# MAJORITY HISTON II

# Portable Digital & FM Radio

CB24-DAB-BLK-2



**Instructions Guide** 

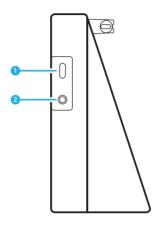
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Watch video tutorials and register your product for a FREE 3-year warranty at www.majorityradios.co.uk

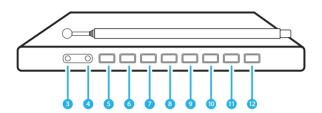
## **Side View**



- 1. DC 5V, 1A power connector
- 2. Earphone jack

## **Controls And Functions**

## **Top View**

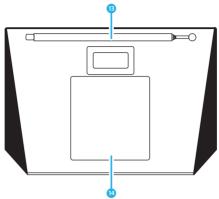


- 3. Power
- 4. Mode
- 5. Scan
- 6. Info/Menu
- 7. Preset

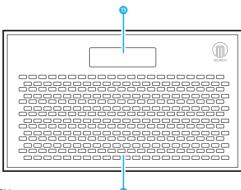
- 8. Previous
- 9. Next
- 10. Volume -
- 11. Volume +
- 12. Enter/Snooze

## **Controls And Functions**

## **Back View**



- 13. Antenna
- 14. Battery Compartment



- 15. Display
- 16. Speaker

## What's in the Box?

## **Box Contents**

- 1. Majority Histon II DAB / DAB+ / FM Radio Clock
- 2. UK Standard Plug DC 5V, 1A Power Supply
- 3. Instructions Guide



## Support

Thank you for your purchase of the Majority Histon 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 Page 1 Controls and Functions mapping guide.

Plug the connector into the side of the system labelled DC 5V (**Ref.1**) and the power supply into the mains. Alternatively, insert 4 x AA batteries into the battery compartment for portability.

Ensure the antenna (**Ref.13**) is extended as far as possible so that you can rotate it which will enable you to get the best signal you can. Press the 'Power' button to turn on the unit (**Ref.3**). It will automatically take you to DAB radio mode or the previous mode you were using.

When DAB Radio is activated for the first time, you may need to scan for available stations if it does not do this automatically. To begin the scan, press the 'Scan' button (Ref.7). Once the scan is complete, scroll through the stations by using the 'Prev' (Ref.8) and 'Next' buttons (Ref.9). Press 'Enter/Snooze' (Ref.12) to select a station.

To change the mode, press the 'Mode' button (**Ref.4**) to switch between DAB Radio and FM Radio.

## Standby

To place the music system in standby, press the 'Power' button (**Ref.3**). To switch off without unplugging, press and hold the 'Power' button (**Ref.3**). To turn off power to the unit, switch it off at the mains. The cord must be out of reach of children.

#### DAB/DAB+ Radio

Press the 'Mode' button (**Ref.4**) to switch to DAB/DAB+ Radio. On first use it will automatically scan all stations and save them.

Fully extend the antenna (Ref.13).

To auto scan, press the 'Scan' button (**Ref.5**) and then release. This will start scanning up the frequency band and store all stations that have a good signal up to 240 MHz.

After searching has finished, it will automatically play the first station stored.

To browse through all stations that have been stored, use the 'Next' (**Ref.9**) and 'Prev' buttons (**Ref.8**) to scroll through them. When on the chosen station, press the 'Enter/Snooze' button (**Ref.12**) to begin listening to that station.

The radio will display station information when you press the 'Info/Menu' button (**Ref.6**). Press it multiple times to view all information. Please see page 10 for further details.

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+ Radio Presets**

## How to store a preset DAB station

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

Press and **hold** the 'Preset' button (**Ref.7**) and "<1: (Empty)" will show on the display.

Press 'Prev' button (**Ref.8**) or 'Next' (**Ref.9**) to change the "<1" to the preset number you want to store the station as. Follow by pressing the 'Enter/Snooze' button (**Ref.12**) to save. The display will then show "Preset (1) stored".

Follow the same guidance to set up to 10 preset DAB stations.

## How to play a preset radio station

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

Press the 'Preset' button (Ref.7).

Press 'Prev' button (**Ref.8**) or 'Next' (**Ref.9**) to scroll through your preset stations. You can store up to 10 presets.

Press 'Enter/Snooze' button (Ref.12) to select your choice.



