

Compact DAB+/FM Radio

Art. No. 50740

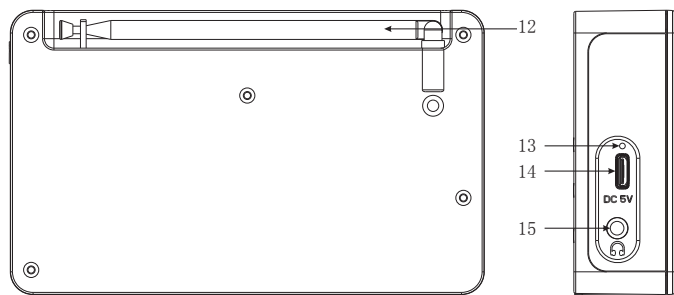
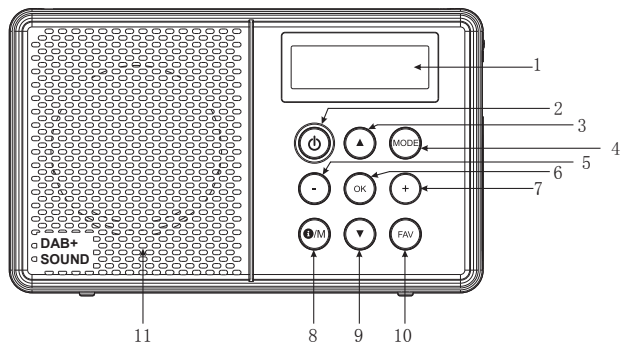
User Manual



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Location of controls



Location of controls

1. Display

2.

Press and hold to power on, press and hold it again to power off..

3.

[DAB]

- Enter the station list after scan
- Scroll up on the menu list

[FM]

- Every press of the button will scan the frequency upward by 0.05MHz.
- Press and hold the button for 2 seconds, the radiscreen will display 'Scanning', it stops to scan until it reaches next downward available station, and starts to play
- Scroll up on the menu list

[Bluetooth]

Short press to go to previous song.

4. MODE

Press repeatedly to cycle through various modes:
DAB / FM / Bluetooth

5.

Press - to reduce the volume level

6. OK

- Press to confirm a selection
- Press and hold the button in FM mode to initiate an auto scan. The stations received are saved into preset station list automatically.
- Under FM, press the OK button to switch Mono or Stereo when the screen stays in FM playing mode.
- Under Bluetooth, press the OK button to pause the music playing. Press the button again to continue the playing.

Location of controls

7. +

Press + to increase the volume level

8. /M

[]-Info

Press the button repeatedly to view various info broadcasted by the radio station

[M] - Menu

Press and hold the button to enter the main menu

9. ▼

[DAB]

- Enter the station list after scan
- Scroll down on the menu list

[FM]

- Every press of the button will scan the frequency downward by 0.05MHz
- Press and hold the button for 2 seconds, the radio screen will display 'Scanning', it stops to scan until it reaches next upward available station, and starts to play.
- Scroll down on the menu list

[Bluetooth]

- Short press to go to next song.

10. FAV

- Press and hold the button to enter the list of "Preset store"
- Press briefly to enter the list of "Preset Recall"

11. Speaker

12. Antenna

13. LED indicator for battery charging

14. USB Type C port for charging internal battery

15. Earphone socket

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 charge the battery. Connecting a power supply with a different rating will cause permanent damage to the radio and may be hazardous.
- Clean only with dry cloth

Getting started

The radio is powered by the built-in lithium battery. A USB C charging cable is supplied.

Press and hold the [] button to power on.

To power off the radio, press and hold the same button briefly.

Declaration of Conformity

Guidelines and Standards

This device complies with the following directives:

- CE-EMC directive 2014/30/EU
- Radio Equipment directive (RED) 2014/53/EU
- Directive 2011/65/EU (RoHS 2.0) and its amendment directive (EU)2015/863



Declaration of Conformity

Hereby, EUROtops Versand GmbH declares that article 50740 Compact DAB+/FM radio complies with the essential requirements of the European Union Directive 2014/53/EU.

