

MAJORITY BAR HILL

Bedside Digital Radio

BHL-DAB-BLK



Instructions Guide

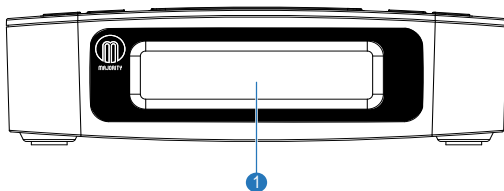
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**3 YEAR
WARRANTY**

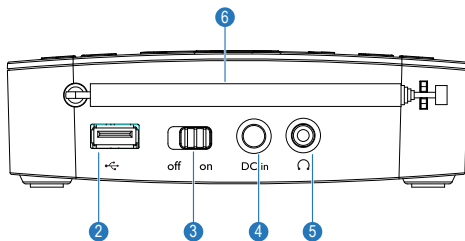
Watch video tutorials and register
your product for a FREE 3-year warranty
at www.majorityradios.co.uk

Side View / Control Buttons



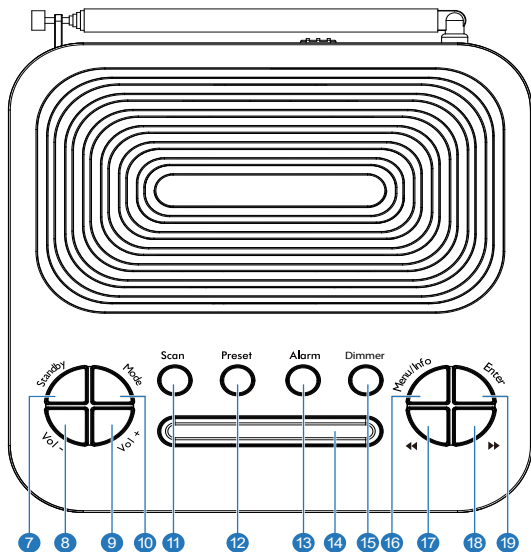
1. Main display screen

Back View / Connections



- | | |
|--------------------------|-------------------|
| 2. USB output 1 | 5. Headphone jack |
| 3. Power switch (on/off) | 6. Antenna |
| 4. DC in power jack | |

Controls And Functions



7. Standby

8. Vol -

9. Vol +

10. Mode

11. Scan

12. Preset

13. Alarm 1/Alarm 2

14. Snooze/Sleep

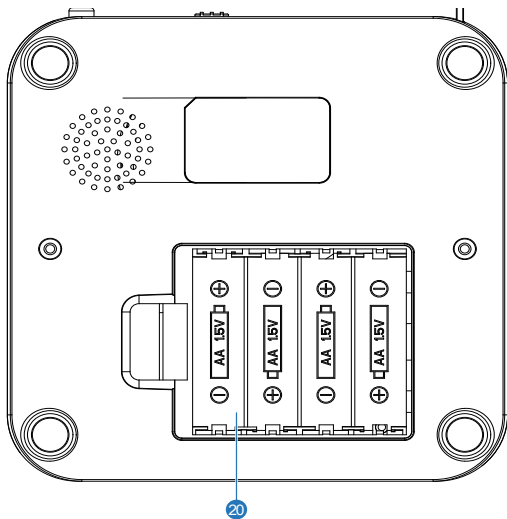
15. Dimmer

16. Menu/Info

17. Back (<<) button

18. Forward (>>) button

19. Enter



20. Battery compartment

What's in the Box?

What's in the Box?

Majority Bar Hill DAB/DAB+ Radio Clock

UK Standard Plug 5V DC Power Supply

User Guide



Basic Operation

Please note all (Ref.) refer to the Controls and Functions mapping guide on pages 1,2 and 3.

Starting up your radio

Plug the adaptor connector into the back of the system labelled 'DC in' and turn the power on from the mains (**Ref.4**). Alternatively, insert 4 x AA batteries rather than using the above process for mains power. (**Ref.20**)

Ensure the antenna (**Ref.6**) is extended as far as possible so that you can rotate it. This will enable you to get the best signal you can.

Switch the button on the rear of the unit to "on" (**Ref.3**) and the screen will show "Welcome to Digital Radio".

From the "Welcome to Digital Radio" screen, click the 'Standby' button (**Ref.7**) to switch your radio on. When DAB mode is activated for the first time, a scan will automatically commence, or will play the last station before the unit was turned off.

Select 'Mode' (**Ref.10**) to switch between DAB and FM.

