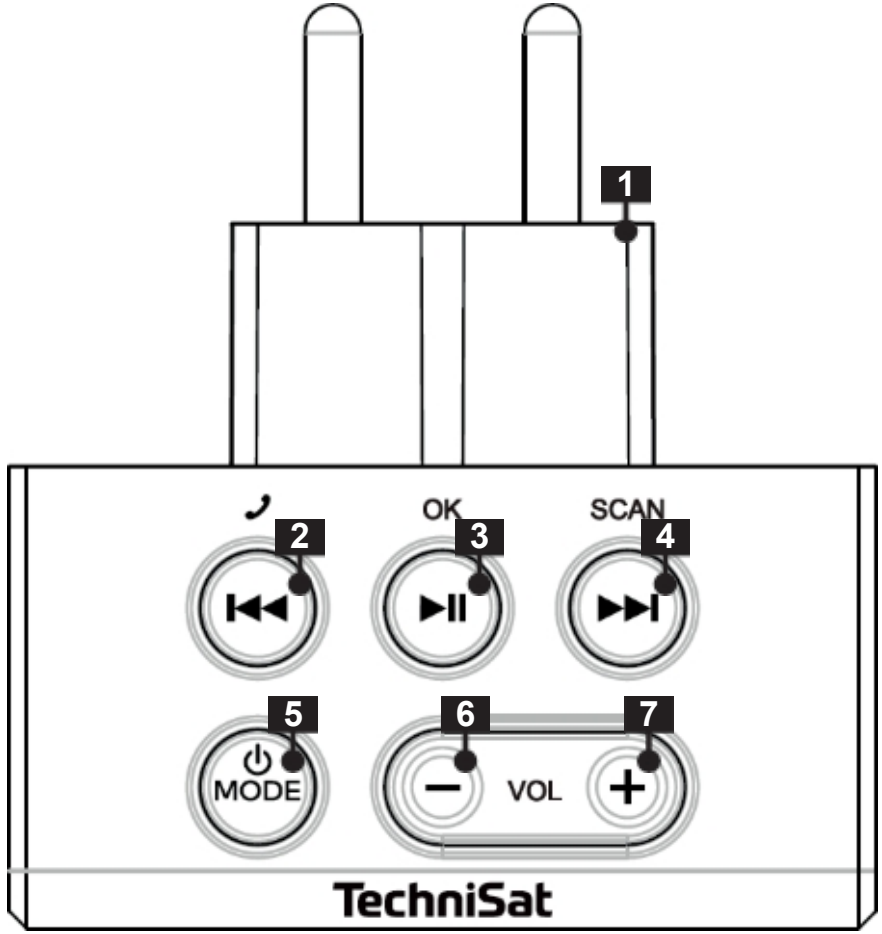
User Guide

VIOLA Plug-in Radio



TechniSat

1 Illustration



1 **Mains plug**

2 ⏮ Previous track/Channel search/Call control

3 ⏯**/OK** Play/Pause/Confirm

4 ⏭**/SCAN** Next track /Station scan

5 ⏻**/MODE** Power on/off/Source selection

6 **Volume -**

7 **Volume +**

2 Table of contents

1 Illustration 2

2 Table of contents 4

3 Safety instructions 7

3.1 Characters and symbols used 7

3.2 Intended use 9

3.3 Safe handling of the product 9

3.3.1 Legal notices 13

3.3.2 Service information 15

4 Description of the VIOLA socket radio 17

4.1 Contents of the package 17

4.2 Special features of the VIOLA plug-in radio 17

4.3 General device functions 18

4.3.1 Powering the VIOLA plug-in radio 18

4.3.2 Switching on the unit 19
4.3.3 Switch off the appliance 19
4.3.4 Source selection 19
4.3.5 Adjusting the volume 19

5 FM (UKW) operation 20
5.1 Switch on FM radio 20
5.2 Automatic station search 20
5.3 Manual station search 21
5.4 Storing an FM station in a memory slot 21
5.5 Recalling an FM station from a preset 22
5.6 Overwriting/deleting a preset 22

6 Bluetooth music streaming 22
6.1 Enabling Bluetooth operation 22
6.2 Pairing an external device 23
6.3 Resume pairing 25
6.4 Hands-free function 25

7 Cleaning 26

8 Troubleshooting 27

9 Technical data 29

3 Safety instructions

3.1 Characters and symbols used

In this user manual:



Indicates a safety warning; failure to observe this warning may result in serious injury or death. Please note the following signal words:

DANGER – Serious injury or death

WARNING – Serious injury, possibly resulting in death

CAUTION – Injury



Indicates a note that you must follow to prevent equipment faults, data loss or misuse, or unintended operation. It also describes additional functions of your device.



Warning: electrical voltage. Follow all safety instructions to avoid electric shock. Never open the appliance.

General:



Indoor use – Appliances bearing this symbol are only suitable for indoor use.



Protection Class II – Protection Class II electrical appliances are those which have continuous double and/or reinforced insulation and do not have any connection points for a protective earth conductor. The casing of a Protection Class II electrical appliance enclosed in insulating material may form part or all of the additional or reinforced insulation.



Your appliance bears the CE mark and complies with all relevant EU standards.



Electronic devices must not be disposed of with household waste but must – in accordance with Directive 2012/19/EU of the European Parliament and of the Council of
4 July 2012 on waste electrical and electronic equipment – be disposed of properly. Please hand this appliance in at the designated public collection points for disposal at the end of its useful life.

3.2 Intended use

The VIOLA socket radio is designed for receiving FM radio broadcasts. It can play audio streams via Bluetooth through the built-in speaker. The device is designed for private use and is not
suitable for commercial purposes. Any other use is considered improper!

