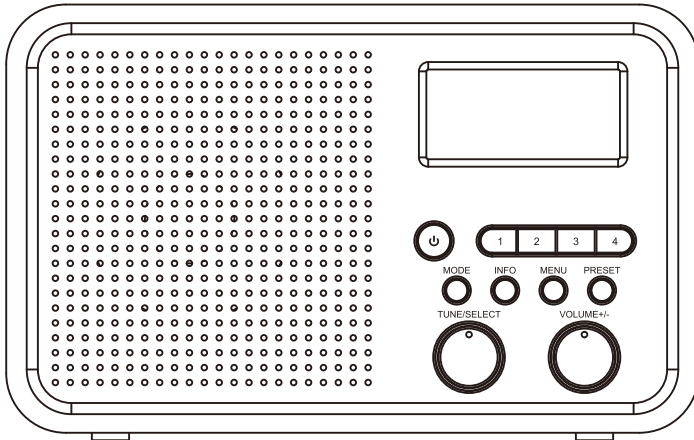




User Manual

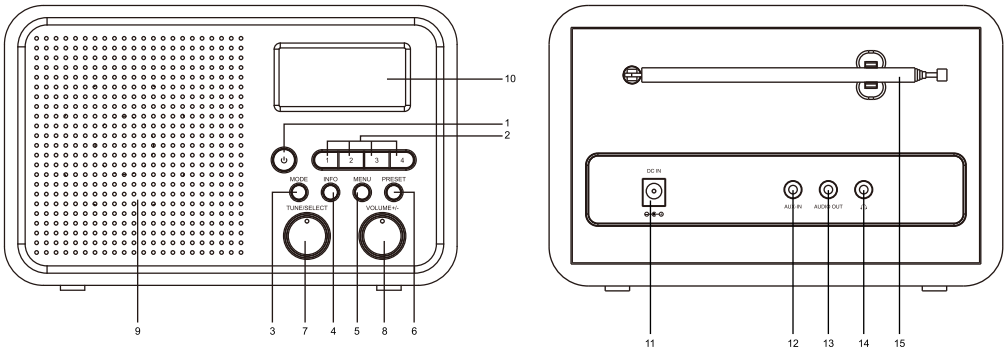
DAB+/DAB/FM Radio



DB-332

Please read this user manual carefully before using the receiver

Location of controls



1.

Press briefly to power on. Press the same button to go standby mode.

2. Button 1 2 3 4

Press and hold the buttons to preset the stations, press and release to recall the stored station.

3. MODE

When the radio is on, press to select the mode between DAB, FM and Auxiliary Input.

4. INFO

Show the details of the radio station broadcasting.

5. MENU

Press to enter the menu settings.

6. PRESET

20 presets available for DAB and 20 presets for FM.

- To preset the listening channel, press and hold the PRESET button, rotate the TUNE/SELECT knob to the desired preset number, press in the TUNE/SELECT knob to save.

- To recall the stored channel, press and release the PRESET button, rotate the TUNE/SELECT knob to select the desired channel, press in the TUNE/SELECT knob to confirm.

7. TUNE/SELECT

Rotating the knob to navigate on the menu or going up/down.

In FM mode- scroll to fine tune the frequency of FM. Press and hold the knob to initiate auto scan.

In DAB mode - scroll to skip to next or previous stations.

Push the knob to select/confirm an action.

8. VOLUME +/-

Rotate to adjust the volume level.

9. SPEAKER

10. SCREEN

11. DC IN JACK

12. AUX-IN JACK (AUXILIARY INPUT)

13. AUDIO OUTPUT

14. EARPHONE JACK 3.5 MM

Precautions

- The radio should not be used in a high temperature or high humidity environment over prolonged periods of time as this may damage the unit.
- Keep the radio away from liquids as it may get damaged. Please switch off the radio immediately if water or liquids is spilled into the radio. Consult with the shop you bought this radio for any question.
- Avoid using or storing the unit in dusty or sandy environment.
- Do not open and repair the radio by yourself.
- Use only the specified power input voltage to power the radio. Connecting a power supply with a different rating will cause permanent damage to the radio and may be hazardous.
- Clean only with dry cloth

Switching the radio on

Take out the power adaptor supplied in the box, insert the pin of the adaptor to the DC IN Jack at the back of the radio, connect the plug of the power adaptor to the wall socket.

