

TechniSat DIGITRADIO 30

TechniSat DIGITRADIO 30 Waterproof DAB+ Shower Radio User Manual

Model: DIGITRADIO 30 (0010/3955)

1. INTRODUCTION

The TechniSat DIGITRADIO 30 is a versatile and waterproof DAB+ shower radio designed for use in environments where it may be exposed to water, such as bathrooms or outdoors. It offers digital radio (DAB+), analog radio (FM), Bluetooth audio streaming, and an integrated rechargeable battery for portable use. This manual provides essential information for the safe and effective operation of your device.

2. SAFETY INFORMATION

- **Water Resistance:** The device is waterproof according to IPX5, meaning it is protected against water jets from any angle. Do not submerge the device in water. Ensure all port covers are securely closed before exposure to water.
- **Power Supply:** Use only the provided USB-C charging cable and a compatible power adapter (not included) for charging. Ensure the DC-IN socket is dry before connecting the charging cable.
- **Battery Care:** The integrated lithium-ion battery should not be exposed to excessive heat or direct sunlight. Do not attempt to replace the battery yourself.
- **Cleaning:** Clean the device with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Disposal:** Dispose of the device and its battery responsibly according to local regulations.

3. PACKAGE CONTENTS

Please check that all items are present in your package:

- TechniSat DIGITRADIO 30 unit
- Integrated rechargeable battery (Lithium-ion 3.7V / 3000 mAh)
- USB-C charging cable

- Owner's Manual

4. PRODUCT FEATURES

- **DAB+ Digital Radio:** Enjoy clear, noise-free digital radio reception.
- **FM Radio:** Receive analog radio broadcasts with RDS (Radio Data System).
- **Bluetooth Audio Streaming:** Wirelessly stream music from your smartphone or tablet (Bluetooth V5, range approx. 10m).
- **Waterproof Design:** IPX5 rated for protection against water jets, suitable for shower and outdoor use.
- **Integrated Rechargeable Battery:** Provides up to 15 hours of continuous music playback.
- **Alarm Clock & Sleep Timer:** Features two programmable alarm times, snooze function, and a sleep timer.
- **Favourite Memory:** Store up to 10 DAB+ and 10 FM stations for quick access.
- **Headphone Jack:** 3.5 mm jack for private listening.
- **Dimmable LCD Display:** Clear display for time, station information, and settings.
- **Carrying Strap with Integrated Antenna:** Convenient portability and optimized reception.

5. CONTROLS AND DISPLAY

The DIGITRADIO 30 features an intuitive control layout and a clear LCD display. Specific button functions are detailed in the following operating sections.





Image 1: Front view of the TechniSat DIGITRADIO 30, showcasing its white casing, integrated handle, speaker grille, and the orange LCD display. The display shows '09:38' and 'Deutschlandfunk'.





Image 2: Angled view of the TechniSat DIGITRADIO 30, highlighting the side profile and the robust carrying handle. This view also shows the top-mounted control knobs.

6. SETUP

6.1 Charging the Battery

1. Locate the DC-IN socket, typically protected by a sealing tab, on the side or back of the device.

2. Ensure the socket is dry before connecting the USB-C charging cable.
3. Connect the USB-C cable to the DIGITRADIO 30 and the other end to a compatible USB power adapter (e.g., a smartphone charger) or a computer's USB port.
4. The charging indicator on the display will show the charging status. A full charge provides up to 15 hours of playback.

6.2 First Use and Language Selection

1. Press and hold the Power button to turn on the device.
2. Upon first startup, you may be prompted to select a menu language. Use the navigation buttons to select your preferred language (English, German, French, Italian) and confirm.
3. The radio will typically perform an initial scan for DAB+ stations.

7. OPERATING INSTRUCTIONS

7.1 DAB+ Radio Operation

1. Press the Mode button to select DAB+ mode.
2. If it's the first time or if you've moved locations, perform a full scan: Navigate to the 'Scan' option in the menu and confirm. The radio will search for available DAB+ stations.
3. Use the navigation buttons to browse through the list of found stations. Press the Select button to tune into a station.
4. To save a station as a favorite: While listening to the station, press and hold the 'Preset' or 'Favorite' button. Select an empty preset slot (1-10) and confirm.