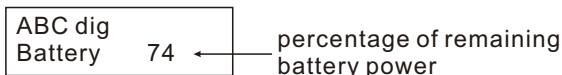
The full text of the EU declaration of conformity is available at the following address:

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Elisabeth-Selbert-Straße 3
40764 Langenfeld, Germany
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Fax: +49-(0)2173-9990447
Email: info@eurotops.de

Charging battery

You can check the level of battery power remains on the radio.

When the radio is playing, press the [**i** /M] button repeatedly until you see the percentage of remaining battery power display as follow:



When battery power is low, it will prompt with message "Battery Low" to remind for battery charging.

To charge the battery, connect the USB-C plug to the port at the side of the radio, connect the other end to a power source supplied with 5.0V OUT. The LED will light up in red indicates the battery is charging.

If the radio is in OFF mode while charging, the LED will turn off when charging is done. If the radio is ON when charging, the LED remains red even charging is completed. Please check the battery indicator to see the status of charging.

Change the Mode

When the radio is powered on, press the **[MODE]** button to switch modes of DAB / FM / Bluetooth.

DAB radio operation

DAB scan

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.

In case it displays "No DAB Station", it will enter into main menu automatically and display the "Full Scan" option, press [OK] to start scanning.

Tune DAB station

After the scan is done, press the [▲/▼] button will enter into the station list, select the station you want to listen.

Highlight it and it will start to play.

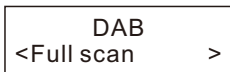
DAB main menu

There are other options available under DAB mode. Press and hold the [ⓘ/M] button, it will enter into the menu as follow.

Note: Always use the [▲/▼] button to select and press [OK] to confirm a selection.

Use the [ⓘ/M] button to exit to the last level of menu.

When an Asterisk * displayed on the top right corner along an option, it means that option is being selected in the setting.



• Full scan

It will pick up the DAB stations available in your area.

DAB radio operation

• Manual tune

This function allows you to check whether a specific frequency can be received in your area and it's signal strength. When this option is selected, it will show a list of DAB frequencies. Choose the desired frequency and it will display the signal strength.

• DRC

Dynamic Range Control (also known as DRC) can make quieter sounds easier to hear when your radio is used in a noisy environment.

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

Choose "Yes" on this option, it will delete the DAB stations from your station list that are no longer valid or stop service.

• System

More options available for the system setting:

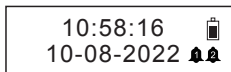
➤ Alarms

There are 2 alarm settings on the radio, Alarm 1 and Alarm 2.

Important! Alarm works only when a power supply is connected. Please ensure the time is set / synchronized to the actual time.

DAB radio operation

- Select Alarm 1 or Alarm 2 by the up/down button. Press OK to confirm.
- Choose "On" or "Off" by the up/down button to activate the Alarm or disable it, then press OK.
- Set the time by the up/down button. Set the "Hour" first, press and hold the up/down button to fast skipping the numbers. Press OK when done and then set the "Minutes" the same way.
- After the time is set, choose the alarm source by the up/down button. The sources are DAB, FM or Buzzer. Press OK to confirm.
- The next is to set the Alarm Cycle, use the up/down button to choose the option: Once, Daily Workday or Weekends. Press OK when done.
- The last step is to set the Alarm Volume. Use the up/down button to choose the desired sound level. Press OK to complete the setting.



Note: If there is no operation in 10 seconds during the setting, it will return to the station playing screen automatically.

Cancelling alarm / Activating Snooze

When the alarm goes off, press any of the buttons (except Power button) will activate the Snooze. Pressing the Power button will cancel the alarm.

DAB radio operation

Duration of Snooze

When the Snooze is activated, the "Snooze 5 minutes" will appear and blink for a few seconds. The 5 minutes is set by default.

Snooze:
5 Minutes

While it is blinking, press the up/down button to choose other duration time of 10/15/30 minutes. After selecting the desired option, it will blink for a few seconds followed by the countdown timer.