Caution: Use only the mains adaptor supplied with the radio. Connecting a power supply with a different rating will cause permanent damage to the radio and may be hazardous.

Press the [] button to power on and off.

Mode

When the radio is power on, press the **[Mode]** button to select the mode among DAB, FM and Auxiliary Input.

1. DAB Station

The first time you power on the radio, it will scan the DAB radio stations automatically. It will display and play the first station after the scan is done.

Press the **[MENU]** and rotate **[TUNE/SELECT]** to select <Full scan><Manual tune><DRC><Prune> <System>

2. FM Station

Press Mode button to switch to FM mode. Then turn the **[TUNE/SELECT]** to choose other radio channels, or long press the **[TUNE/SELECT]** to do auto scan.

Press the **[MENU]** and rotate **[TUNE/SELECT]** to select <Scan setting><Audio setting><System>

3. Auxiliary Input

You can enjoy music from other audio devices by connecting the audio cable to the AUX IN connector at the rear side of the unit, the other end of audio cable to the earphone jack of the mobile phone, MP3 player, etc.

INFO

When the radio station is playing, press the **[INFO]** button repeatedly to cycle through the information of the radio station broadcasting as follow:

Under DAB

- DLS (Dynamic Label Segmenting): Radio text broadcasting from the DAB station such as the news, songs being played...etc.
- PTY (Programme Type): shows which type of programme you are listening to, "Music", "Talk", "News" etc. If there is no information, it will display "Programme Type".
- Channel/Frequency - The frequency of DAB is displayed such as "11C 220.352MHz".
- Signal strength indicator: The signal strength is displayed graphically.
- Audio info: The display shows the digital audio bit rate of the current reception.
- Time/Date - The time and date are set automatically.

Under FM

- RT (Radio text): Text broadcasting from the FM station
- PTY (Programme Type): shows which type of programme you are listening to, "Music", "Talk", "News" etc. If there is no information, it will display "Programme Type".
- Signal strength indicator
- Audio channel: The radio stations broadcast in stereo. The radio unit is a mono but you can enjoy stereo when earphone is used.
- Time/Date - The time and date are set automatically.

Note: The time and date accuracy depends on the info broadcasting from the radio station.

MENU

Press **[MENU]** to enter the Main Menu of the radio, rotating **[TUNE/SELECT]** knob to see different settings.

DAB Station

<Full scan>: It performs a station scan from channel 5A to 13F.

<Manual tune> : Manually tune a particular channel or frequency. This can be useful for adjusting your antenna to achieve the best possible reception and scanning a particular channel to update the station list. The display shows a live indication of the received signal strength on the selected frequency. Adjustments to your antenna will be shown in the received signal strength displayed.

<DRC> : Dynamic Range Control (also known as DRC) can make quieter sounds easier to hear when your radio is used in a noisy environment. This function is only available for the DAB.

DRC Off - No compression

DRC High - Maximum compression

DRC Low - Medium compression

Setting the compression to maximum will "boost" the quiet sounds, whilst keeping the loudest sounds at their original level.

<Prune> : Some DAB services may stop broadcasting or you may not be able to receive a station. Prune stations will delete the DAB stations from your station list that can no longer be received.

<System> : Sleep, Time, Backlight, Language, Factory Reset, SW Version.

FM Station

<Scan setting> : You can choose to scan "Strong station only" or "All stations".

<Audio setting> : You can set "Forced mono" or "Stereo allowed". It is suggested to choose "Forced mono" when reception conditions are less than ideal. As the radio is a mono, you can enjoy stereo when earphone is used.

<System> : Sleep, Time, Backlight, Language, Factory Reset, SW Version.

System setting

Sleep

You can set the timer to turn the radio off after certain period of time. The radio will turn into Standby automatically when the time is due. There are different timer options available. If you wish to cancel the sleep timer function, select "OFF" in the timer option.

Time

The radio has 4 time display settings:

1. Set Time/Date: This allows the user to manually set the current Time and Date.
2. Auto Update: This function will set the radio's time and date automatically with data sent along with the broadcast of either the FM or DAB radio station.
* Note that FM auto Time/Date update may not work in your area, so the DAB auto update option is recommended.
3. Set 12/24 Hour: This option will change the format of your clock to either 12 hour or 24 hour format.
4. Set Date Format: Changes the date display format between DD-MM-YYYY/MM-DD-YYYY.

