

TechniSat DIGITRADIO 53 BT

TechniSat DIGITRADIO 53 BT Stereo Radio Alarm Clock User Manual

Comprehensive instructions for setting up, operating, and maintaining your TechniSat DIGITRADIO 53 BT stereo radio alarm clock.

1. SAFETY INFORMATION

Please read these safety instructions carefully before using the device. Keep this manual for future reference.

- **Power Supply:** Only use the provided power adapter. Ensure the voltage matches the device's requirements.
- **Placement:** Place the device on a stable, flat surface. Avoid direct sunlight, heat sources, and areas with high humidity or dust. Ensure adequate ventilation.
- **Water and Moisture:** Do not expose the device to rain or moisture. Do not place objects filled with liquids, such as vases, on or near the device.
- **Cleaning:** Disconnect the power before cleaning. Use a soft, dry cloth. Do not use liquid or aerosol cleaners.
- **Servicing:** Do not attempt to service the device yourself. Refer all servicing to qualified personnel.
- **Children:** Keep the device and its accessories out of reach of children.

2. PACKAGE CONTENTS

Verify that all items are present in the package:

- TechniSat DIGITRADIO 53 BT Unit
- Power Adapter (12V-3A, 36W)
- User Manual

3. PRODUCT OVERVIEW

The TechniSat DIGITRADIO 53 BT is a premium stereo radio alarm clock designed to enhance your bedroom environment. Its soft, oval shape promotes a sense of calm and harmony. The 3.5-inch LCD display provides clear information, with adjustable brightness and an automatic light sensor for optimal viewing day or night. This device supports DAB+ and FM radio reception, Bluetooth audio streaming, and includes convenient alarm clock features.



An image of the TechniSat DIGITRADIO 53 BT, a sleek, oval-shaped radio alarm clock in light grey. The front features a black speaker grille with a digital display showing '14:15' and 'DLF' (a radio station), along with the 'DAB+' logo and 'TechniSat' branding. The device is designed for bedside use, offering both audio and time display functionalities.

Key Features:

- **Digital Radio Reception:** Enjoy high-quality digital radio via DAB+ and traditional FM radio stations.
- **Bluetooth Audio Streaming:** Stream music wirelessly from your smartphone or other Bluetooth-enabled devices.
- **Adjustable Display Brightness:** Manually adjust the 3.5-inch LCD display's intensity or let the integrated light sensor automatically optimize it based on ambient light.
- **Dual Alarm Timers:** Set two independent alarm times with customizable wake-up rhythms (once, daily, weekdays, weekends) and choose between radio or buzzer sound.
- **Snooze and Sleep Timer:** Utilize the snooze function for extra sleep and the sleep timer to fall asleep to music.
- **USB Charging Port:** Conveniently charge your smartphone overnight via the integrated USB port.
- **Headphone Jack:** Connect headphones for private listening (3.5 mm jack).
- **Station Presets:** Store up to 30 favorite stations for DAB+ and 30 for FM.

4. SETUP

4.1 Power Connection

1. Connect the provided power adapter to the DC IN port on the back of the DIGITRADIO 53 BT.
2. Plug the power adapter into a wall outlet.
3. The device will power on or enter standby mode.

4.2 Antenna

For optimal DAB+ and FM radio reception, ensure the telescopic antenna on the back of the unit is fully extended and positioned vertically.

4.3 Initial Setup

Upon first power-on, the device may guide you through an initial setup process:

- **Language Selection:** Use the navigation buttons to select your preferred language and confirm.
- **Automatic Station Scan (DAB+):** The radio will automatically perform a scan for available DAB+ stations. This may take a few minutes.
- **Time and Date:** The time and date are usually set automatically via DAB+ or FM signals. If not, you can set them manually in the system settings.

