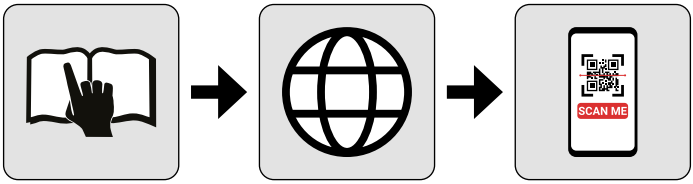
TELESTAR®

TOP 400 V2



user manual

Bedienungsanleitung · User manual · Manuel d’utilisation
Manuale d’uso · Manual de usuario · Handleiding · Příručka
Instrukcja obsługi · Használati útmutató · Manual de utilizare
Brukermanual · Användarmanual · Käyttöohje · Brugervejledning
Návod na použitie · Manual do utilizador
Ръководство за употреба · Navodila za uporabo
Upute za uporabu · Εγχειρίδιο χρήσης · Kasutusjuhend
Lietošanas pamācība · Naudojimo vadovas



Manual Languages Scan me!

https://www.telestar.de/support/dl/

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1. Safety instructions

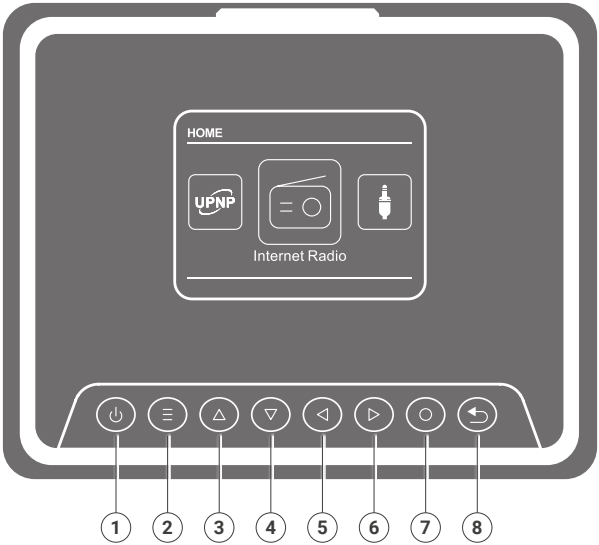
General safety
Read these instructions before first use and keep them for future reference. Do not leave the device unattended near children. Use it only as intended.
Power supply
Only use the supplied or recommended power supply unit. The power supply unit must be installed near the device and be easily accessible at all times.
Operation & environment
Read these instructions before first use and keep them for future reference. Do not leave the device unattended near children. Use it only as intended.
Wireless connections & interference
WLAN reception can be affected by structural obstacles, electronic devices or sources of interference. A stable WLAN connection with sufficient bandwidth is required to operate the internet radio.
Cleaning & maintenance
Disconnect all cables before cleaning. Use a dry, soft cloth – do not use cleaning agents or water. The device may only be opened and repaired by qualified personnel.
Disposal
Dispose of the device in accordance with local regulations for waste electrical equipment.
Battery – risk of explosion
Risk of explosion if the battery is replaced incorrectly. Only use the same or an equivalent battery type. Dispose of batteries in an environmentally friendly manner in accordance with local regulations.
RF exposure
This device complies with the requirements for limiting RF exposure. Maintain a minimum distance of 20 mm between the user and the antenna during operation.

2. Delivery

- TELESTAR TOP 400 V2
- External power supply DC 5 volts, 2A
- Screw-on telescopic antenna
- Screw-on throw antenna
- Remote control incl. battery (CR 2025)
- 1.5 m audio cable 3.5 mm to RCA (R/L/Coax)
- 1.5 m fibre optic cable (optical/Toslink)
- User manual

3. Overview and connections

3.1 Front view

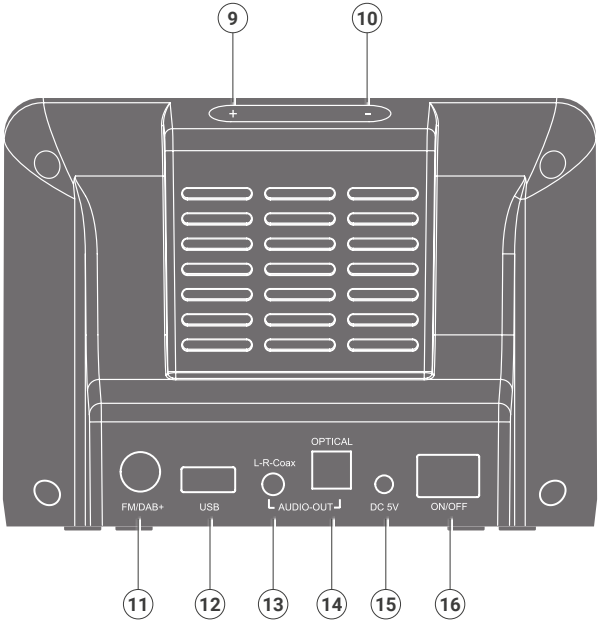


3. Overview and connections

1. **Power button on/off**
   Press this button briefly to switch the device on or put it into standby mode.
2. **Menu**
   Opens the device menu.
3. **Navigate up**
   Use this button to navigate up in the menu.
4. **Navigate down**
   Use this button to navigate down in the menu.
5. **Navigate left**
   Use this button to navigate left in the menu.
6. **Navigate right**
   Use this button to navigate right in the menu.
7. **Confirmation button (OK)**
   Press this button to select OK.
8. **Back**
   Use this button to go back one step in the menu.