➤ Sleep

You can set the sleep timer to switch off the radio after a period of time. Timer options are 15/30/45/60/90 mins. Choose the timer by [▲/▼] button, and press [OK] to confirm. To view the time remains before sleep, enter the Sleep setting again and it will display the remaining time.

Set sleep time
14 Minutes

➤ Language

There are 4 languages available, German, Italian, French and English. German is set by default. Choose the language by [▲/▼] button, and press [OK] to confirm.

➤ Factory Reset

By selecting this option, use [▲/▼] button to

DAB radio operation

choose "YES" and press **[OK]** to confirm, the radio will reboot and all settings will be resumed factory's default (all previous settings/presets will be erased).

➤ **SW Version**

This is to show software version of the radio.

DAB radio information

When the radio station is playing, press the [**i**/M] button repeatedly to cycle through the information broadcasted by the radio as follow:

- DLS (Dynamic Label Segmenting): Radio text broadcasted from the DAB station such as the news, songs being played...etc. if any. If no such information is available, it will just show "playing".
- 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".
- Audio info: The display shows the digital audio bit rate of the current reception.
- Signal error: The signal strength is displayed graphically.
- Time/Date – The time and date are set automatically.

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

FM radio operation

FM scan

Press the [**MODE**] button to switch to FM.

To enable Auto Scan, press and hold the [**OK**] button, it will scan the available stations according to the scan setting selected in the menu, and store to the preset list automatically (see below section for scan setting).

To manual scan, use the [**▲/▼**] button and it will fine tune the frequency in a step of 0.05MHz. Alternatively, press & hold the [**▲/▼**] button, the radio screen displays 'Scanning', it stops to scan until it reaches next downward/upward available station, and starts to play.'

FM main menu

Always use the [**▲/▼**] button to select and press [**OK**] to confirm the selection.

Use the [**i/M**] button to exit to the last level of menu.

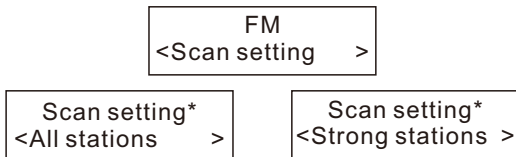
There are other options available under FM mode. Press and hold the [**i/M**] button, it will enter into the menu as follow:

• Scan setting

There are two types of scan available. The scan is carried out according to "Strong station" or "All station". If "Strong station" is selected, it will scan only the channels with strong reception signal where the radio is placed. If "All station" is selected,

FM radio operation

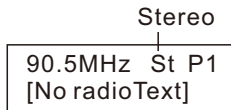
it will scan out both the strong and weak channels.



• Audio setting

You can choose to have "Forced Mono" or "Stereo allowed". If the signal is weak and stable stereo reception is not possible, select "Forced Mono" have better reception.

When a FM station is playing, press the **[OK]** button can access to change the audio setting. When it appears with "St", it means it's stereo. To select Mono, press **[OK]** again. The "ST" will disappear and it means Mono is selected.



Note: As the radio is a mono, it is suggested to use "Forced Mono" to gain a quality reception.

• System

The options available are same as DAB. Please refer to the DAB section as described above.

FM radio information

When the radio station is playing, press the [**i** /M]

FM radio operation

button repeatedly to cycle through the information broadcasted by the radio as follow:

- Name of the radio station
- RT (Radio text): Text broadcasted from the FM station(if any).
- Program type (PTY)
- Radio Frequency – the FM frequency for the radio station in playing.
- Signal error: The signal strength is displayed graphically.
- Stereo/Mono: According to the audio setting
- Percentage of remaining battery power
- Time: The time is set automatically according to the data broadcasted by the radio station.
- Date: The date is set automatically according to the data broadcasted by the radio station

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

Station Preset

To preset a station, press and hold the **[FAV]** button, it will enter the list of "Preset Store". If the preset is available, it will show "Empty". Use the **[▲/▼]** button to choose the preset number and press **[OK]** to confirm. It will display "Preset x stored".