5. OPERATING INSTRUCTIONS

5.1 Basic Controls

The DIGITRADIO 53 BT features intuitive controls, typically including:

- **Power Button:** To turn the device on/off or switch to standby.
- **Volume Control:** To adjust the audio output level.
- **Mode/Source Button:** To switch between DAB+, FM, and Bluetooth modes.
- **Navigation Buttons (Up/Down/Left/Right/OK):** For menu navigation, station selection, and setting adjustments.
- **Preset Buttons:** For quick access to saved radio stations.

5.2 DAB+ Radio

1. Press the **Mode** button to select DAB+ mode.
2. If a full scan has not been performed, navigate to the menu and select 'Full Scan' to find all available DAB+ stations.
3. Use the navigation buttons to browse the list of available stations.
4. Press **OK** to select a station.
5. To save a station as a preset, press and hold a preset button (e.g., 1-5) until the display confirms.

5.3 FM Radio

1. Press the **Mode** button to select FM mode.
2. To automatically scan for stations, press and hold the **Scan** or **OK** button (refer to specific button labels on your device).
3. To manually tune, use the navigation buttons to adjust the frequency.
4. To save a station as a preset, press and hold a preset button until the display confirms.

5.4 Bluetooth Streaming

1. Press the **Mode** button to select Bluetooth mode. The display will show 'Pairing' or 'Waiting for connection'.
2. On your smartphone or Bluetooth device, enable Bluetooth and search for available devices.

3. Select 'DIGITRADIO 53 BT' from the list of devices.
4. Once connected, you can play audio from your device through the radio.

5.5 Alarm Clock Functions

The DIGITRADIO 53 BT supports two independent alarm timers.

1. Navigate to the 'Alarm' menu in the system settings.
2. Select 'Alarm 1' or 'Alarm 2' to configure.
3. **Set Time:** Adjust the desired wake-up time.
4. **Set Source:** Choose to wake up to a buzzer sound or a specific radio station (DAB+ or FM).
5. **Set Frequency:** Select 'Once', 'Daily', 'Weekdays', or 'Weekends'.
6. **Set Volume:** Adjust the alarm volume.
7. Ensure the alarm is set to 'On' and save your settings.

5.6 Sleep Timer and Snooze

- **Sleep Timer:** To set a sleep timer, navigate to the 'Sleep' menu. Select a duration (e.g., 15, 30, 60 minutes) after which the radio will automatically turn off.
- **Snooze:** When an alarm sounds, press the **Snooze** button (if available, or a designated button) to temporarily silence the alarm for a few minutes. The alarm will sound again after the snooze period.

5.7 Display Brightness / Light Sensor

The display brightness can be adjusted manually or automatically:

- **Manual Adjustment:** Access the 'Display' or 'Brightness' settings in the menu to manually set the desired brightness level.
- **Automatic Adjustment:** Enable the 'Light Sensor' option in the display settings. The radio will then automatically adjust the screen brightness based on the ambient light conditions.

5.8 USB Charging

The USB Type-A port on the back of the device is for charging external devices, such as smartphones.

1. Connect your smartphone's charging cable to the USB port on the DIGITRADIO 53 BT.
2. Ensure your smartphone begins charging. The charging function is active when the radio is powered on or in standby mode.

6. MAINTENANCE

- **Cleaning:** Regularly wipe the device with a soft, dry, lint-free cloth. Do not use abrasive cleaners, solvents, or chemical sprays.
- **Dust:** Keep the speaker grilles and ventilation openings free of dust. Use a soft brush or compressed air if necessary.
- **Storage:** If not in use for an extended period, unplug the device and store it in a cool, dry place.

7. TROUBLESHOOTING

If you encounter issues with your DIGITRADIO 53 BT, refer to the table below for common problems and solutions.

