



# Instruction Manual

DAB+ FM/AM Portable Radio - BR-70DABB



*Enjoy it.*



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# GENERAL SAFETY

Read this manual thoroughly before you start using the radio.

Store this manual, the completed warranty card, your receipt and the product packaging. The safety precautions instructions reduces the risk of fire, electric shock and injury when correctly complied to.

Please follow all instructions and take notice of all warnings.

## IMPORTANT INFORMATION

- Ensure the Product is not overhanging the edge of the supporting furniture.
  - Do not place the product on a high furniture without securing both the furniture and the product to a stable support.
  - Do not place the product on cloth or other conductive materials.
  - Do not expose this product to rain or moisture as it may result in fire or an electric shock hazard
  - Do not temper or change or modify the product in any way.
  - Only use Accessories outlined and recommended by the manufacturer.
  - Please do not expose the product to splashing or water contact
  - Please do not place any object on top of the product
- 
- The apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the product. Dry location use only.
  - No naked flame source, such as candles, should be placed on the product.

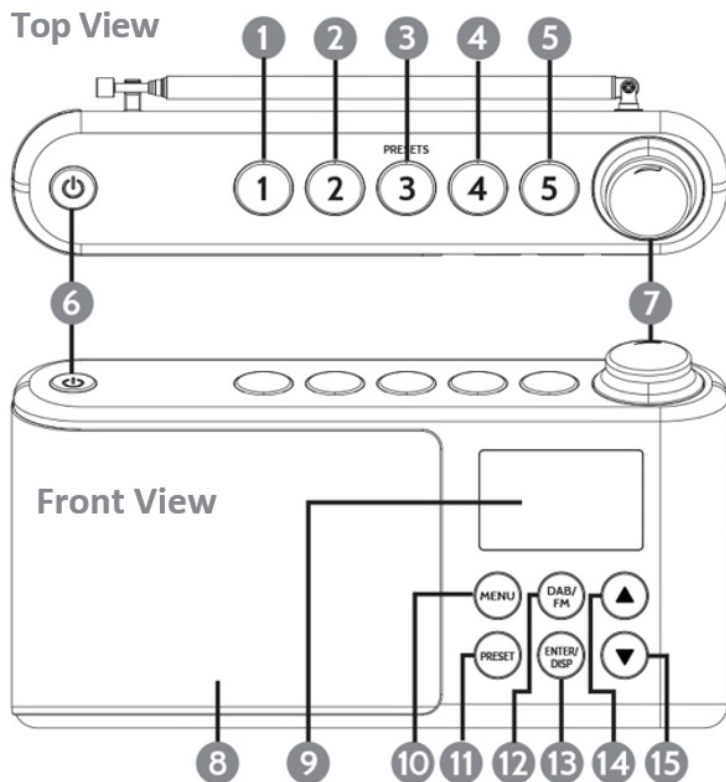
# GENERAL SAFETY (CONT.)

- If you notice any unusual odors or smoke around the unit, immediately disconnect the unit.
- The product is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or young children of any age, They must be supervised product by a person responsible for their safety.
- To maintain the product do not use any chemical or cleaning agent or wet cloth, please only ensure to utilize a dry cloth to wipe it down from marks or dust and only after unplugging the product from the power socket.
- Please ensure to contact our call center for any repair or service required for the products.

## **Please make sure upon positioning this product, the place is:**

- Not wet or damp and Well ventilated
- Away from direct sunlight or heaters.
- Away from splashes or food.
- Protected from excessive dust or grease.
- Do not place this equipment in a confined space such as a bookcase or similar unit. Allow 20cm above and 5cm spacing on both sides for proper ventilation.
- Do not place the Product near heat sources such as radiators, stoves or other audio visual equipment that produce heat.
- Do not place containers with liquids, if liquid falls inside the products it may result in short-circuit, fire.
- Do not place small metallic objects on top of the unit.
- Do not use or store flammable or combustible materials near the unit. Doing so may result in fire or explosion. Do not place any naked flame sources, such as lit candles, cigarettes or incense sticks on top of the product.

