



# DAB-57

Denver.eu  
08/22



FR

Cet appareil et  
ses cordons sont  
recyclables

À DÉPOSER  
EN MAGASIN



À DÉPOSER  
EN DÉCHÈTERIE



OU

Points de collecte sur [www.quefairedemesdechets.fr](http://www.quefairedemesdechets.fr)  
Privilégiez la réparation ou le don de votre appareil !



# Safety information

Please read the safety instructions carefully before using the product for the first time and keep the instructions for future reference.

1. This product is not a toy. Keep it out of reach of children.
2. Keep product out of the reach of children and pets to avoid chewing and swallowing.
3. Product operating and storage temperature is from 0 degree Celsius to 40 degree Celsius. Under and over this temperature might affect the function.
4. Never open the product. Touching the inside electrics can cause electric shock. Repairs or service should only be performed by qualified personnel.
5. Do not expose to heat, water, moisture, direct sunlight!
6. Please protect your ears against loud volume. Loud volume can damage your ears and risk in hearing loss.
7. Bluetooth wireless technology operates within a range of about 10 m (30 feet). The maximum communication distance may vary depending on the presence of obstacles (people, metal objects, walls, etc.) or the electromagnetic environment.
8. Microwaves emitting from a Bluetooth device may affect the operation of electronic medical devices.
9. The unit is not waterproof. If water or foreign objects enter the unit, it may result in fire or electric shock. If water or a foreign object enters the unit, stop use immediately.
10. Only charge with supplied Adaptor. The direct plug-in adapter is used as disconnect device, the disconnect

device shall remain readily operable. So, make sure there is space around the power outlet for easy access.

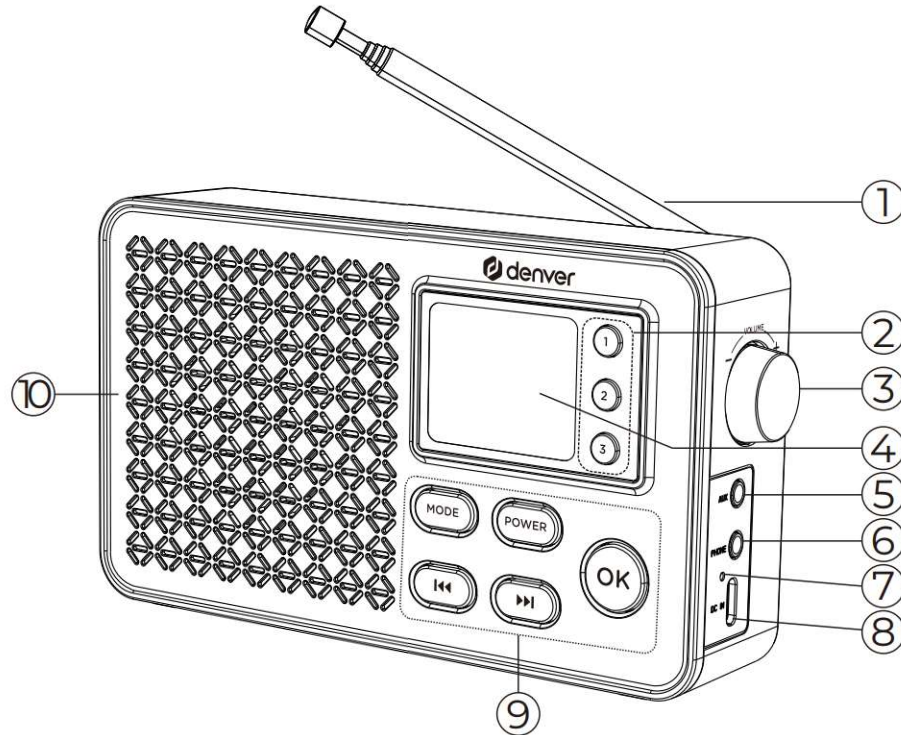
11. Do not use non original accessories together with the product as this can make the product functionality abnormal.