Problem	Possible Cause	Solution
Device does not power on.	Power adapter not connected or faulty.	Ensure the power adapter is securely connected to the device and a working wall outlet. Try a different outlet.
No sound or low volume.	Volume too low; incorrect source selected; headphones connected.	Increase the volume. Check that the correct audio source (DAB+, FM, Bluetooth) is selected. Disconnect headphones if not intended for use.
Poor radio reception (DAB+/FM).	Antenna not extended; weak signal; interference.	Fully extend the telescopic antenna. Reposition the radio to a location with better signal reception. Avoid placing near other electronic devices that may cause interference. Perform a full station scan.
Bluetooth device cannot connect.	Radio not in pairing mode; device too far; Bluetooth disabled on external device.	Ensure the radio is in Bluetooth pairing mode. Move the external device closer to the radio. Enable Bluetooth on your external device and try pairing again.
Alarm does not sound.	Alarm not activated; incorrect time/frequency set; alarm volume too low.	Check alarm settings to ensure it is 'On' and configured correctly. Verify the alarm time and frequency. Increase the alarm volume.

8. SPECIFICATIONS






Feature	Specification
Brand	TechniSat
Model Number	0001/3941
Color	Light Grey
Connections	Bluetooth, USB Type-A (charging), 3.5mm Headphone Jack
Special Features	Dual radio timers, alarm with radio or signal, large display with light sensor for automatic dimming
Display Type	Digital
Style	Stereo
Product Dimensions (L x H)	24 cm x 9 cm
Power Source	Electric Cable

Feature	Specification
Usage	Indoor
Frame Material	Plastic
Batteries Included	No
Manufacturer	TechniSat

9. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided with your purchase or visit the official TechniSat website. Warranty terms and conditions may vary by region and retailer.

Related Documents - DIGITRADIO 53 BT

	<p>TechniSat DIGITRADIO 217 Operating Instructions</p> <p>Comprehensive operating instructions for the TechniSat DIGITRADIO 217, detailing its features, setup, functions, and safety guidelines for DAB+/UKW radio with Bluetooth audio streaming and alarm clock functionality.</p>
	<p>TechniSat DIGITRADIO 217 Operating Instructions</p> <p>User manual for the TechniSat DIGITRADIO 217, a DAB+/UKW radio featuring Bluetooth audio streaming and an alarm clock function. Learn about setup, operation, safety, and technical specifications.</p>
	<p>Bedienungsanleitung DIGITRADIO 3 ASA: CD/DAB+/UKW-Stereo-Radio mit Bluetooth</p> <p>Die Bedienungsanleitung für das TechniSat DIGITRADIO 3 ASA bietet detaillierte Informationen zum Aufstellen, Bedienen, Reinigen und Entsorgen des Geräts. Erfahren Sie mehr über DAB+/UKW-Radioempfang, Bluetooth-Konnektivität, CD-Wiedergabe, USB-Musikwiedergabe und weitere Funktionen wie Wecker und Equalizer.</p>
	<p>TechniSat DIGITRADIO 550 IR: DAB+/UKW/Internet Stereo Radio with Bluetooth</p> <p>Explore the features and specifications of the TechniSat DIGITRADIO 550 IR, a versatile DAB+, FM, and internet stereo radio with Bluetooth audio streaming, app control, a 2.4-inch color display, and USB connectivity.</p>
	<p>TechniSat DIGITRADIO 53 BT DAB+/UKW Clock Radio Operating Instructions</p> <p>This document provides operating instructions for the TechniSat DIGITRADIO 53 BT, a premium DAB+/UKW clock radio with USB charging function. It covers setup, features, safety guidelines, and troubleshooting.</p>

Instrukcja obsługi

TechniSat 217

Przewodnik użytkownika dla TechniSat DIGITRADIO 217, szczegółowo opisujący funkcje radia



TechniSat

[DIGITRADIO 217: Instrukcja obsługi radia DAB+/FM z Bluetooth i budzikiem](#)

Przewodnik użytkownika dla TechniSat DIGITRADIO 217, szczegółowo opisujący funkcje radia DAB+/FM, strumieniowe przesyłanie dźwięku Bluetooth, ustawienia budzika i obsługę.