7.2 FM Radio Operation

1. Press the Mode button to select FM mode.
2. To automatically scan for stations, press and hold the 'Scan' button. The radio will find and stop at available stations.
3. For manual tuning, use the navigation buttons to adjust the frequency step by step.
4. To save an FM station as a favorite: While listening to the station, press and hold the 'Preset' or 'Favorite' button. Select an empty preset slot (1-10) and confirm.

7.3 Bluetooth Audio Streaming

1. Press the Mode button to select Bluetooth mode. The display will show 'Pairing' or 'Waiting for connection'.
2. On your smartphone or tablet, enable Bluetooth and search for available devices.
3. Select 'DIGITRADIO 30' from the list of devices to pair.
4. Once paired, you can play audio from your device, and it will stream through the DIGITRADIO 30 speaker.

7.4 Alarm Clock Function

1. Access the 'Alarm' settings through the menu.
2. You can set up to two independent alarm times.
3. For each alarm, configure the following:
 - **Time:** Set the desired alarm time.

- **Source:** Choose between Buzzer, DAB, or FM radio.
 - **Program (for radio source):** If DAB or FM is selected, choose a specific favorite station or the last played station.
 - **Repeat:** Select 'Daily', 'Once', 'Weekend', or 'Working Days'.
4. Ensure the alarm is enabled after configuration.
 5. To snooze, press the 'Snooze' button when the alarm sounds. To turn off the alarm, press the Power button.

7.5 Sleep Timer Function

1. Access the 'Sleep Timer' option in the menu.
2. Select the desired duration (e.g., 15, 30, 60 minutes). The radio will automatically turn off after the set time.

7.6 Headphone Connection

To listen privately, connect 3.5mm headphones to the headphone jack. Ensure the sealing tab is securely closed when not in use, especially in wet environments.

8. MAINTENANCE

- **Cleaning:** Wipe the device with a soft, slightly damp cloth. Avoid harsh chemicals or abrasive materials.
- **Water Protection:** Always ensure the USB-C charging port and headphone jack covers are securely sealed when the device is exposed to water.
- **Storage:** Store the radio in a cool, dry place when not in use for extended periods.

9. TROUBLESHOOTING

- **No Power:** Ensure the battery is charged. Connect the USB-C charging cable and allow it to charge for a period.
- **Poor Radio Reception (DAB+/FM):** Extend the integrated antenna fully. Try repositioning the radio. Perform a full scan for DAB+ stations.
- **Bluetooth Not Connecting:** Ensure the radio is in Bluetooth pairing mode. Check that Bluetooth is enabled on your external device and that 'DIGITRADIO 30' is selected. Try unpairing and re-pairing the device.
- **Display Not Working:** Check if the display brightness is set too low. Ensure the device is powered on.
- **Alarm Not Sounding:** Verify that the alarm is enabled and correctly configured (time, source, repeat). Ensure the volume is not set to zero. Note that the alarm function may require the device to be connected to power in some scenarios.

10. SPECIFICATIONS

Feature	Specification
Brand	TechniSat
Model	DIGITRADIO 30 (0010/3955)

Tuner Technology	DAB+, VHF (FM)
Connectivity Technology	Bluetooth V5
Bluetooth Range	Approx. 10 m (depending on ambient conditions)
Water Protection	IPX5 (Protected against water jets)
Speaker Output Power	2 Watts (RMS)
Display Type	LCD, Dimmable
Battery Type	Integrated Lithium-ion (3.7V / 3000 mAh)
Battery Playback Time	Up to 15 hours
Power Source	Power supply and battery
Charging Port	USB-C
Headphone Jack	3.5 mm
Menu Languages	English, German, French, Italian
Product Dimensions (W x H x D)	13.6 x 16.2 x 4.7 cm
Weight	478 g

11. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation included with your product or visit the official TechniSat website. Keep your proof of purchase for warranty claims.