## **Denver A/S reserve the rights for print errors**

Denver A/S cannot be held responsible for any technical or typographical errors and reserves the right to make changes to the product and manuals without prior notice. If you detect any inaccuracies or omissions, please inform us at the address on the back cover.

# DAB-57

DAB/FM radio with preset station  
Instruction manual



## COMPONENTS

1. Telescopic antenna
2. Preset buttons (1,2,3)
3. Volume knob
4. 1.77 TFT
5. AUX-in jack
6. Phone jack
7. LED light
8. DC IN (Type-C)
9. Function buttons (OK/Power/Mode/Forward icon/Backward icon)
10. Speaker

# INSTALLATION

Unpack all parts and remove protective material.  
Do not connect the unit to the mains before checking the mains voltage and before all other connections have been made.

## **Switching the device on/off or standby**

Pull the telescopic antenna all the way out.  
Press and hold the power **On/Off** button until the device switches on.  
The device starts in the previously selected audio mode.

**Note :** When the device is started for the first time it will start in DAB Radio mode and does an automatic radio station scan. The date and time will automatically sync when radio stations are found.

## **Standby mode**

To switch off the device to standby mode, short press the Power on/off button. The time will be shown on the display. Short press again to turn on the device again.

## **Off mode**

If you won't be using the radio for a longer period of time, you can use the Off mode.  
To enter the Off mode, press and hold the power button for about 5 seconds, until the display turns off. (the radio should be in standby mode first)

To switch back to standby mode repeat the above, until the display shows the time.  
Now you can turn on the radio by short press the power button.

**Note:** After approx. 15 minutes with no signal reception, the device will automatically switch to standby mode when powered by the mains. It will switch to off mode when battery powered.

## Adjusting the volume

Use the volume control on the right side of the device. The volume bar will appear on the display. The volume range is from 0 to 20

## Changing the device language

1. Long press **MODE** to open the system menu.
2. Use the **volume control** or  $\leq / \geq$  until **Language** is shown and confirm with **OK**.
3. Use the **volume control** or  $\leq / \geq$  until your desired language is shown and confirm with **OK**.

**Setting saved** will appear briefly on the display which then reverts to the previously selected mode.

**Note:** If you don't press any button in about 10 seconds, the display will revert to the previously selected menu option. (The settings that are not confirmed by pressing the OK button, will not be stored.) To quit the menu, short press the **MODE** button or wait 10 seconds.

## Changing the operating mode

1. Short press the **MODE** button repeatedly to switch between the digital radio **DAB, FM radio, AUX** and **Bluetooth** mode.
2. Press **OK** to confirm the highlighted selection or wait a few seconds until the device automatically enters the selected mode.

# DAB radio mode

## Tuning

Switching to DAB mode will automatically play the previously selected station.

- 1.Short press  $\leq / \geq$  to open the full list of stations.
- 2.Use  $\leq / \geq$  to select the desired station and confirm with **OK**.

**Note:** You will also find the complete list of stations in the menu (long press the mode button) by selecting **Station List**.

In this same menu you can also initiate a full channel scan by selecting **Scan** and press **OK**

If you want to select a specific frequency / frequency block, select **Manual Tune**.

The signal strength of the chosen frequency block will be shown as bars on the display.

There are no setting options available on this screen. Press **OK**, then **MODE** to quit the system menu.

Not all stations are on the air at all times; It could be that some stations have disappeared, or you have received stations in another region that you can no longer receive in your new location: To clean up the station list, you can remove these stations in the system menu with **Prune Invalid**.

## FM mode

Selecting FM mode will automatically play the previously selected station.

If that station cannot be received at that time, the device will automatically search for the next station which can be received.

Short press  $\leq / \geq$  to search for a station in 0.05 MHz steps.  
Long press  $\leq / \geq$  to start a station scan. The scan stops once the first receivable station is located.