# PRODUCT OVERVIEW



- |    |                |     |                          |
|----|----------------|-----|--------------------------|
| 1. | Preset store 1 | 9.  | LCD display              |
| 2. | Preset store 2 | 10. | Menu / Info.             |
| 3. | Preset store 3 | 11. | Preset set               |
| 4. | Preset store 4 | 12. | Mode: AM/DAB/FM          |
| 5. | Preset store 5 | 13. | Enter/Auto Scan/ Display |
| 6. | On/Off/Standby | 14. | Tune Up                  |
| 7. | Volume +/-     | 15. | Tune Down                |
| 8. | Speaker        |     |                          |

# BASIC OPERATION

**PLEASE MAKE SURE NOT TO USE YOUR DAB+ FM/AM PORTABLE RADIO WHILE CHARGING THE UNIT.**

**100% CHARGE THE UNIT WITH THE MICRO USB CABLE THEN UNPLUG AND TURN ON THE RADIO BEFORE FIRST USE.**

**DO NOT USE RADIO WHILE CHARGING, RADIO INTERFERENCE MAY OCCUR WHILE DOING SO.**

## Positioning your DAB+ FM/AM Radio

Please consider carefully in advance where your Radio will be situated and make sure that it is:

- On a stable surface
- Within 1.4 metres of a power socket (if using mains power). Please ensure that the mains power lead is not a trip hazard.
- At least 1 metre away from other electrical appliances to avoid interference
- Where you can fully extend the telescopic aerial
- Never place your Radio directly onto antique or polished surfaces

## Telescopic aerial

Please make sure that the aerial is fully extended before you switch on your radio and attempt to tune to a DAB station (a vertical position is recommended). This will ensure that the maximum signal strength is available when the radio begins to scan. Extending the aerial also ensures the best possible sound quality.

# BASIC OPERATION (CONT.)

## Switch On

1. Press and release the Power button on the top of your radio. Your radio will switch on to Standby Mode, short press the Power button and begin an automatic scan for DAB Stations. A progress bar will show the status of the scan and the number of stations found.
2. When the scan is complete your radio will select the first available station and begin to play. Stations are listed in numerical and then alphabetical order by default.

Note: The DAB radio station list is stored in the memory and so the next time you switch your radio on, the station search does not take place. It is possible to scan manually for stations by pressing and releasing the Scan button.

## Adjusting the Volume

- Turn clockwise to increase the volume.
- Turn anti-clockwise to decrease the volume.
- Check the display, which will con volume setting.

## Change the mode

Press and release the Mode button to change between DAB / FM / AM modes. Please check the display, which will confirm the mode.

# BASIC OPERATION (CONT.)

## Time and Date

The time is normally set automatically after an auto scan.

It can also be set manually. In the System menu scroll to Time. Press ENTER (13) and use the TUNING dial (2) to display the following options:

<Set Time/Date>,

<Auto update>,

<Set 12/24 hour>,

<Set date format>

to program any of these options press ENTER (13) use the ▲ and ▼ buttons to see sub options and press ENTER (13) to choose or save.

## Using Headphones

You can connect headphones with a 3.5mm plug (not included) to your radio. The stereo headphone socket can be found on the back of the radio at the bottom. When you have headphones connected the radio speakers are switched off and all sound is via the headphones.

Note: Always keep the volume within reasonable limits.

# BASIC OPERATION (CONT.)

## Storing a DAB/FM/AM station 1-5 preset

Your Radio can store up to 5 direct access radio stations in its preset buttons located at the top of the radio for instant access to your favourite stations.

1. While on your favourite radio station on either DAB/FM/AM mode, press and hold any of the preset buttons number 1-5 at the top of the unit. "Preset #(number) Stored" will display once you have saved your radio station.