IMPORTANT: Please make sure you have extended the antenna to its full length (Ref.13). This will then enable you to rotate it to get the best signal.

#### **Station Information for DAB Radio**

Press the 'Info/Menu' button (**Ref.6**) repeatedly to show the different programme information.

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

**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.

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

**DAB indication:** Indicates DAB mode.

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

#### **FM Radio**

Press the 'Mode' button (**Ref.4**) multiple times to switch between DAB and FM. The first time you do this, the FM frequency "87.5 MHz" will be displayed on the screen.

Fully extend the antenna (Ref.13).

To auto scan, press and release the 'Scan' button (**Ref.5**). This will then start scanning up the frequency band and play the first station it finds with good signal.

To scan down the frequency band, press and **hold** the 'Scan' button (**Ref.5**) for a few seconds.

The radio will display station information when you press the 'Info/Menu' button (**Ref.6**), press multiple times to view all information. Please see page 11 for further details.

## To tune a specific frequency manually

To listen to a specific frequency press and **hold** 'Next' (**Ref.9**) to search forward quickly and 'Prev' (**Ref.8**) to search back quickly. It will stop searching when the button is released.

To search slowly press the 'Next' (**Ref.9**) and 'Prev' button (**Ref.8**) multiple times rather than holding.

#### **FM Radio Presets**

## How to store a preset FM station

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

Press and **hold** the 'Preset' button (**Ref.7**). "<1: (Empty)" will show on the display.

Press 'Prev' button (**Ref.8**) or 'Next' (**Ref.9**) to change the "<1" to the number you want to store the station as. Then press 'Enter/ Snooze' button (**Ref.12**) to save. The display will then show "Preset (1) stored".

Follow the same guidance to set up to 10 preset FM stations.

## How to play a preset radio station

Up to 10 stations can be set. To play one of your preset stations, press the 'Preset' button (**Ref.7**).

Press the 'Prev' button (**Ref.8**) or the 'Next' button (**Ref.9**) to scroll through your preset stations.

Press 'Enter/Snooze' button (Ref.12) to select your choice.

#### **Station Information for FM Radio**

#### **FM Radio**

Press the 'Info/Menu' button (**Ref.6**) repeatedly to show the different programme information.

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

**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.

## **Clock & Date Settings**

## Manually Setting the time

The time will automatically update after the first use of DAB Radio. However, you can still set the time manually as follows:

Ensure the unit is turned on.

Press and **hold** the 'Info/Menu' button (**Ref.6**) and use the 'Prev/ Next' buttons (**Ref.8/9**) to scroll to the "Time/Date" option. Follow by pressing the 'Enter/Snooze' button to confirm (**Ref.12**).

The hour will now flash on the display screen. Press the 'Prev' (**Ref.8**) or 'Next' (**Ref.9**) button to scroll to your desired hour and press the 'Enter/Snooze' button(**Ref.12**) to select that hour.

The minutes will now flash on the display screen. Press the 'Prev' (**Ref.8**) or 'Next' (**Ref.9**) buttons until you are on the required minute. To confirm the minute, press 'Enter/Snooze' (**Ref.12**).

The time is now set on your radio.

#### Manually Setting the Date

The date can be changed after changing the time.

The year will flash on the display screen. Press the 'Prev' (**Ref.8**) or 'Next' (**Ref.9**) buttons until you are on the required year.

To confirm the year, press the 'Enter/Snooze' (Ref.12) button.

The month will flash on the display screen. Press the 'Prev' (**Ref.8**) or 'Next' (**Ref.9**) buttons until you are on the required month.

To confirm the month, press 'Enter/Snooze' (Ref.12).

The day will flash on the display screen. Using the 'Prev' (**Ref.8**) or 'Next' (**Ref.9**) buttons, press until you are on the required day.

To confirm the date, press 'Enter/Snooze' (Ref.12).