3. Overview and connections

3.2 Back



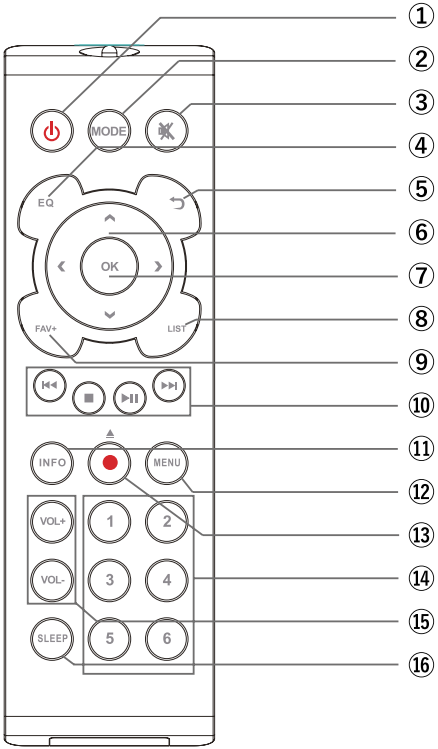
3. Overview and connections

9. **Volume (+)**
   Use this button to increase the volume.
10. **Volume (–)**
    Use this button to decrease the volume.
11. **FM/DAB+ antenna**
    Antenna connection for the telescopic antenna included in the scope of delivery.
12. **USB connection**
    Connect the device to a USB data storage device, e.g. a USB hard drive or USB stick, to play or record music files.
13. **AUX output**
    Connect to your existing stereo system using a 3.5 mm AUX jack cable. The AUX output allows the audio signal to be forwarded to external amplifiers or speaker systems.
14. **Optical digital audio output (S/PDIF)**
    If you are using an external hi-fi amplifier and it has a corresponding optical digital input, connect the SPDIF OUT socket to the optical SPDIF input of this amplifier.
15. **Power supply connection**
    Connect the device to the power supply (included) at this socket to supply power to the device.
16. **Power switch**
    Use this switch to turn the device on and off. This switch completely disconnects the device from the power supply.

3. Overview and connections

3.3 Remote control

The radio can be controlled either using the buttons on the device or via the remote control. The remote control is the more convenient and easier way to operate the device.



3. Overview and connections

1. **Standby button** Press this button to switch the device on or put it into standby mode.
2. **Mode** Switches between the different modes.
3. **Mute** Mutes the device.
4. **EQ (Equaliser function)** Use this button to activate the equaliser function and change individual sound settings.
5. **Back** This button takes you back one step in the menu.
6. **Navigate** Up/Down - Right/Left / Volume VOL+ -
   Use these buttons to navigate through the menu.
   Use the buttons to decrease or increase the volume.
7. **Enter/OK** Use this button to confirm an entry or selection.
8. **LIST/programme list** Use this button to display the list of radio programmes.
9. **FAV+** Use this button to open the favourites list or to add a selected radio station to your favourites list.
10. **Control and selection of music tracks via USB, UPnP, media**
    ⏮ Select previous track / fast rewind
    ■ Stops playback
    ⏯ Starts or pauses playback
    ⏭ Selecting the next track / fast forward
11. **INFO** Displays information about the current radio programme.
12. **MENU** Use this button to display the device menu.
13. **Rec** Starts recording the current radio programme to a connected USB storage device. Press and hold the button for more than 2 seconds to open the timer menu for time-controlled recordings.
14. **Number keys** For direct number entry.
15. **VOL + / VOL –** You can use these buttons to increase or decrease the volume.
16. **SLEEP** Press this button to set a sleep timer. The radio will switch to standby mode after the time you have set.

4. Connection overview

4.1 Connection via the AUX output

As the device does not have integrated speakers, it must be connected to an external audio system.
To do this, use the AUX output (3.5 mm jack) and connect it to the AUX or LINE-IN input (RCA L/R) of your amplifier or speaker system.



Amplifier with two loudspeakers

4. Connection overview

4.2 Connection via the optical output (S/PDIF)

As the device does not have integrated speakers, it must be connected to an external audio system.
To do this, use the optical digital output (S/PDIF) and connect it to the optical digital input (TOSLINK / S/PDIF) of your amplifier or sound system.



Amplifier with two loudspeakers

5. Installation

5.1 General operating instructions

- Switch the device on or off using the standby button on the device or the remote control.
- You can use the VOL+ button on the remote control or turn the knob on the device to increase the volume.
- You can decrease the volume using the VOL- button on the remote control or by turning the knob on the device.
- You can use the ▲▼◀▶ buttons or the rotary knob to select menu items.
- Confirm your selection with the OK button on the remote control or by pressing the control knob on the device.