**Note:** in the system menu (long press the mode button) select **Scan Setting**. Here you can select whether **All Stations** or only **Strong Stations** will be included in the scan. Confirm your choice by pressing the **OK** button

## Saving your favorite stations in DAB/FM mode

1. Select the station that you wish to save as favorite.
2. Long press **MODE** to open the system menu.
3. Use  $\leq / \geq$  to select **Preset Store** and confirm with **OK**.
4. Use  $\leq / \geq$  to select the desired memory preset and confirm with **OK**.

**Favorite Station Set!** appears briefly in the display which then returns to the DAB or FM mode.











It's possible to store a maximum of 20 presets.

## Recall stored favorite stations in DAB/FM mode

1. Long press and hold **MODE** to open the system menu.
2. Use  $\leq / \geq$  to select **Preset Recall** and confirm with **OK**. The full preset list will show.
3. Use  $\leq / \geq$  to select the desired station and confirm with **OK**.

The display will jump back to DAB or FM mode.  
The memory preset  will be shown on the display.

## Significance of icons in the display

-  Alarm 1 on
-  Alarm 2 on
-  Sleep function activated, time remaining 55 minutes
-  Speaker on
-  Saved station
-  Stereo reception
-  Radio station with RDS
-  Signal strength
-  Bluetooth connection
-  Battery capacity

## Aux-in mode

1. Short press **mode** multiple times until **Audio In** is highlighted and press **ok**.
  2. Use a 3.5mm stereo audio cable (not included) and connect it to the AUX IN jack on the right side panel of the unit. You can connect an mp3 player or other audio device.
- Note:** If the volume on the DAB-57 is too low, turn up the volume on your external device

## Bluetooth

In Bluetooth mode you can connect your Bluetooth enabled mobile device and play music via the speaker of the radio.

**Note:** Always refer to the instruction manual of your mobile device how to scan for Bluetooth devices

## Establishing a Bluetooth connection

First switch on the Bluetooth function on your mobile device.

1. Short press **mode** multiple times until **Bluetooth** (  ) is highlighted and press **ok**.

2. The display shows a flashing '**Pairing**'.

**Note:** if the radio was connected to another device before, long press the OK button until '**pairing**' is shown on the display.

3. Start the device scan on your mobile device.

4. Select : "Denver DAB-57" on your mobile device and connect the device.

5. **Connected** will appear on the display, a beep will sound and the name of the connected device will appear on the screen.

6. Now you can use your favorite music player app to play music.

## Controlling music play.

The radio can play all music supported by your mobile device by using your favorite music player app.

First start playback on your mobile device.

You can use play functions directly on the radio unit:

Short press **OK** to start and pause playback.

Skip to the previous track with 

Skip to the next track with 

Use **volume** to adjust the volume

**Note:** If the volume on the *radio unit* is too low, turn up the volume on your mobile device.

# Alarm function



## Setting the alarm

**Important note:** You cannot use the alarm function if the device is used in battery mode or when the device is in full off mode (long press the power button in standby mode until the screen is black).

Following steps will guide you how to set the alarm.

1. Press and hold **MODE** on the volume control to open the system menu.
2. Use  $\leq / \geq$  and select **Alarms**. Confirm with **OK**.
3. Use  $\leq / \geq$  to select **Alarm 1** or **Alarm 2** and confirm with **OK**.
4. Use  $\leq / \geq$  select **Alarm** and use **OK** to switch between *On* and *Off*.
5. Use  $\leq / \geq$  select **Time** and confirm with **OK**.
6. Use  $\leq / \geq$  to set the hour and the minute, then confirm each with **OK**.
7. Use  $\leq / \geq$  to select **Source** and confirm with **OK**.
8. Use  $\leq / \geq$  to select between **FM, DAB** and **Buzzer** and confirm with **OK**.
9. Use  $\leq / \geq$  to select **Repeat** and confirm with **OK**.
10. Use  $\leq / \geq$  to select between **Once, Daily, Weekends** and **Workday** and confirm with **OK**.
11. Use  $\leq / \geq$  select **Volume** and confirm with **OK**.
12. Use  $\leq / \geq$  to set the volume in the bars from 8 to 20 and confirm with **OK**.