Backlight

Your radio has 3 backlight settings:

1. Timeout: This option is used to set the period of time that you wish your display's backlight to remain lit when your radio is in both ON and STANDBY modes. The available options are: On / 10 sec / 20 sec / 30 sec / 45 sec / 60 sec / 90 sec / 120 sec / 180 sec. Selecting "On" will force your radio's backlight to remain on constantly. If you select a specific time delay, after the selected time period has lapsed the display will dim down under the following two situations:
 - When the radio is turned on and no operation under selected time out period.
 - When the radio turns off into standby mode, the backlight will dim down after the time out period has lapsed.
2. On level: This option will determine how bright the display's backlight is lit while the radio is on ON mode. There are 3 options for this setting: High, Medium & Low.
3. Dim level: There are 3 brightness levels of the Dimmed backlight available - low/medium/high.

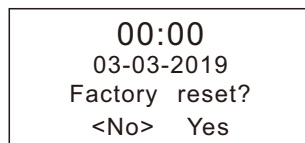
Language

This setting will change the language in which the menu system is displayed on your radio. There are four languages: English, French, German, Italian.

Factory reset

The DAB Radio can be reset to the factory default at any time, once a reset has been performed, the DAB Radio will automatically begin Full scan.

1. Select "Factory Reset", the display will show:



2. Turn the **[TUNE/SELECT]** to choose <Yes>, then press the knob to confirm.

Noted: once you do this operation, all previous settings and preset will be erased.

Preset stations

The Preset stores favorite stations for easy access. It can preset up to 20 DAB radio stations and 20 FM channels.

1. Select the desired station to store.

Press and hold the preset number (1-4) button to store the select radio station you would like to save into memory. Or long press **[PRESET]** and it will display Preset Store, choose the number of preset by rotating **[TUNE/SELECT]**, then press **[TUNE/SELECT]** to confirm.

2. The LCD Display will show "Preset X Stored". The station is now successfully saved against the selected preset number.

Loading preset stations

To retrieve the Preset station from stored memory

1. Press the preset number (1-4) button to select the stations you would like to listen to and it will re-tune to the selected preset station.

2. Alternatively, press the **[PRESET]** button briefly, rotating the **[TUNE/SELECT]** to navigate and then press it to confirm.

3. It will show "Empty" if no preset is stored.

Remark:

There are 20 presets available for DAB and 20 presets for FM. To save more than 20 stations, please decide which of the existing one to be replaced with new station.

Q & A

If you are experiencing problems with your DAB radio there are some quick and easy checks that you can do, which may help to solve the problem.

No DAB reception

- If it displays "no DAB service", please carry out "Factory Reset" on the radio and try to adjust the direction / length of the antenna to optimize the reception.
- Move the radio close to the window.
- Please check if DAB broadcasting is available in your region and the coverage status.

Radio reception is poor

- Adjust the length and direction of the antenna to optimize the reception level.
- Check the signal strength indicator (press the Info button repeatedly to view the signal strength) and if it is at low level, please try to place the radio unit to another location to get the better signal.
- Check that you do not have other electrical equipment too close to your radio or close to any sources of interference such as microwaves, fluorescent lights, etc which causing interference.

No sound

- Check if the volume is tuned to the lowest level. Adjust the volume level.
- Check that the radio is power on.
- Try changing to another radio station.
- Check the Signal strength indicator if the reception signal is normal.

Technical Specification

Model: DB-332

Power input: 5V  1A

DAB frequency range: 174.928MHz (5A) - 239.200MHz (13F), support DAB and DAB+

FM frequency range: 87.5-108MHz

Audio output power: 3W RMS x 1

Audio output: 3.5mm earphone jack, 3.5mm Audio output

Audio input: 3.5mm Aux in jack

Unit Dimension: 187 x 109 x 116 mm (L x H x D)

Remark: Specification may vary without notice

What's included in the box

- * DAB Radio
- * Power Adaptor
- * User manual

WEEE and Recycling



The European laws do not allow any more the disposal of old or defective electric or electronic devices with the household waste. Return your product to a municipal collection point for recycling to dispose of it. This system is financed by the industry and the ensures environmentally responsible disposal and the recycling of valuable raw materials

Ocean Digital Technology Ltd.
Flat B, 12/F., Yeung Yiu Chung (No.8) Ind. Bldg.,
20 Wang Hoi Road, Kowloon Bay,
Hong Kong
Email: support@oceandigital.com.hk