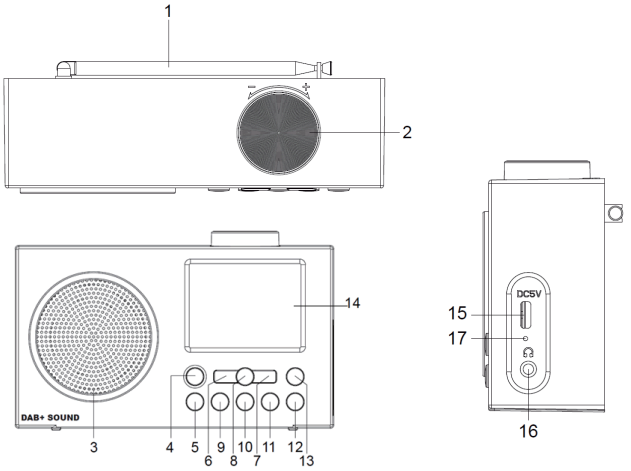
Compact DAB+ Radio
with Color Display
Art.No.51144
User Manual

Contents

Location of controls 3
Technical Data 4
Declaration of Conformity 5
Precautions 6
Charging battery 6
Getting started 7
Change the mode 7
DAB radio operation 7
FM radio operation 8
Bluetooth operation 9
System settings 10
- Backlight setting 10
- Time / Date setting 11
- Alarm setting 11
- Snooze setting 12
- Sleep timer setting 12
- EQ 12
- Language setting 13
- Factory resetting 13
- System version 13

Q & A 13
Package Disposal 14

Location of Controls



1. Antenna
2. Volume Control: turn to "-" to decrease the volume, turn to "+" to increase the volume.
3. Speaker
4. MODE
Press
DAB+ / FM / Bluetooth operating mode selection
Hold
To switch On / Off
5. FAV
Press
Enter the list of "Preset Recall"
Hold
Enter the list of "Preset store"
6/7. ◄ /►
Navigate
• In the menu

• When selecting channels and titles

8. OK

Press:

• Confirmation of an action

Hold

DAB/FM

• Complete channel search

Bluetooth

• Disconnect

9/10/11/12: Permanent memory buttons. Call up the saved stations 1-4.

13. /M

Press

• Information about the channels

• Exit menu

Hold

• Open menu

14. TFT color display with backlight

15. DC 5V IN: Power connection for USB Type-C charging cable

16. Headphone jack 3.5mm

17. LED indicator for battery charging

Technical Data

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

Compact DAB+ Radio with Color Display	
Unit dimension	138 x 85 x 50 mm (W x H x D)
Unit weight	About 295G
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, 2200mAh), weight about 47G
Speaker	Output power 3Watt *1 RMS

Compact DAB+ Radio with Color Display	
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 frequency range	Version 5.0 2.4GHz approx. 10 m

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 51144 Compact DAB+ radio with color display 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:

Eurotops Versand GmbH
Elisabeth-Selbert-Straße 3
40764 Langenfeld, Germany
Tel: +49-(0)2173-9246888
Fax: +49-(0)2173-9990447
Email: info@eurotops.de

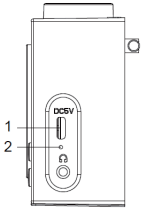
Precautions

- 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

Charging Battery

Notice

The radio is powered by the built-in lithium battery.
The battery must be fully charged with the included USB-C charging cable (80cm L) before use.



Charging the battery:

- Plug the USB-C charging cable into the USB port (1) of the device.
- Connect the other side of the USB-C charging cable to a compatible USB power supply with output 5V for charging.
- The LED (2) lights up in red while the device is charging.
- The battery is fully charged when the LED (2) goes out.

Note:
- 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.

- Make sure that the mains voltage corresponds to the information on the power supply unit.

- If battery indicator is getting empty with Exclamation mark, please recharge the battery in time.

Getting Started

1. To switch on, press and hold the button on the device for 1 – 2 seconds.
• The device switches to the last selected mode and plays the last station tuned.
2. To switch off, press and hold the button on the device for 1 – 2 seconds.
• If the device is in battery mode, it switches off completely.
• If the device is connected to the power supply, it switches to standby mode. To turn off the device completely, long press the button on the device.

Notice

- After switching on the device for the first time, the device automatically switches to DAB mode and carries out a complete station search.

Change the Mode

When the radio is switched on, press the button briefly to switch modes of DAB+/ FM / Bluetooth.

DAB+ / DAB radio operation

Play DAB+ / DAB stations
1. Switch on the device and choose the DAB+ mode, press the OK button to confirm.
2. Press the buttons ◄ / ► to display the channel list.
3. Press the buttons ◄ / ► to select the desired station.
4. Press the OK button to play the desired station.

Channel Search (automatic)

The automatic station search searches for all DAB Band III channels.
1. Press and hold the OK button.
2. The search starts.