**Note:** The volume can't be set to 0.

13. Quit the menu with **MODE**. The alarm symbol 1  or 2  lights up in the display.
14. Switch the device to standby by short pressing **on/off**.
15. The selected alarm signal will sound at the set time.

### **When the alarm is triggered:**

Press the **OK** button to snooze for 5 minutes or if you would like to extend the snooze time you can press  $\leq / \geq$  repeatedly (after first pressing the **OK** button when the alarm is triggered) to extend the snooze alarm to *5 – 10 – 15 or 30 minutes*.


Press The Power on/off button to deactivate the alarm signal. (The alarm will sound the next day if configured)

## **Sleep mode**

### **Setting the sleep mode**

Sleep mode is a timer which turns off the device after a specific configured time.

1. Press and hold **MODE** to open the system menu when playing music.
2. Use  $\leq / \geq$  to select *Sleep* and confirm with **OK**.
3. Use  $\leq / \geq$  to select between *15 - 30 - 45 - 60 - 75 - 90 - 105 - 120 minutes or Off*.
4. Short press the **OK** to confirm.

The display shows the sleep symbol  and the remaining sleep time.

## Time settings

### Setting the time/date manually

If you do not have any DAB/FM reception, you can also configure the time and date manually.

1. Long press the **MODE** to open the system menu.
2. Use  $\leq / \geq$  to select ***Time/Date*** and confirm with **OK**.
3. Use  $\leq / \geq$  to select ***Set Time/Date*** and confirm with **OK**.
4. Use  $\leq / \geq$  to set Day – Month – Year – Hour – Minute one by one, and confirm each with **OK**.

The display will go back to the menu screen.

### Setting the time format

1. Long press the **MODE** to open the system menu.
2. Use  $\leq / \geq$  to select ***Time/Date*** and confirm with **OK**.
3. Use  $\leq / \geq$  to select ***Set Hour System*** and confirm with **OK**.
4. Use  $\leq / \geq$  to select ***24 hour system*** or ***12 hour system*** and confirm with **OK**.

The display will go back to the menu screen

### Setting the Date format

1. Long press the **MODE** to open the system menu.
2. Use  $\leq / \geq$  to select ***Time/Date*** and confirm with **OK**.
3. Use  $\leq / \geq$  to select ***Set Date Format*** and confirm with **OK**.

4. Use  $\leq / \geq$  to toggle between ***dd-mm-yyyy***, ***mm-dd-yyyy*** and ***yyyy-mm-dd***, and confirm with **OK**.  
The display will go back to the menu screen.

### Setting the Clock style

1. Long press the MODE to open the system menu  
2. Use  $\leq / \geq$  to select ***Time/Date*** and confirm with **OK**.  
3. Use  $\leq / \geq$  to select the ***Clock style*** (view on the standby display) and confirm with **OK**.  
4. Use  $\leq / \geq$  to select between ***Analog*** and ***Digital***, and confirm with **OK**.  
The display will go back to the menu screen.

### Setting the Auto update

1. Long press the MODE to open the system menu  
2. Use  $\leq / \geq$  to select ***Time/Date*** and confirm with **OK**.  
3. Use  $\leq / \geq$  to select ***Auto Update*** and confirm with **OK**.  
4. Use  $\leq / \geq$  to select between ***No Update*** and ***Update from Radio*** (the DAB station will set the time automatically if reception is good), and confirm with **OK**.  
The display will go back to the menu screen.

### Setting the display lighting

1. Long press the MODE to open the system menu  
2. Use  $\leq / \geq$  to select ***Backlight*** and confirm with **OK**.  
3. Use  $\leq / \geq$  to select ***Timeout*** and confirm with **OK**.  
4. Use  $\leq / \geq$  to select between ***Always On*** and a switch-off time for the lighting between ***10*** and ***180 seconds***, and confirm with **OK**.  
The display will go back to the menu screen.