5.2 Preparing the remote control

- Remove the battery transport lock on the remote control. To do this, pull out the plastic tab on the battery compartment of the remote control. This will establish contact with the battery.
- To replace the remote control battery, press the button on the back of the remote control marked "PUSH".
- Then pull the battery compartment out of the remote control. Remove the battery and insert a new battery of the same type.
- Ensure that the battery is inserted with the correct polarity!
- Push the battery compartment back into the remote control until it clicks into place.



5. Installation

5.3 Antenna connection

Screw the supplied antennas onto the designated connections on the back of the device. The cable throw antenna included in the scope of delivery ensures the best reception in DAB+/FM/VHF radio mode.

5.4 Power connection

Connect the supplied mains adapter to the corresponding socket on the rear of the device and plug it into a 230 V socket.
Then press the power button on the rear of the device to activate the power supply.
Next, switch on the radio using the standby button on the remote control or on the device itself.



5.5 Menu language

Use the ▲▼ buttons on the remote control to select the menu language. Confirm your preferred menu language with the OK button on the remote control.



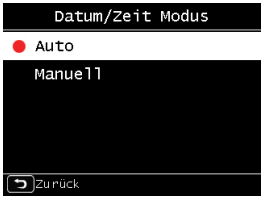
5.6 Privacy

The next step is to accept the data protection and privacy policy. Please read this carefully before confirming. The policy can also be viewed and downloaded here: https://www.telestar.de/security

5. Installation

5.7 Date and time mode

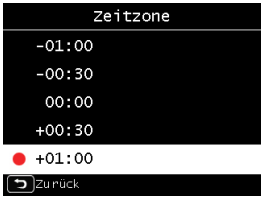
Select how the radio should synchronise the time. Use the ▲▼ buttons on the remote control to make a selection. Confirm your selection with the OK button on the remote control or by pressing the button on the device.



The device is factory set to set the time automatically. If the device is connected to the internet via the network, the time and date are synchronised automatically. This means you do not need to set the time manually. You can change these settings at any time in the main menu under System.

5.8 GMT time zone

Select your time zone here. For the United Kingdom and most European countries, select GMT + 1:00.



5. Installation

5.9 Summer time

There are three options to choose from in this menu item: Active (summer time), Inactive (winter time) and Auto (automatic changeover between summer and winter time). Use the ▲▼ buttons on the remote control to make a selection and confirm with the OK button or by pressing the button on the device.



5.10 Standby mode

Here you can specify whether the time should be displayed when the radio is in standby mode.

Use the ▲▼ buttons on the remote control to make a selection. Confirm your selection with the OK button on the remote control or by pressing the button on the device.



If Convenient Standby (standby with time and date display) is selected, the power consumption of the device increases slightly. Please note that the alarm function is deactivated in ECO standby mode, as the time is not updated.

5. Installation

5.11 Local radio setup

Select your continent and then your country to access the internet radio broadcasts of your local stations.

Use the ▲▼ buttons on the remote control to make a selection. Use the OK button on the remote control or press the button on the device to confirm.





5. Installation

5.12 WiFi / Network selection

The next step will display all available WiFi networks within range of the device. Select the network you wish to connect to and confirm with the OK button. Enter the WiFi password.

Use the ▲▼ buttons on the remote control or the rotary knob on the device to select a character and use the ▶ button to skip forward. Press OK to confirm.

Please note that registering the router may take some time.





6. Settings

6.1 General operation

6.1.1 Menu button

Press and hold the menu button on the device or remote control. Regardless of the current device settings, this will always return you to the main menu.

Use the ◀ ▶ buttons or the rotary knob on the device to navigate through the main menu. The main menu can be divided into the following sub-items:

INTERNETRADIO	LOKALRADIO	DAB/DAB+	FM
Cloud-Musik	UPnP	MULTIMEDIA	EQUALIZER
SYSTEM	WETTER	BLUETOOTH	

You can select individual items within the menu using the ◀ ▶ buttons or the rotary knob.

Confirm your selection with the OK button on the remote control or the rotary knob on the device.

6.1.2 Back button

Press the "Back" button to go back one step at a time.

6.1.3 List button

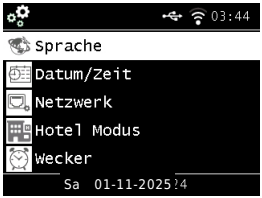
When you press the 'List' button in radio mode, all radio stations found during the search will be displayed in a list.

6.1.4 Mode button

The mode button allows you to switch between the device's different operating modes.

6.2 System

Press the Menu button on the remote control or the device and use the ◀ ▶ buttons to select System in the menu.
Press the OK button on the remote control or the button on the device to confirm your selection. In this part of the menu, you can change individual device settings.



6.2.1 Language

Use the ▲▼ buttons on the remote control or the rotary knob on the device to select the desired menu language. Press the OK button on the remote control or the rotary knob on the device to select the desired language.

6. Settings

6.2.2 Date / Time

Use the ▲▼ ◀ ▶ buttons on the remote control to make a selection. Use the OK button on the remote control or press the button on the device to confirm.