3. The number of channels found in the search is shown in the display.
4. After the search is completed, the first station in the station list is played.

Channel Search (manual)

1. To manually search for DAB+/DAB stations, press and hold the button ⓘ/M to enter the menu.
2. Press the buttons ◄ / ► to switch to the menu item <Manual Tune>.
• Press the OK button to confirm.
3. Press the buttons ◄ / ► to select the frequency.
• Press the OK button to confirm.
4. The signal strength is now shown on the display. If necessary, align the device/antenna.
5. The channels found are added to the channel list.
6. Press the button ⓘ/M to switch to the channel list.
7. The newly added stations can now be played.

FM radio operation

The radio is suitable for receiving FM radio stations. Position the radio near a window and fully extend the antenna.
Notice: To improve reception, it may be necessary to point the antenna in a different direction.

Play FM radio

1. Switch on the device and choose the FM mode, press the OK button to confirm.
• The station name or frequency is shown on the display.

Channel search (automatic)

1. Press and hold the OK button to start the automatic channel search.
2. The stations found are automatically saved in the favorites list.
• The last station found is played.

Channel search (manual)

1. Press the buttons ◄ / ► to make frequency settings.
• Press to step through the frequency band 0.05MHz at a time.
• Press and hold to switch to the next available station.
• Press the OK button to search for the next available station.

Scan setting

The sensitivity of the station search is adjustable.
1. Press and hold the button ⓘ/M to enter the menu.
2. Press the buttons ◄ / ► to select the menu item <Scan Setting>.

•Press the OK button to confirm.
3. Press the buttons ◄ / ► to select between the settings <All Stations> or <Strong Stations>.
• Press the OK button to confirm.
4. Press the button ⓘ/M to exit the menu.

Audio setting
1. Press and hold the button ⓘ/M
2. Press the buttons ◄ / ►to select the menu item <Audio Setting>.
• Press the OK button to confirm.
3. Press the buttons ◄ / ► to select between <Stereo> or <Mono>.
• Press the OK button to confirm.
4. Press the button ⓘ/M to exit the menu.

Save DAB+/FM stations

20 DAB+ and 20 FM stations can be stored in the device. The stations are stored in two independent station lists separately for DAB and FM stations. It is also possible to assign 4 permanent memory buttons individually.

Save station
1. Select the station (DAB+ or FM) that you want to save.
2. Press and hold the FAV button until the favorites list appears on the display.
3. Press the buttons ◄ / ►to select the desired memory location (1 – 20).
4. Press the OK button to save the station to the desired memory location.
5. Or hold down one of the buttons 1 ... 4 on the device until the text <Favorite Station Set> appears in the display.

Call up saved stations
1. Switch on the device and select mode between DAB+ or FM.
2. Briefly press the FAV button.
• The favorites list is now shown in the display.
3. Press the buttons ◄ / ► to select the desired memory location (1 – 20).
4. Press the OK button to select the desired storage location.
5. Or press one of the buttons 1 ... 4 on the device.

Bluetooth Operation

The radio must be paired with a Bluetooth device before transmission is possible.

1. Press and hold the button ⏻ to switch on the device. Briefly press the button ⏻ to select Bluetooth mode.
• Press the OK button to confirm.
• You will hear a beep when the radio is ready to pair.
2. Search for nearby Bluetooth devices on your smartphone/tablet.
• When the radio is found, your device will display the name <HS-D009>.
3. Select the radio on the smartphone/tablet.
• A beep sounds when the pairing is successful. "Connected" will be shown on the radio display.

Play music / audio signals
• Open a media player App on your smartphone/tablet and start playback.
• Control the volume on both devices.
Basic functions such as play/pause and track 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.
service
• Press the OK button to pause or continue playback.
• Press the buttons ◄ / ► to select the previous or next track.
Notice
The Bluetooth connection can be disconnected by pressing and holding the OK button on the device.

System Settings

The menu can be accessed in DAB+ mode, FM mode and Bluetooth mode.
1. Press and hold the button ⓘ/M to enter the menu for system settings.
2. Press the keys ◄ / ► to select the desired menu item.
• Press the OK button to confirm.

Backlight Setting
The backlight can be adjusted in duration of shutdown (Timeout) and Level.
1. In the menu list, press the keys◄ / ►to select the menu item<Backlight>.
• Press the OK button to confirm.
2. Press the buttons ◄ / ► to witch between <Timeout> or <Level>:
• <Timeout>: Select how to switch off the backlight (Always on, 10, 20, 30,

45, 60, 90, 120, 180 seconds).
• <Level>: Select the setting of the level (Low, Medium, High) of the backlight.