### Setting the display lighting level

1. Long press the MODE to open the system menu  
2. Use  $\leq / \geq$  to select ***Backlight*** and confirm with **OK**.  
3. Use  $\leq / \geq$  to select ***Level*** and confirm with **OK**.  
4. Use  $\leq / \geq$  to select the brightness of the display between ***Low***, ***Medium*** and ***High***, and confirm with **OK**.

The display will go back to the menu screen.

### Setting the EQ (Equalizer)

1. Long press the **MODE** to open the system menu
2. Use  $\leq / \geq$  to select **EQ** and confirm with **OK**
3. Use  $\leq / \geq$  to select **Level** and confirm with **OK**.
4. Use  $\leq / \geq$  to select between **Normal, Classic, Pop, Jazz, Rock, Flat, Movie** and **News**, and confirm with **OK**.  
The display will go back to the menu screen.

### Restoring factory settings

1. Long press the **MODE** to open the system menu
2. Use  $\leq / \geq$  to select **Factory Reset** and confirm with **OK**
3. Use  $\leq / \geq$  to select **No** or **Yes** and confirm with **OK**.

### Software version

Here you can view the software version installed.

1. Long press **MODE** to open the system menu.
2. Use  $\leq / \geq$  to select *System Version and* confirm with **OK**.

The Software version is displayed.  
Press **MODE** to quit the menu item.

### Technical specification

Type RF	Frequency range (MHz)	Power (dBm)
Bluetooth	2402-2480	<6
DAB	174-240	-
FM	87.5-108	-

Rechargeable battery: Lithium-ion rechargeable battery  
3.7 V/1900 mAh  
(tested as per UN 38.3) Watt-hour rating: 2.96 Wh  
Charging time: approx. 4.5 hours  
Playback time: approx. 12 hours

EN	
Manufacturer's name or trade mark, commercial registration number and address	DongGuan Obelieve Electronic Co.,Ltd
Model identifier	OBL-0501000E
Input voltage	100-240V
Input AC frequency	50/60Hz
Output voltage	5V
Output current	1A
Output power	5W
Average active efficiency	73.62%
Efficiency at low load (10%)	73.62%
No-load power consumption	0.1W

## Warning!

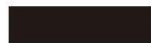
- Lithium battery inside!
- Do not try to open the product!
- Do not expose to heat, water, moisture or direct sunlight!
- Only charge with the original charger supplied with this product!

Please notice - All products are subject to change without any notice. We take reservations for errors and omissions in the manual.

ALL RIGHTS RESERVED, COPYRIGHT DENVER A/S



denver.eu



Electric and electronic equipment and included batteries contains materials, components and substances that can be hazardous to your health and the environment, if the waste material (discarded electric and electronic equipment and batteries) is not handled correctly.

Electric and electronic equipment and batteries is marked with the crossed out trash can symbol, seen above. This symbol signifies that electric and electronic equipment and batteries should not be disposed of with other household waste, but should be disposed of separately.

As the end user it is important that you submit your used batteries to the appropriate and designated facility. In this manner you make sure that the batteries are recycled in accordance with legislature and will not harm the environment.

All cities have established collection points, where electric and electronic equipment and batteries can either be submitted free of charge at recycling stations and other collection sites, or be collected from the households. Additional information is available at the technical department of your city.

Hereby, Denver A/S declares that the radio equipment type DAB-57 is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: [denver.eu](http://denver.eu) and then click the search ICON on topline of website. Write model number: DAB-57. Now enter product page, and RED directive is found under downloads/other downloads.

Operating Frequency Range:

DAB 174-240 MHz

FM 87.5-108 MHz

Bluetooth 2.4GHz

Max Output Power: 1.2W

DENVER A/S

Omega 5A, Soeften

DK-8382 Hinnerup

Denmark

[www.facebook.com/denver.eu](http://www.facebook.com/denver.eu)