Standby

To change your radio back to standby, press 'Standby' (**Ref.7**). To turn your radio off completely, switch the "on/off" button at the back of the unit to 'Off' (**Ref.3**) and switch off at the mains.

DAB/DAB+ Mode

Setting up DAB mode

From the 'Welcome to Digital Radio' screen, click the 'Standby' (**Ref.7**) button and your radio will automatically scan for DAB stations.

Once the scan is complete, all digital stations found will be stored on your radio. The first alphabetical radio station will begin to play on DAB mode once the scan is complete.

To select a different station, use the '<<' (**Ref.17**) or '>>' (**Ref.18**) buttons to find your desired station. Select the station by clicking the 'Enter' (**Ref.19**) button.

When in DAB mode, your radio will automatically save all stations with a strong signal. DAB mode will also synchronise with the time and date of the station and will set the time and date on your unit.

Storing DAB Stations

You can store up to 10 DAB radio stations.

To store a station that you are currently playing:

Press and **hold** the “Preset” (**Ref.12**) button, the display will show “Preset Store<x:(Empty)>”

Press the ‘<<’ or ‘>>’ button (**Ref. 17/18**) to change the “<1” to the number you want to store the station as. Then press “Enter” (**Ref.19**) button to save. The display will then show “Preset x stored”.

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

Recalling a DAB stored station

Press the “Preset” (**Ref.12**) button.

Press the ‘<<’ or ‘>>’ button (**Ref. 17/18**) to scroll through your preset stations. You can store up to 10. Then press the “Enter” (**Ref.19**) button to select your choice.

DAB Station Information

When listening to a DAB station, press the 'Menu/Info' (**Ref.16**) repeatedly to scroll through and display different program information:

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

Signal Error: Provides details of the signal error rate.

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

PTY (Program 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

FM Scan

Press the “Mode” (**Ref.10**) button to switch to FM radio. The first time you do this, the FM frequency “87.5MHz” will be displayed on the screen.

Fully extend the antenna.

To auto scan, press the “Scan” (**Ref.11**) button and then release. This will then start scanning up the frequency band and play the first station it finds with good signal.

How to tune a specific frequency manually

To listen to a specific frequency press and **hold** the ‘>>’ button (**Ref.18**) to search up the bandwidth quickly and the ‘<<’ button (**Ref.17**) to search down quickly. It will stop searching when the button is released.

To search slowly, press ‘>>’ or ‘<<’ multiple times to scroll through.

Stereo and Mono

When on FM mode, press the ‘Enter’ button (**Ref.19**) to switch between Stereo and Mono mode.

Storing FM Stations

You can store up to 10 FM radio stations.

To store a station that you are currently playing:

Press and **hold** the “Preset” (**Ref.12**) button, the display will show “Preset Store<x:(Empty)>”

Press the ‘<<’ or ‘>>’ button to change the “<1” to the number you want to store the station as. Then press “Enter” (**Ref.19**) button to save. The display will then show “Preset x stored”.

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

Recalling a Stored FM Station

Press the “Preset” (**Ref.12**) button.

Press the ‘<<’ or ‘>>’ button to scroll through your preset stations. You can store up to 10. Then press the “Enter” (**Ref.19**) button to select your choice.

FM Station Information

When listening to a FM station, press the 'Menu/Info' (**Ref.16**) repeatedly to scroll through and display different program information:

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

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

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

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

Channel and Frequency: Displays the station's frequency.

Audio Type: Will display the audio type of the station you are listening to. This will be Mono or Stereo.

Clock and Date Setting

Manually Setting the Time

Ensure the unit is in working mode (i.e. listening to DAB/FM Radio). Press and **hold** the Menu/Info button (**Ref.16**) for 1-2 seconds to open the 'Set Menu' option.

Use the '<<' or '>>' (**Ref. 17/18**) buttons to choose your option and select Time/Date by pressing 'Enter' (**Ref.19**).

The hour digit will now flash. Press '<<' or '>>' to scroll through to the correct hour. Press 'Enter' to confirm.

Once this is confirmed, you will be able to press '<<' or '>>' to select the minutes. Press 'Enter' to confirm.

Manually Setting the Date

After setting the time (per instructions above) the year will now flash. Press '<<' or '>>' (**Ref. 17/18**) to scroll through to the correct year. Press 'Enter' to confirm (**Ref.19**).