Time / Date Setting
The time and date can be set either manually or automatically via DAB+/FM.
1. Press and hold the button ⓘ/M to enter the menu.
2. Press the buttons ◄ / ► and select menu item <Time/Date>.
• Press the OK button to confirm.
3. Press the buttons◄ / ►to switch between the time/date setting options:
• <Set Time/Date>: Manual time/date setting.
• <Set Hour System>: Select display format (12 / 24 hours) of the time.
• <Set Date Format>: Select the display format (dd-mm-yyyy, mm - dd-yyyy or yyyy-mm-dd) of the date.
• <Clock Style>: Select the display format (Analog or Digital) of the clock under standby mode.
• <Auto Update>: Automatic time/date setting. Choices: <No update>,<Update From Radio>.
3. Press the button ⓘ/M to exit the menu.

Alarm settings
In addition to a clock with a date display, this device has two adjustable alarms with a snooze function.
Either the DAB+/FM radio or a signal tone can be used as the alarm tone for each alarm clock.

Set alarm time and switch on/off
1. Press and hold the button ⓘ/M to enter the menu.
2. Press the buttons ◄ / ► to select the menu item <Alarms>.
• Press the OK button to confirm.
3. Press the buttons ◄ / ► to select <Alarm 1> or <Alarm 2>.
• Press the OK button to confirm.
• Alarm icon will be shown on the display.
4. Now use the buttons ◄ / ► to make the following settings one after the other and confirm by pressing the OK button:
• Alarm: <ON>, <OFF>
• Time: <00:00>
• Source: <FM>, <DAB> or <Buzzer>
• Repeat: <Once>, <Daily>, <Weekends> or <Workday>
• Volume: <0 – 20>

5. Press the button ⓘ/M to exit the menu.
Press the OK button to silence the alarm and put the radio in snooze mode.

Notice
If the DAB station set as the alarm tone is not available, the alarm tone (buzzer) will sound after a short while.

Snooze function
1. Press the OK button to temporarily turn off an alarm and enter the snooze function.
• The duration can be set 5 – 30 minutes using the buttons ◄ / ► or volume control knob.
• The radio returns to standby mode. When the countdown reaches 0 (zero), the alarm will be triggered again.
2. Press the button ⏻ to permanently silence the alarm.
• If the radio is under battery operation, it will be switched off after standby mode.
• If the radio is connected to the power supply, it will enter the standby mode.

Sleep Timer Setting
The sleep timer puts the radio into standby mode after a selected time. The sleep timer can be set between 15 and 120 minutes.
1. Press and hold the button ⓘ/M to enter the menu.
2. Press the buttons ◄ / ► to select the menu item <Sleep>.
• Press the OK button to confirm.
3. Use the buttons ◄ / ► to select the desired time and confirm the selection by pressing the OK button.
• Possible selection: <OFF, 15, 30, 45, 60, 1 hour 15 minutes, 1 hour 30 minutes, 1 hour 45 minutes, 2 hours>.
• Sleep timer icon will appear on the radio display with the time set.
4. Press the button ⓘ/M to exit the menu.

Adjust EQ (equalizer)
1. In the menu list, press the buttons ◄ / ► to select menu item <EQ>.
• Press the OK button to confirm.
2. Press the buttons ◄ / ► and select the desired sound (Normal, Classic, Pop, Jazz, Rock, Flat, Movie or News).
• Press the OK button to confirm.

Language Setting

The menu language of the device can be selected in the <Language> menu.

The following languages are available: English, German, French, Norwegian, Italian, Swedish, Danish, Polish, Finnish.

1. In the menu list, press the buttons ◄ / ► and select menu item <Language>.
• Press the OK button to confirm.
2. Press the buttons ◄ / ► and select the desired language.
• Press the OK button to confirm.

Factory Reset

1. In the menu list, press the buttons ◄ / ► to select menu item <Factory Reset>.
• Press the OK button to confirm.
2. Use the buttons ◄ / ► to select <Yes>.
• Press the OK button to confirm.
• <Factory Reset> appears in the display and the device restarts.

Show Software Version

1. In the menu list, press the buttons ◄ / ► to select menu item <System Version>.
• Press the OK button to confirm.
• The software version of the device is now shown in the display

Q & A

If you are experiencing problems with your 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 empty. 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 button.
• Switch to select Bluetooth mode. 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 the instructions described in "Bluetooth Operation" part.

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

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.

Eurotops Versand GmbH
Elisabeth-Selbert-Straße 3
40764 Langenfeld, Germany

If technical support is needed, please call

in Germany	02173-9246888*	or info@eurotops.de
in Austria	0800 321 768**	or info@eurotops.at
in Switzerland	071 274 68 06	or info@eurotops.ch
in the Netherlands	020 262 195 8	or info@eurotops.nl
in France	037-28 44 400	or info@eurotops.fr
in Belgium	02-27 33 300	or info@eurotops.be

* At local rate from the German fixed network
** Free of charge within Austria

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

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