## DAB Radio mode

Check that your Radio is in DAB mode. If you are not already in DAB mode, press the DAB/FM button until you are in DAB mode (check the display).

The first time you use the Radio or if the station list is empty, your radio will automatically begin to scan for DAB radio stations. A progress bar will show the progress of the scan and the number of stations found during the scan will also be displayed.

If you were listening to a DAB station when you switched the radio on, then this station will automatically be selected when you switch the radio back on.

## Changing DAB stations

1. Press the up and down buttons to scroll through the available stations.
2. When the station that you would like to listen to is displayed, press ENTER/DISP button to confirm.

## Scanning for DAB stations

With DAB radio, additional stations and services regularly become available so it's a good idea to carry out a manual scan every now and then to make sure that you have the most up to date station listing stored within the memory of your Radio. If you have moved your Radio to another location, e.g.: if you go on holiday, then it's also a good idea to carry out a manual scan.

While in DAB mode, press and hold the MENU button, full scan will appear as the first option. Press the ENTER button to start the full scan of DAB stations.

# BASIC OPERATION (CONT.)

## Storing an DAB station preset

Your Radio can store up to 30 DAB stations in its preset memories for instant access to your favourite stations.

1. Tune the Radio to the DAB station that you wish to preset.
2. Press and hold the PRESET button for approximately 2 seconds until Preset Store <1:(Empty)> is displayed if no previous station has been stored.
3. Use the arrow buttons to scroll to the preset location that you would like to store the radio station to (1-30).
4. Press the Enter button to confirm Preset X stored, where 'X' is the number of the preset (1-30), will be displayed.

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

# BASIC OPERATION (CONT.)

## FM Radio Mode

If you are not already in FM mode, press DAB/FM button to go to FM mode (check the display).

If you were listening to an FM station when you switched the Radio off then this station will be automatically selected when you switch the Radio back on.

Tuning to an FM station

- Press and hold ENTER/DISP button to begin auto scanning FM stations

Note: If reception is still poor try moving the radio to another location.

Once you have auto scanned your radio stations, press PRESET to enter preset menu and the arrow buttons to navigate. All the radio stations will be set as a preset if all scanned correctly.

## FM display information

When listening to an FM station you can change the information that will appear on the second line of the display. Radiotext (RT) - This is scrolling text information supplied by the broadcaster. Information could be the name of an artist or music title, DJ's name, contact details for the radio station etc.

- Program Type (PTY) - Such as 'Rock', 'Pop', 'Talk' or 'News'
  - Station name or frequency - Such as BBC R4 or 93.30MHz
  - Audio mode - Stereo or Mono
  - Time and date - supplied by the broadcaster.
1. Repeatedly press and release the Menu/Info button to cycle through the different information options.

# BASIC OPERATION (CONT.)

## Audio Mode

The radio will automatically switch between Stereo and Mono, depending on the quality of the signal being received but you can override this function and manually switch between 'Forced Mono' and 'Stereo Allowed'.

Note: As this is a Mono radio, you may wish to only select the 'Stereo Allowed' option if you are listening to your radio using headphones.

1. Press and hold the Menu button to enter the menu options.
2. Press arrow button to scroll to <Audio setting>. Press ENTER to select menu. There are now two different options of <Forced mono> and <Stereo allowed> and the current setting will have an '\*\*' display.

## Storing an FM station preset

Your Radio can store up to 30 FM radio stations in its preset memories for instant access to your favourite stations.

1. Tune the Radio to the FM radio station that you wish to preset.
2. Press and hold the PRESET button for approximately 2 seconds until Preset Store <1:(Empty)> is displayed if no previous station has been stored.
3. Use the arrow buttons to scroll to the preset location that you would like to store the radio station to (1-30).
4. Press the Enter button to confirm Preset X stored, where 'X' is the number of the preset (1-30), will be displayed.

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

# BASIC OPERATION (CONT.)

## AM Radio Mode

If you are not already in AM mode, press and release the Mode button to go to AM mode (check the display). There are 20 memory presets for AM radio. The operation for presetting stations and recalling a preset in AM mode is same as DAB/FM modes.