## **Dual Alarm Setting**

## Alarm 1 / Alarm 2 Setting

- 1. Press and hold the 'Info/Menu' button (Ref.6).
- **2.** To highlight your choice, use the 'Prev' or 'Next' buttons (**Ref.8/9**) to select "Alarm 1 Set" or "Alarm 2 Set" and press the 'Enter/Snooze' button (**Ref.12**) to begin setting your chosen alarm.
- **3.** To turn the Alarm on, press 'Next' (**Ref.9**) so that "ON" is flashing and press the 'Enter/Snooze' button (**Ref.12**) to confirm.
- **4.** The hour digits for the alarm will now flash. Press the 'Prev' or 'Next' buttons (**Ref.8/9**) to change the hour and press 'Enter/ Snooze' (**Ref.12**) to confirm.
- **5.** Press the 'Prev' or 'Next' buttons (**Ref.8/9**) to change the minutes, and press 'Enter/Snooze' (**Ref.12**) to confirm.
- **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'/Snooze' button to confirm selection.
- **7.** Press the 'Prev' or 'Next' buttons (**Ref.8/9**) to change the volume, and press 'Enter/Snooze' (**Ref.12**) to confirm.
- **8.** Press the 'Prev' or 'Next' buttons (**Ref.8/9**) to choose the alarm Alarm, DAB or FM Radio. Press 'Enter/Snooze' (**Ref.12**) to confirm. If DAB or FM is set as the alarm tone, it the radio will play the last station listened to on that mode.

#### **Alarm Functions**

#### Cancelling the alarm

To turn the alarm off fully before it sounds follow the same steps as you made to create the alarm:

Press and hold the 'Info/Menu' button (Ref.6).

To highlight your choice, use the 'Prev' or 'Next' buttons (**Ref.8/9**) to select "Alarm 1 Set" or "Alarm 2 Set" and press the 'Enter/ Snooze' button (**Ref.12**) to begin setting your chosen alarm.

To turn the Alarm off, press 'Next' (**Ref.9**) so that "OFF" is flashing and press the 'Enter/Snooze' button (**Ref.12**) to confirm.

## Snooze/Switch off Alarm when sounding

When the alarm sounds, press the 'Enter/Snooze' button (**Ref.12**) to snooze for 9 minutes. The radio will then go into standby mode.

To turn the alarm off completely when it is sounding, press the 'Power' button (**Ref. 3**).

#### **Other Functions**

#### **System Reset**

When doing a system reset, all presets made and setting options will be reset.

Press and hold the 'Info/Menu' button (Ref.6).

Use the 'Prev' or 'Next' buttons (**Ref.8/9**) to highlight "Factory Reset" and press the 'Enter/Snooze' button (**Ref.12**). The display screen will show "Factory Reset".

Use the 'Next' button (**Ref.9**) to choose "Yes" or "No". Press the 'Enter/Snooze' button (**Ref.12**) to confirm.

## **SW Version - Software Version Display**

Press and **hold** the 'Info/Menu' button (**Ref.6**).

Use the 'Prev/Next' button (Ref.8/9) to choose "SW Version".

Press 'Enter/Snooze' (Ref.12) to confirm.

## **Earphone Jack**

You can listen to your DAB/FM Radio using headphones.

Just plug the your headphones into the 3.5mm socket at the rear of the unit (**Ref.2**).

## **Sleep Setting**

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

Press and **hold** the 'Info/Menu' button (**Ref.6**).

Use the 'Prev' or 'Next' buttons (**Ref.8/9**) to choose "Sleep Set" and press the 'Enter/Snooze' button (**Ref.12**).

Choose from OFF/120mins/90mins/60mins/45mins/30mins/15min or 5 mins using the 'Prev' or 'Next' buttons (**Ref.8/9**).

When your choice is displayed press 'Enter/Snooze' (**Ref.12**). The system will automatically start the timer.

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.

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

NOTE: You can press the 'Info/Menu' (**Ref.6**) button to go back to the previous step when programming the alarm.

## 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	Turn off the unit and turn on after a few seconds.	
working		
FM: Static sound	Signal reception is low. Adjust the aerial or move the unit	
	to a stronger signal location.	
DAB: Burbling/	Re-scan stations.	
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.	
found		
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	For the time and date to set automatically you need	
setting automatically	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.	

## Specifications

## **Technical Specifications**

Power supply:	UK Standard Plug DC 5v in
Mode:	FM (87.5MHz – 108MHz)
	DAB / DAB+ (174-240MHz)
Output Connector:	Earphone jack
Aerial:	Integral telescopic aerial

## **Power Supply and Batteries**

The unit is powered and charged by UK Standard Plug DC 5v. The unit is also portable when powered by 4 x AA Batteries (Not Supplied). These can be inserted into the battery compartment on the back of the unit (**Ref.14**).

## 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. D 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 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 FLECTRIC SHOCK

RISK OF ELECTRIC SHOCK DO NOT OPEN





ATTENTION

RISQUE D'ELECTROCUTIO





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

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