the frequency band and store all stations that have a good signal.

The radio will now begin to search for available station and will automatically save all the stations with a strong signal. After searching has finished, it will automatically play the first station stored.

To browse through all of the stations that have been stored, use the 'Next' (**Ref.16**) and 'Prev' (**Ref.14**) buttons to scroll through the stations. To select a station to play, 'Enter' button (**Ref.15**) to confirm your selection.

When you power up the radio again after 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 radio station

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

Press and **hold** the 'Preset' button (**Ref.6**). Preset "Empty 01" will flash on the display.

If you would like to set the station as preset 1, simply press 'Enter' to store the station as preset 1. The display will show "Preset "x" stored".

To set more preset options, repeat the same process but use the 'Prev' (**Ref.14**) and 'Next' (**Ref.16**) buttons to scroll through the 10 preset options you can set as the stations preset number. Again, confirm your choice by pressing 'Enter' (**Ref.15**).

How to play a preset radio station

To recall your preset stations, press the 'Preset' button (Ref.6).

Press 'Prev' (**Ref.14**) or 'Next' (**Ref.16**) buttons to scroll through your preset stations.

Press 'Enter' button (**Ref.15**) to select your choice and the station will begin playing.

DAB/DAB+ Station Information

Whilst listening to a DAB/DAB+ station, press the 'Info' button (**Ref.8**) 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 programme provided by the DAB station.

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

DAB Indication: Indicates DAB mode.

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

FM Radio

To begin enjoying FM radio, press and **hold** the 'Standby/ Dimmer' button (**Ref.12**) to turn the radio on.

Follow by pressing the 'Mode' button (**Ref.7**) to switch to "FM" mode - it will display on the screen that this mode is selected. The first time FM mode is selected, the FM frequency "87.5MHz" will be displayed on the screen.

Fully extend the antenna (Ref.17).

To begin searching for FM stations available, perform an autoscan by pressing the 'Scan' button (**Ref.13**). The radio will now begin scanning up the frequency band and play the first station it finds with good signal.

How to tune to a specific frequency

To listen to a specific frequency, press and **hold** the 'Next' button (**Ref.16**) to search forward quickly and the 'Prev' button (**Ref.14**) to search back quickly. It will stop searching when the button is released.

To search manually and slowly for the frequency, press the 'Next' (**Ref.16**) and 'Prev' (**Ref.14**) buttons multiple times rather than holding.

FM Radio Presets

How to store a preset radio station

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

Press and **hold** the 'Preset' button (**Ref.6**). Preset "Empty 01" will flash on the display.

If you would like to set the station as preset 1, simply press 'Enter' to store the staion as preset 1. The display will show "Preset "x" stored".

To set more preset options, repeat the same process but use the 'Prev' (**Ref.14**) and 'Next' (**Ref.16**) buttons to scroll through the 10 preset options you can set as the stations preset number. Again, confirm your choice by pressing 'Enter' (**Ref.15**).

How to play a preset radio station

Press the 'Preset' button (Ref.6).

Press the 'Prev' (**Ref.14**) or 'Next' (**Ref.16**) buttons to scroll through your preset stations. You can store up to 10 presets.

Press the 'Enter' button (Ref.15) to select your choice.

FM Station Information

When listening to an FM station, press the 'Info' button (**Ref.8**) 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.

AUX-In & Dual USB Ports

AUX-In Port

To begin listening to your own music, you can connect it to the radio via an AUX 3.5mm cable. To do this, simply connect your device to the radio via the AUX-in jack (**Ref.2**).

Ensure that the unit is switched on by pressing the 'Standby/ Dimmer' button (**Ref.12**).

Follow this by pressing the 'Mode' button repeatedly (**Ref.7**) to switch to "AUX" - this will display on the screen when the option is selected

Insert the audio cable in your chosen device to begin playing music from your phone or tablet.

Dual USB Port - Charging Your Phone

Both USB ports (**Ref.5**) have an output of 5V/2A. When a USB lead is connected into the USB port (**Ref.5**), a phone or tablet can be charged.

You cannot play your music via the USB connection - it is only used for charging a phone or tablet. You can play music from your phone when in AUX mode and with an AUX-in cable.

Dual Alarm Settings

Alarm 1 Setting/Alarm 2 Setting

Ensure the radio is in working mode.

Press the 'Alarm/Snooze/Sleep' button (**Ref.9**) to set ALARM 1. Press this button twice to set ALARM 2.