To recall the preset station, simply press the **[FAV]** button briefly, use the **[▲/▼]** button to navigate and press **[OK]** to confirm.

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.

Bluetooth Playback

Before transmission between your BT device and the radio is possible, both devices must be coupled. This process is called "pairing". The radio is served as a receiver, to receive music stream to play on the radio.

- Press the <**Mode**> button to cycle through the different operating modes, ultimately selecting BT mode.
- Switch on your BT device to which you want to connect the radio to and activate the pairing mode. The device scans for BT devices within the reception range.
- When the radio is found, your BT device shows its name "HS-D003".
- Select the radio on your BT device. If the pairing is successful, a beep will sound and "BT Connected" will appear on the display.
- Open a media player App on the smart phone / tablet and start playback.
- Adjust the volume on both devices.

Basic functions such as play/pause and title selection can be controlled via the Bluetooth connection.

Notice

The available control functions depend on the selected media player App. Possibly not all functions are available.

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 Station", please carry out "Factory Reset" on the radio and fully extend the antenna to get the reception.
- Move the radio close to the window.

Radio reception is poor

- Please check that the antenna is extended for the maximum signal strength and improved reception. Move the antenna around with different directions to get the best 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 mute. Adjust the volume level.
- Check that the radio is power on.
- Try changing to another radio station.

The radio does not turn on

- The battery is flat. Please charge the battery and make sure the cable is well connected and the Red LED comes on when charging.

Problems with Bluetooth no sound

- Make sure the Bluetooth device is paired and connected.
- Check that your smart phone is set up to stream audio via Bluetooth.
- Check the volume of the Bluetooth device and radio volume control buttons.
- Switch to source Bluetooth with MODE button. Make sure the Bluetooth device is within range.

Do the devices have to be "paired" each time?

If a device is paired once, it usually does not have to be paired again. Most devices do this automatically.

If not, reconnect your device with the radio according to the instructions described in "Bluetooth Playback" part.

General

The device can only connect to one Bluetooth device at a time. Compatibility cannot be guaranteed for all BT devices.

Technical Data

Subject to technical changes and errors. The dimensions are approximate.

Compact DAB+/FM Radio	
Unit Dimension	125 x 27 x 76 mm (L x D x H)
Unit weight	About 162g
Ambient temperature	+5 °C to +35 °C
Relative humidity (non-condensing)	5% to 90%
Power supply	USB Type-C (DC 5 V / 1 A)
Battery	Built-in Li-ion rechargeable battery (3.7V, 1200mAh)
Speaker	Output power 1Watt *1 RMS
DAB / DAB+ frequency	174 (5A) – 240 MHz (13F)
FM frequency	87.5 – 108 MHz
Antenna	Telescopic antenna approx.45cm
Audio socket	3.5mm earphone jack
Bluetooth version	Version 5.0
Frequency	2.4GHz
Range	approx. 10 m

Package Disposal

ATTENTION!!!

The returns will be impossible if products were damaged because of incorrect use.

DISPOSAL :

The packaging material is reusable. Dispose of the packaging in an environmentally friendly way by putting it in the appropriate recyclable waste collection containers.



Dispose of the product and the batteries in view of the environment if you want to separate. The device and the batteries must not be thrown in with domestic waste. Take them to a recycling center for used electrical and electronic devices. For more information you can consult your local government. Remove batteries first.

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Elisabeth-Selbert-Straße 3
40764 Langenfeld, Germany



If technical support is needed, please call ...

in Germany	0180 . 530 63 63*	or info@eurotops.de
in Austria	0800 321768****	or info@eurotops.at
in Switzerland	071/27 4 68 06	or info@eurotops.ch
in the Netherlands	020262 1958	or info@eurotops.nl
in France	0892 . 700 470**	or info@eurotops.fr
in Belgium	070 663 665***	or info@eurotops.be

* 14 Cents/minute via German landline, max. 42 cents/minute
via mobile phone network

**35 Cents/minute via French landline

***30 Cents/minute via Belgium landline

***freephone number within Austria

A possible return of products should be addressed to the return
address stated on your invoice.

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