The device is factory set to automatically set the time. If the device is connected to the internet via the network, the time and date are automatically synchronised. This means you do not need to set the time manually.

6.2.3 Network

For the device to function as an internet radio, it must be connected to a network with internet access.
If you have not already done so during the initial setup, you can set up a network connection under this menu item.

Press the MENU button on the remote control or on the device and use the ◀ ▶ buttons on the remote control or on the device and use the buttons on the remote control or the rotary knob on the device to select System in the menu.
Confirm your selection with the OK button on the remote control or the rotary knob on the device.
Use the ▲▼ buttons on the remote control to select the Network entry in the menu.





Confirm your selection with the OK button on the remote control or the rotary knob on the device.
Use the ▲▼ buttons on the remote control to select the network you want to connect to and confirm with the OK button.
Enter the WiFi password. Use the ▲▼ buttons on the remote control or the rotary knob on the device to select a character and then press the ▶ button to move forward. Press the OK button to confirm.

Please note that registering the router may take some time.

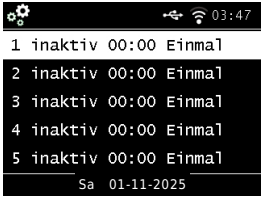
6.2.4 Hotel mode

You can activate hotel mode on this radio. When hotel mode is activated, certain settings – such as resetting to factory settings, general device settings or maximum volume – are protected by an access code that you specify.
When you activate hotel mode for the first time, you must specify an access code. Please make a note of this code carefully, as losing it may result in access restrictions.

There are three submenus available in the Hotel Mode menu item:

- On/Off – Activate or deactivate hotel mode
- Change password – Change the access code
- Maximum volume – Set a volume limit

6.2.5 Alarm clock



The device can be used as a radio alarm clock. In this menu item, you can set up to 5 alarm times. To set an alarm, please proceed as follows:

- Press the MENU button on the remote control or on the device and select the System option in the menu using the ◀ ▶ buttons on the remote control or the rotary knob on the device.
- Use the ▲▼ buttons on the remote control or the rotary knob on the device to select Alarm Clock in the menu and confirm with the OK button on the remote control or the rotary knob on the device.



Select one of the 5 available alarms and confirm by pressing the button on the device or the OK button on the remote control.

Activate the alarm clock via the Status line.

In the next line, set the time for the alarm clock. To do this, use the numeric keypad on the remote control or the rotary knob on the device. Your entries must be confirmed with the OK button.

In the Mode line, set the repeat intervals. You can decide whether the alarm should be activated once, daily, on weekdays or only on weekends at the set time.

In the next line, set the volume for the alarm.

In the Sound line, you can select a sound or a DAB+, internet or FM radio station to be played.

6. Settings

Please note that at least one favourite station must be stored for the selected reception mode when you select the radio station option.

To stop an alarm, press the ON/OFF button on the remote control or the device. To activate the snooze function, press any button on the unit (except the standby button). This will pause the alarm for 5 minutes. The alarm will reactivate after 5 minutes. To deactivate the alarm until the next day, press the ON/OFF button on the unit.

6.2.6 Recording timer

This menu shows an overview of the recording timers.

6.2.7 Standby mode

This function allows you to set the display to standby mode.
Use the ▲▼ buttons on the remote control or the rotary knob on the device to select the Standby Mode option in the menu and press the OK button on the remote control or the rotary knob on the device to confirm.



Select the desired function and confirm by pressing the button on the device or the OK button on the remote control.

Eco Standby
In this mode, the device consumes very little power in standby mode. The time is not displayed in this standby mode. The Soundmate app is not able to wake the device from Eco Standby.

Comfort Standby
In this mode, the time is displayed in standby mode when you switch off the device using the standby button. This increases power consumption slightly. Eco Standby mode is activated by holding down the standby button.

Auto standby
In this mode, the device automatically switches to standby mode after a certain period of time if no operation is performed during this time.

6.2.8 Sleep-Timer



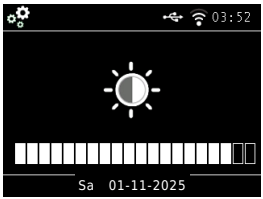
The sleep timer function allows you to automatically switch the radio to standby mode. Here you can set the time period until the device switches off automatically. Use the ▲▼ buttons on the remote control or the rotary knob on the device to select the Sleep Timer menu item and press the OK button on the remote control or the rotary knob on the device to confirm.
Select Inactiv to deactivate this function, or select a preset time between 10 and 120 minutes.
Confirm your entry by pressing OK on the remote control or by pressing the rotary knob on the device.

6.2.9 Display brightness and night mode



This function allows you to adjust the brightness of the display.

Use the ▲▼ buttons on the remote control or the rotary knob on the device to select Display Brightness in the System menu and press the OK button on the remote control or the rotary knob on the device to confirm.



You can adjust the display brightness for both operation and standby mode.

Use the ◀ ▶ buttons or the rotary knob on the device and press OK to confirm.

You can also activate night mode here. In this mode, the device switches off completely and switches back on automatically at the specified time. Select night mode and confirm with OK.
Under the switch option, you can turn night mode on or off.
Then go back one step to set the start and end times. Only full hours can be set as start or end times.