If you were listening to an AM station when you switched the Radio off then this station will be automatically selected when you switch the Radio back on.

Tuning to an AM station

- Press and hold the ENTER/DISP button to scan up the frequency band.

Note: If reception is still poor try moving the radio to another location otherwise please place the unit as far as you can away from power adaptor and power outlet position, this can help avoid noise interference.

## Storing an AM station preset

Your Radio can store up to 20 AM radio stations in its preset memories for instant access to your favourite stations.

1. Tune the Radio to the AM radio station that you wish to preset.
2. Press and hold the PRESET button for approximately 2 seconds until Preset Store <1:(Empty)> is displayed if no previous station has been stored.
3. Use the arrow buttons to scroll to the preset location that you would like to store the radio station to (1-20).
4. Press the Enter button to confirm Preset X stored, where 'X' is the number of the preset (1-20), will be displayed.

Note: If there is already an existing AM station stored under a preset, it will be overwritten when you store the new station.

## Sleep

System menu scroll to <Sleep>. Press ENTER (13) and use the ▼ and ▲ buttons to select to see **Sleep options:** Sleep off or a delay of 15, 30, 45, 60 or 90 minutes.

Press ENTER (13) to choose an option. Press MENU (10) (twice) to exit Sleep, an SL Sleep icon will appear in the upper right of the display under the Battery icon

# BASIC OPERATION (CONT.)

## Display Language

You can change the display language of your radio, there are 4 options available; English, French, German and Italian. An '\*\*' will be displayed next to the current setting.

With your radio switched on (not in Standby mode):

1. Press and hold the MENU button to enter the menu options
2. Use arrow buttons to scroll to <System>. Press ENTER/DISP the Select option.
3. Use arrow buttons to scroll to <Language>. Press ENTER/DISP the Select option.
4. Use arrow buttons to scroll language you would like. Press ENTER/DISP the Select option.

## Software version

You can check the software version of your radio.

With your radio switched on (not in Standby mode):

1. Press and hold the MENU button to enter the menu options
2. Use arrow buttons to scroll to <System>. Press ENTER/DISP the Select option.
3. Use arrow buttons to scroll to <SW Version>. Press ENTER/DISP the Select option

## Factory reset

You can reset your radio and restore all of the original factory settings.


Note: If you reset your radio all of your stored station presets will be deleted. With your radio switched on (not in Standby mode):

1. Press and hold the MENU button to enter the menu options
2. Use arrow buttons to scroll to <System>. Press ENTER/DISP the Select option.
3. Use arrow buttons to scroll to <Factory reset>. Press ENTER/DISP the Select option. Factory Reset? <No> Yes will be displayed.
4. Use arrow buttons to scroll to <Yes>. Press ENTER/DISP the Select option.

# SPECIFICATIONS

Problem		Solutions	
<b>Radio reception is poor</b>	Check that the antenna is extended for the maximum signal strength and improved reception.	Adjust the antenna direction to improve the signal. Move the radio closer to a window.	Check that the radio is not close to microwaves, fluorescent lights or other equipment which may cause interference.
<b>No sound</b>	Check if the volume is turned down. Increase the volume.	Check that the radio is switched on.	Try tuning to another radio station.
<b>The radio does not turn on</b>	The battery is flat and the radio is not securely connected to a powered USB socket.	Connect the USB port on the radio to a powered USB socket.	Connect the USB port on the radio to a higher output powered USB socket.

# SPECIFICATIONS

<b>Power Supply</b>	DC 5V  1A
<b>Audio Output</b>	1 x 1W RMS
<b>Batteries</b>	Rechargeable Built-in 2200mAh
<b>Frequency</b>	
<b>DAB</b>	Band III, 174 MHz to 240 MHz
<b>FM</b>	87.5 MHz to 108 MHz
<b>AM</b>	522 KHz-1620 KHz

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