Once this is confirmed, you will be directed to the month. To change the month, use the '<<' and '>>' buttons (**Ref. 17/18**). Press 'Enter' to confirm (**Ref.19**)

Once this is confirmed, you will be able to press '<<' or '>>' (**Ref. 17/18**) to select the minutes. Press 'Enter' to confirm (**Ref.19**).

Dual Alarm

Alarm Setting

Press the 'Alarm' (**Ref.13**) button once for Alarm1 or twice for Alarm2. Press the 'Enter' (**Ref.19**) button to confirm.

To turn the alarm on or off, press '<<' or '>>' button (**Ref. 17/18**), so that "ON" is flashing and press the 'Enter' button to confirm.

The hour digits for the alarm will flash, press '<<' or '>>' button to change the hour and press the 'Enter' button to confirm.

From this you will then be able to change the minutes, volume, desired alarm sound e.g alarm, DAB or FM following by selecting 'Enter'. **Note:** If setting DAB or FM as your alarm sound, the radio will play the station that you last listened to in that setting as your alarm sound.

The last option for setting your alarm is to select 'Alarm Mode' and choose between having your alarm 1/2 to sound Once, Daily, Weekends or Weekdays only. Confirm your selection by pressing the 'Enter' button.

To set the Alarm 2, follow the Alarm 1 instructions but press the 'Alarm' button twice to go to the settings called 'Alarm 2'.

Note: You can press the "Menu/Info" button (**Ref.16**) to get back to the previous step when programming the alarm.

If the signal is very weak and you have set DAB or FM as your alarm, your radio will automatically switch to an alarm sound.

Alarm functions and Snooze

Cancel the Alarm

Press the 'Alarm' button (**Ref.13**) once for Alarm1 or twice for Alarm2. Press the "Enter" (**Ref.19**) button to confirm.

To turn the Alarm off, press the '>>' (**Ref.18**) button, so that "OFF" is flashing and press the "Enter" button to confirm.

Turn off the alarm when sounding

Press any of the buttons except the 'Snooze/Sleep' button to turn off the alarm when it is sounding.

Snooze Function

When the alarm sounds, press the 'Snooze/Sleep' button (**Ref.14**) to delay the alarm for another 9 minutes and the radio will go into Standby mode.

To take the radio off of Snooze or to stop sounding the Snooze alarm, press any of the buttons except the 'Snooze/Sleep' button.

Sleep Timer and USB Charging

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 “Snooze/Sleep” button (**Ref.14**), then display shows “Set Sleep: OFF”

Choose from 120/90/60/45/30/15/5 minutes by pressing the ‘<<’ or ‘>>’ button (**Ref. 17/18**) to scroll through.

When your choice is displayed, press “Enter” button (**Ref.14**) to confirm. 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, “55” will flash, counting down to “50” when the radio will go into standby mode.

USB - Charging your device

The USB port (**Ref.2**) has an output 5V/1A. When connected via a USB lead into the USB port a phone or tablet can be charged. You can not play your music via the USB connection: it is used for charging a phone or tablet.

Additional Functions

When the radio is turned on, press and hold the Menu/Info (**Ref.16**) button. This will open 'Set Menu' and display these settings:

System Version:

Press the '<<' or '>>' button (**Ref.17/18**) to select your desired sub-option of 'System Version.' Press the "Enter" button (**Ref.19**) to check the system version information.

Factory Reset:

Press the '<<' or '>>' button (**Ref.17/18**) to select your desired sub-option of 'Factory Reset.'

Press the "Enter" button (**Ref.19**) and the display will show "Factory reset?". Press the '<<' or '>>' button to select "Yes" or "No". Follow this by pressing the "Enter" button to confirm your desired select.

Display Brightness:

Press the 'dimmer' button (**Ref.15**) to adjust the screen brightness. Press multiple times to view the 4 different levels of brightness.

Please note: If the radio is in standby mode and on the lowest dimmer setting, you can press any button except the dimmer buttons to light up the screen for 20 seconds. To take off the dimmer function, simply click the dimmer button to adjust.

Specifications

Power Supply	DC 5V 1A
Mode:	FM 87.5 MHz to 108 MHz
	DAB 174 - 240 MHz
Output :	1.5 RMS
Output Connector:	Earphone jack

Power Supply and Batteries

The unit is powered and charged by UK Standard Plug DC 5v and is also portable when powered by 4 x AA batteries (not supplied). These can be inserted into the battery compartment at the bottom of the unit.

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



MAJORITY

www.majorityradios.co.uk