6.2.10 Bluetooth

This setting allows you to configure the Bluetooth connection mode and detect available Bluetooth receiving devices so that you can use the radio as a media server for transmission functions.
See section "6.11 Radio as Bluetooth receiver" for more information.

6.2.11 Journaline settings

This setting allows you to specify whether the Journaline text information should be displayed during DAB+ reception.

Set the switch to ON or OFF to activate or deactivate the display.

The second switch, "Open automatically", allows you to choose whether the information should be displayed automatically or only manually as soon as it becomes available.

6.2.12 Local radio setup

This function allows you to set the region for local radio selection.

1. Select Local Radio Setup from the menu and confirm with OK.
2. Select Country Selection and press OK.
3. You now have two options from the list that is displayed:

- Local City (Car) – The radio automatically determines your location and selects appropriate local stations.
- Select Country – Select your country from the list.

Navigate using the ▲▼ buttons on the remote control or the rotary knob on the device and confirm with OK.

6.2.13 Inserting a USB stick

Here you can specify how the device should respond when a USB stick or hard drive is connected. If you activate "Start multimedia", the device will automatically switch to the multimedia menu after insertion.

6.2.14 Volume control (SPDIF Volume Switch)

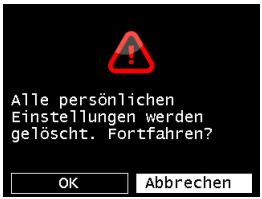
This function allows you to specify whether the radio's volume control also applies to the digital SPDIF output. If this option is enabled, the volume of the SPDIF signal is controlled together with the device output. If it is disabled, the device outputs the SPDIF signal at a constant, unmodified level – ideal when connected to an external amplifier or soundbar.

6.2.15 Software-Update

You can update your device's operating software via the USB interface. The latest version can be found at www.telestar.de. Unzip the downloaded file, copy it to a storage medium and connect it to the USB port.
Updates can also be performed via the network connection – to do this, select "Via network".
You can activate automatic updates in the "Auto Upgrade" submenu. The device checks for new software every time it is switched on. If an update is found, you can confirm the installation. "Auto Upgrade" is already activated at the factory.

6.2.16 Factory settings

In this menu, you can restore the device's factory settings.
Select Factory settings in the System menu and confirm with the OK button on the remote control or the rotary knob on the device.
Then confirm with OK if you want to perform the restoration, or select Cancel to exit the process. Resetting will delete all personal settings, saved channels and favourite lists and return the device to its factory settings. The device will then restart automatically.



6.2.17 Version

This part of the menu provides information about the firmware version currently installed on the device. Use the ▲▼ buttons on the remote control or the rotary knob on the device to select the Version setting in the System menu, then press the OK button on the remote control or the rotary knob on the device to confirm.

6.2.18 Privacy policy

There are two functions available in this menu:
- Privacy – displays the complete privacy policy directly on the device.
- Export to USB stick – exports log files to a connected USB stick.

7. Operation

7.1 DAB+ Radio

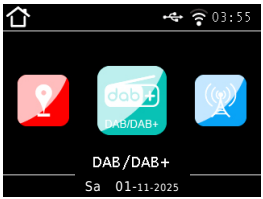
In this radio mode, you can receive digitally transmitted radio stations. Press the MENU button on the remote control or use the ◀ ▶ buttons on the device to select the DAB/DAB+ menu item.
To confirm your selection, press the OK button on the remote control or the rotary knob on the device.

7.1.1 Channel list

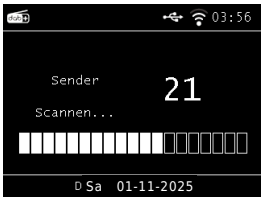
Press the "List" button to display the DAB station list for the station. You can now select the desired station from this station list.
Please note that a DAB station list is only available if a DAB station search has been successfully performed beforehand.

7.1.2 DAB search

To perform an automatic station search in DAB mode, press the Back button, several times if necessary.
If the radio has not yet stored any programmes in DAB mode, the search will start automatically as soon as the radio is switched to DAB reception mode.



Switch to the automatic station search line and confirm by pressing the Enter/OK button on the remote control or by pressing the rotary knob on the device.
The radio will now automatically search for all receivable digital radio stations and save them in a station list.



The number on the right-hand side indicates the number of radio stations found. After a successful search, the radio will start playing the first station found.

7.1.3 Manual DAB search

You can also search for DAB stations manually. To do this, you need to know the transmission frequency. Select the desired station frequency in this part of the menu and press OK to confirm.

7.2 Internet radio

Use the ◀ ▶ buttons in the main menu to select Internet radio and confirm with the OK button on the remote control or the OK button on the device. Once you have switched to Internet radio mode, an overview will be displayed. Various lists are available here.





Favourites list
This list shows all individually saved radio stations. How to add favourites is described in section "7.2.3 Saving radio stations in the favourites list".

Radio
Various lists of radio programmes are available here. In the "Search" menu item, you can search for specific radio stations. Using "Filter", you can narrow down the stations by location, language or genre.

Podcasts
Here you can choose from a range of radio podcasts.