The display will then show a flashing "ON/OFF". To turn the alarm on, use the 'Prev' (**Ref.14**) or 'Next' (**Ref.16**) buttons to display "ON" and then press 'Enter' (**Ref.15**) to confirm.

The alarm hour you wish to set it to will now display. Press 'Prev' (**Ref.14**) or 'Next' (**Ref.16**) buttons to choose the hour you want the alarm to sound and press 'Enter' (**Ref.15**) to confirm.

To change the alarm minute, use the 'Prev' (**Ref.14**) or 'Next' (**Ref.16**) buttons to scroll to the minute you want the alarm to sound and press 'Enter' (**Ref.15**) to confirm.

The sound option will then flash at the bottom of the display screen. Choose from "BEEP Tone 1", "Beep Tone 2", "DAB" or "FM". Press 'Prev' (**Ref.14**) or 'Next' (**Ref.16**) buttons to move between the options. Confirm your option by pressing 'Enter' (**Ref.15**).

Turning off your alarm

To turn the alarm off follow the first three steps above and select "OFF" to cancel the alarm from being set.

Alarm Sound & Snooze

Alarm Sound

If the alarm is set to DAB/DAB+ or FM mode, it will play the current station that you are listening to or what you were listening to before putting the radio into standby. If there is no signal for that station when the alarm sounds, then the alarm will revert to a BEEP tone - for the next time you set an alarm, please try an alternative radio station as your alarm.

When the alarm sounds, it will sound from low to high. If the alarm is set as a DAB or FM station, it will sound for 60 minutes before it turns off automatically.

Snooze/Switch off Alarm when Sounding

When the alarm sounds, press the 'Alarm/Snooze/Sleep' button (**Ref.9**) to snooze the alarm from sounding for 5 minutes. You can keep snoozing every 5 minutes for up to an hour.

To turn the alarm off completely, press and **hold** the 'Standby/ Dimmer' button (**Ref.12**).

Other Functions

Sleep Setting

Sleep mode allows you to programme the radio to switch off after a set amount of time. From activation, you can set the sleep time up to 90 minutes.

In working mode (listening to DAB/FM Radio), press and **hold** the 'Alarm/Snooze/Sleep' button (**Ref.9**) for 1 second and release.

"Sleep Timer" will appear on the display and you can choose from a sleep time of: 15mins, 30mins, 45mins, 60mins, 90mins or OFF. Use the 'Next' button (**Ref.16**) to scroll through your choices and press the 'Enter' button (**Ref.15**) to confirm your choice.

Once the sleep timer has been set, your choice will be displayed as "S" followed by the number of minutes remaining on the sleep timer, for example 15 minutes will show at "S15" and the number will decrease as the minutes pass. Once the sleep timer is at "S0" the radio will then go into standby mode.

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

Display Brightness

Set the radio display screen to your desired brightness - you can do this in working mode or standby. To change the brightness, press the 'Standby/Dimmer' button repeatedly to view the multiple levels of brightness.

System Reset

To perform a reset of the radio and to erase all settings made on the unit, ensure that the radio is in working mode.

Then press and hold the 'Mode' button (**Ref.7**) for 3 seconds and the display will show "Press enter key to reset". If you want to continue with the reset then press 'Enter' (**Ref.15**).

SW Version – Software Version Display

In working mode, press and hold the 'Info' (**Ref.8**) button for 1 second and this will display the software version.

Specifications

Power supply	DC IN 5V/2.5A	
	100-240V AC INPUT	
Mode	DAB/DAB+ (BAND III 5A-13F)	
	FM 87.5MHz	
	AUX-In	
Output Power	1.5W x 2	
Standby Mode	Show Clock	
LCD	Black background, white font,	
	negative LCD	
Dimensions	549g;	
	13 x 13 x 7.5 cm (LxWxH)	

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
- 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
- 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.

 9. Protect the power from being walked on or pinched
- particularly at plugs, convenience receptacles, and the point where they exit from the apparatus. 10. Only use attachments/accessories specified by the
- Only use attachments/accessories specified by the manufacturer.
- 11. Unplug this apparatus during light storms or when unused for long periods of time.
- 12. 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.
- 13. 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 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

RISK OF ELECTRIC SHOCK





ATTENTION

RISQUE D'ELECTROCUTION

NE PAS CILVERS





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

MAJORITY

www.majorityradios.co.uk