Recently listened to
This list shows the 40 radio stations you have most recently selected.

Add new radio station
This function allows you to search for a specific radio station and add it to your favourites.

7. Operation

7.2.1 Searching for Internet radio stations



Select the Add new radio station line and confirm by pressing the OK button on the device.

Enter the name of the radio station in the search field using the remote control keypad.

Use the ▲▼◀▶ buttons to do this. Confirm your entry by pressing OK. The radio will now search for all stations that match this entry. Use the buttons to select a station and confirm by pressing the button on the device. You can also enter a URL address if you wish.

7.2.2 Saving radio stations in your favourites list

Radio stations can be stored in a favourites list, which you can quickly access using the Favourites button on the remote control.

Select a radio station that you want to add to your favourites list. Press the FAV+ button on the remote control.
Now select the number of the memory location where you want to save the radio station.

Press and hold the FAV+ button on the remote control for approx. 2 seconds. The radio station is saved in the selected memory location.

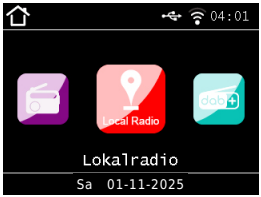
7. Operation

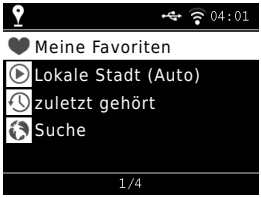
7.3 Local radio stations

To make it easier for you to find stations in your region in Internet radio mode, you can search for specific radio stations in your region in the device menu.
Use the ◀ ▶ buttons on the remote control or the rotary knob on the device to select the Local Radio option.

In this part of the menu, you can also access the favourites list or display all stations in your region via the Local City (Auto) submenu. You can also search for stations here.

Confirm your entry with the OK button.





7. Operation

7.4 FM/VHF operation

In this radio mode, you can receive analogue FM radio stations.
Press the MENU button on the remote control or use the ◀ ▶ buttons on the device to select the FM menu item.
Confirm your selection with the OK button on the remote control or the rotary knob on the device.

After you have switched to the FM menu, a station search is performed automatically. Then press the LIST button on the remote control to display the FM frequencies found. Select the desired frequency using the arrow buttons and confirm your selection with OK.

To save a station, proceed as follows:
Select the desired radio station and press the FAV+ button on the remote control. Then select the memory location where you want to save the station. Now press and hold the FAV+ button for about 2 seconds – the radio station will be saved to the selected memory location.

7.5 Streaming services

The radio can play FM, DAB and internet radio stations as well as numerous music streaming services.

The device currently supports the following streaming providers:
Deezer, Napster, Qobuz, Soundmachine, Tidal, Highresaudio, Palco MP3, Calm Radio (as of the time of printing, subject to change).

To use the services of one or more providers, you must register with the respective streaming service. For more information on the registration process, please visit the website of the respective provider.

Select "Cloud Music" from the main menu and then select the desired music streaming service. Confirm with OK and enter your login details. Once you have successfully logged in, you will have direct access to the selected music service.

7. Operation

7.6 UPnP



If the radio is connected to a wireless network, you can use it as a media player to play music files from other devices on your home network (e.g. PC or smartphone) via UPnP.
Ensure that the devices are on the same network and that the desired media content has been shared.

To select UPnP, proceed as follows:

- Press the MENU button on the remote control or on the device and select UPnP using the ◀ ▶ buttons or the setting wheel.
- Confirm with OK and then select the desired track.
- Press the rotary knob on the device to play.

7.7 USB playback / multimedia



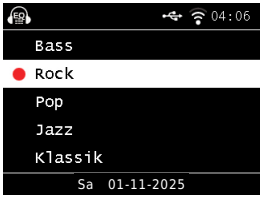
You can play MP3 music files from a USB storage device.
To do this, connect a USB drive containing music files to the USB port on the front of the device.
Press the MENU button on the remote control or on the device and use the ◀ ▶ buttons on the remote control or on the device to select the Multimedia option.
Press OK on the remote control or the rotary knob on the device to confirm. You can also activate direct switching to multimedia mode via the system settings "Insert USB stick".
Select a track you want to play and confirm by pressing the rotary knob on the device.

7. Operation

7.8 EQ (Equaliser)

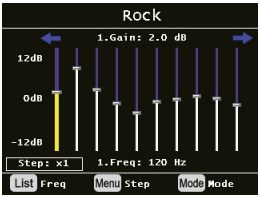
In diesem Bereich können Sie voreingestellte Klangeinstellungen auswählen.

Wählen Sie mit den Tasten ◀ ▶ auf der Fernbedienung oder dem Drehknopf am Gerät die Option Equalizer im Hauptmenü und drücken Sie dann zur Bestätigung die OK-Taste auf der Fernbedienung oder den Drehknopf am Gerät.



Unter „EQ-Einstellungen“ sowie in den Untermenüs „Mein EQ-Profil“ und „Erweiterte Einstellungen“ können Sie individuelle Frequenzbereiche anpassen.

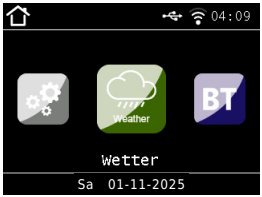




7. Operation

7.9 Weather

The device can display current weather information for your location. To view the weather, select Weather from the radio's main menu and press OK to confirm.



Use the MENU button to change the location for the weather report. Enter the name of the town for which you want the latest weather information.

If the device is connected to the internet, you can view the weather information on the device display.

Please note:
To provide the weather forecast, the device accesses an internet server that stores weather data. Therefore, the weather data displayed may differ from the actual weather data at your location.

7. Operation

7.10 Radio as Bluetooth receiver

The radio can be connected to an external device (e.g. smartphone, tablet) via Bluetooth.
The Bluetooth connection can then be used to play media (locally stored MP3 files, streamed music, online radio) from external devices via the radio. Select Bluetooth from the menu.
Before you can send audio files to the radio via Bluetooth, a Bluetooth connection must be established.

7.10.1 Establishing a Bluetooth connection

Press the menu button on the remote control or on the device and select Bluetooth mode.
Once you have selected Bluetooth mode on the radio, the device will enter pairing mode and search for Bluetooth devices to connect to.

Now activate the Bluetooth function on the external device you want to connect (for more details, please refer to the operating instructions for this device). Search for the correct device name in the list of available devices, select it and then establish the connection.

7.10.2 Playing media via Bluetooth

Once you have established a Bluetooth connection, you can play music files stored on the external device via the radio.
To do this, proceed as follows:
Start music playback on the external device by activating the corresponding playback function (MP3 player, etc.) or selecting a track from the corresponding playlist and starting playback.

7.10.3 Radio as Bluetooth transmitter

The radio can also function as a Bluetooth transmitter.
This allows you to transmit audio signals from the radio via Bluetooth to compatible Bluetooth receiving devices, such as Bluetooth headphones.
To start Bluetooth transmission, proceed as follows:

7. Operation

- Navigate to the System Settings menu and locate the Bluetooth submenu. Select it using the OK button.
- Select Bluetooth Mode and then Automatic Connection. Then return to the Bluetooth menu.
- Press the OK button to select "Bluetooth Devices". The radio will then start searching for available Bluetooth speakers or Bluetooth headphones. Select the device from the list by pressing OK. The sound will be output to your Bluetooth receiving device and the radio speaker will be automatically muted.

NOTE:
This establishes a Bluetooth connection with the receiving device. Once a Bluetooth connection with the receiving device has been established, the radio's speakers are deactivated. In this setting, the sound can only be heard via the Bluetooth receiver. When Bluetooth playback mode is activated, Bluetooth transmission is stopped.

7. Operation

7.11 Recording radio programmes

You can use the device to record music or other audio content from Internet radio, DAB+, FM, Bluetooth or AUX-IN onto a connected USB storage device.

The radio creates a folder on the connected USB storage device in which all recordings are stored. The folder is named PVR.

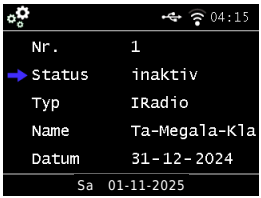
The files are saved in the audio format transmitted by the radio station. You can record a programme during playback if you have connected a USB storage device to the radio.

Press the record button (● Rec) on the remote control while a programme is playing. A red record symbol appears on the display.

To stop recording, press the Stop or Back button on the remote control and confirm the prompt with OK. You can also stop recording using the ◀ button on the device and confirm with the rotary knob. **Please note that the recorded files can only be played back on this device!**







Similar to a video or DVD recorder, you can also use the radio to make time-controlled recordings, e.g. to record radio programmes when you are not at home. To do this, press and hold the record button (● Rec) on the device or on the remote control for longer than 2 seconds.

7. Operation

Name:
Select the radio programme you want to record here.

Date:
Enter the date on which you want the timer to start here.

Start time:
Select the Start time line, press the OK button and enter the time at which you want the timer to be activated. Use the ▲▼ buttons on the remote control or the rotary knob to do this.

Duration:
Set the recording time in hours and minutes here.

Mode:
Specify whether the recording should be made only once or daily.

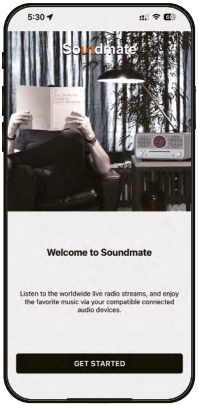
8. Operating with the app

In addition to operating the device and using the convenient remote control, you can also control this radio entirely via the Soundmate app.

The app automatically adapts to the functions of the connected radio. This means that both simple and fully equipped models can be controlled with a single app.

Control is via the local Wi-Fi network. Therefore, make sure that both the radio and your smartphone or tablet are connected to the same Wi-Fi network.

The app is regularly updated and adapted to new radio functions. We welcome your feedback and suggestions for improvement.



GET IT ON Google Play

Download on the App Store

Soundmate

8. Troubleshooting

Symptom	Possible causes
Display not switched on, radio not responding	Connect the device to the mains using the power cable supplied.
Remote control not working	The battery is empty or inserted incorrectly. Please check that the batteries are inserted the right way round. Point the remote control at the device.
DAB+ reception interrupted	No stations available. Perform a search. Antenna not fully extended. Change the location of the radio (e.g. closer to a window) and perform another search.
Radio programmes disrupted	Change the location of the device.
AUX playback not working	The radio is in the wrong mode. Switch to AUX mode. The cable connection is faulty. Check the cable connection between the radio and the external device.
Poor audio quality when playing music via USB	File with low bit rate. Check the audio file. Tip: For MP3 files, the bit rate should be 192 Kbit/s or higher.
Volume too low	Check the volume setting on the radio. Check the volume setting on the paired device from which you are playing music.
Network connection cannot be established	Check the WiFi function. Activate the DHCP function on the router to which the radio device is to be connected. There may be an active firewall in the network.

9. Troubleshooting

Symptom	Possible causes
WiFi connection cannot be established.	Check the availability of WiFi networks. Reduce the distance between the WiFi router and the radio. Ensure that you are using the correct WEP/WPA password when connecting to a WiFi router.
No internet radio stations available.	Check the network access points. The radio station is currently unavailable. The transmitter's connection has been changed or it is no longer transmitting.
USB data carrier not recognised.	Ensure that the USB storage device is formatted with FAT32.
No sound is coming from the device. All other functions are working properly.	The headphones are plugged in. Unplug the headphones.

10. Storage

When not in use, please unplug the power adapter from the mains socket, disconnect the power adapter cable from the radio and store the device in a dry place protected from dust. If the device is not going to be used for a long period of time, remove the batteries from the remote control.

11. Specifications

Internet radio	
Audio-Codecs	MP3 (up to 320 Kbits/s, 48 KHz)
	AAC/AAC+ (up to 320 Kbits/s, 48 KHz)
	WMA (up to 320 Kbits/s, 48 KHz)
	WAV
DAB / DAB+ / FM	
DAB/DAB+	Sensitivity down to -100dBm
FM decoding	Sensitivity down to -101dBm
Reception area	DAB: Band III 174 MHz - 240 MHz
	FM: 87.5 MHz -108 Mhz
Display	
TFT colour screen	2.4-inch colour display
Connections	
S/PDIF	Optical digital audio connection (TOSLINK)
AUX input	3.5 mm stereo jack input
Polarity Power adapter connection	
USB connection	USB 2.0-Standard
Network	
Communication interfaces	WiFi IEEE 802.11b/g/n wireless Bluetooth (BT V5.0, Supports A2DP, AVRCP profiles)
Frequencies	WiFi: 2.400 - 2.4835 GHz / 5 GHz Bluetooth: 2.4GHz - 2.48 GHz
Transmission power	WiFi: <20dBm Bluetooth: max. 8dBm
Wi-Fi encryption	WEP, WPA, WPA2 (PSK), WPS

10. Specifications

Power supply	
Manufacturer	SHENZHEN SOY TECHNOLOGY CO., LTD.
Model number	SOY-1800360-327-II-A
Input voltage	AC 100 – 240 V
Input frequency	50 Hz – 60 Hz
Output voltage	5 V DC
Output current	2 A
Output power	max. 10 W
Average operating efficiency	85.60 %
Power consumption at no load	< 0,3 W
Dimensions / Weight	
Dimensions (mm)	150 x 110 x 110 mm (W/H/D)
Weight	230 g
Operating conditions	
Temperature range	0°C – 45°C
Humidity	20 – 80 % relative Luftfeuchtigkeit
Remote control battery	
Typ	CR 2025 / 3 V

Legal notices

Conformity information

Telestar GmbH hereby declares that the following devices comply with the essential requirements and other relevant provisions of the directives:

- 2014/53/EU (RED)
- 2014/35/EU (LVD)
- 2014/30/EU (EMV)
- 2011/65/EU + 2015/863/EU (RoHS)
- 1907/2006 (REACH)

Telestar TOP 400 V2 (Item No. 5700401)

The complete declaration of conformity is available from Telestar GmbH and can be accessed online at: www.telestar.de/support/dl

CE

Disclaimer

This operating manual has been compiled with the utmost care. Nevertheless, we accept no liability for any errors, misprints or incorrect information. Subject to changes and technical developments. Use at your own risk.

Legal notices

Symbols and notes



Old appliances must not be disposed of with household waste. You are legally obliged to hand in old electrical and electronic appliances to municipal collection points. Batteries and rechargeable batteries must be removed before disposal and disposed of properly.
WEEE-Reg.-Nr.: DE49015927



The packaging for this product is made from environmentally friendly materials that can be recycled. Please dispose of packaging and filling materials in accordance with local waste separation regulations.



Note on battery disposal
One battery (button cell, type CR2023) is included in the scope of delivery. Batteries must not be disposed of with household waste. Consumers are legally obliged to return used batteries to a suitable collection point or retailer. Batteries containing harmful substances are marked with the symbol of a crossed-out wheelie bin and the chemical symbols Pb (lead), Cd (cadmium) or Hg (mercury).

Cd
Hg
Pb

Notes

Version 1.0 (07/2026)

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