3.3 Safe handling of the product

Please observe the instructions listed below to minimise safety risks, prevent damage to the device and help protect the environment.
Please read all safety instructions carefully and keep them for future reference.
Always follow all warnings and instructions in this user manual and on the back of the device.



WARNING!

Never open the device!
Touching live parts is life-threatening!



WARNING!

Risk of suffocation! Do not leave the packaging or any of its parts within the reach of children. Risk of suffocation from plastic film and other packaging materials.



Please observe all the following instructions regarding the intended use of the appliance and to prevent appliance faults and personal injury.

- Do not attempt to repair the appliance yourself. Repairs must only be carried out by trained specialist staff. Please contact our customer service centres.
- The appliance must only be operated under the specified environmental conditions.
- Do not expose the appliance to dripping or splashing water. If water has entered the appliance, switch it off, unplug it from the socket and

contact the service department.

- Do not expose the appliance to heat sources that cause it to heat up beyond normal operation.
- In the event of any noticeable fault, the presence of odours or smoke, significant malfunctions or damage to the casing, contact the service department immediately. Do not continue to use the appliance.
- The appliance must only be operated at the specified mains voltage. Never attempt to operate the appliance at a different voltage.
- If the appliance is damaged, it must not be used.
- Do not operate the appliance near baths, showers, swimming pools or running/splashing water. There is a risk of electric shock and/or appliance faults.
- Foreign objects, e.g. needles, coins, etc., must not fall into the interior of the appliance. Do not touch the connection terminals with metal objects or your fingers. This may result in short circuits.

- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or by those lacking experience and/or knowledge,
  unless they are supervised by a person responsible for their safety or have been given instructions by that person on how to use the device.
- It is prohibited to carry out any modifications to the appliance.

3.3.1 Legal notices

TechniSat hereby declares that the VIOLA socket radio radio equipment type complies with Directive 2014/53/EU. The full text of the EU Declaration of Conformity is available at the following web address:

hGp://konf.tsat.de/?ID=25282

TechniSat shall not be held liable for damage to the product resulting from external influences, wear and tear, improper handling, unauthorised repairs, modifications or accidents.

Subject to changes and printing errors. As at 26/09.
Reproduction and distribution are permitted only with the publisher's authorisation. The latest version of the manual is available in PDF format in the downloads section of the TechniSat website at www.technisat.de.

VIOLA plug-in radio and TechniSat are registered trademarks of:

TechniSat Digital GmbH

TechniPark

Julius-Saxler-Straße 3

D-54550 Daun/Eifel

www.technisat.de

CE

The names of the companies, institutions or brands mentioned are trade marks or registered trade marks of their respective owners.

A full list of licence notices can be found in the download section for your product on the TechniSat website at www.technisat.de.

3.3.2 Service information

This product has been quality-checked and comes with the statutory warranty period of 24 months from the date of purchase. Please ensure you keep your receipt as proof of purchase. For warranty claims, please contact the retailer from whom you purchased the product.

Note!

For enquiries and information, or if you encounter a problem with this device, please contact our technical helpline:

Mon–Fri 8.00 am–5.00 pm on 03925 9220 1800.

Repair orders can also be placed directly online atwww.technisat.de/rma-service .

If you need to return the device, please use only the following address:

TechniSat Digital
GmbH Service Centre
Nordstr. 4a
39418 Staßfurt

4 Description of the VIOLA socket radio

4.1 Contents of the package

Before putting the device into operation, please check that the contents of the package are complete: 1x VIOLA socket radio
1x User manual

4.2 Special features of the VIOLA plug-in radio

The VIOLA plug-in radio consists of a DAB+/FM receiver with the following functions:

- You can store up to 30 FM stations.
- The radio receives on FM frequencies 87.5–108 MHz (analogue)
- Bluetooth music streaming via an external device (e.g. a smartphone).
- Hands-free function with compatible smartphones using the HFP protocol

4.3 General device functions

4.3.1 Supplying power to the VIOLA plug-in radio

WARNING!

Do not touch the mains plug or the device with wet hands – risk of electric shock!

Ensure that the operating voltage of the VIOLA plug-in radio matches the local mains voltage before plugging it into a safety socket.

As this device is disconnected from the mains by unplugging it from the socket, it is essential that the socket is easily accessible at all times.

> Plug the VIOLA socket radio into a mains socket.

4.3.2 Switching on the unit

> Press the ‘⏻ **/MODE’** button (**5**) on the unit to switch on the VIOLA socket radio.

4.3.3 Switching the device off

> To switch the unit off, press and hold the⏻ **/MODE** button (**5**). The message **[OFF]** will appear briefly on the display.

4.3.4 Selecting a source

> Press the⏻ **/MODE** button (briefly) to switch between the available playback sources: FM and Bluetooth.

4.3.5 Adjusting the volume

> Adjust the volume using the **VOL +/-** buttons (**6**, **7**) on the device.

- Turn up – louder
- Turn down – lower volume.

5 FM (UKW) mode

5.1 Switch on FM radio

> Press the ⏻ **/MODE** button (**5**) to switch to FM mode.

> The display shows the currently set frequency.



When switched on for the first time, the frequency is set to 87.5 MHz.



If you have already tuned in to or saved a station, the radio will play the last station you tuned into.

5.2 Automatic station search

> Briefly press and hold the ⏭ **/SCAN** button (**4**) to start the scan. The radio will now search for all FM stations available at your location and save them to the favourites list. Once the scan is complete, the first station from the favourites list will be played.

5.3 Manual station search

> Press the ‘⏮’ or ‘⏭’ button several times in quick succession to set the frequency manually.

5.4 Storing FM stations in a memory slot

The station memory can store up to 30 stations in the FM band. If the automatic station search has already been started, there will already be FM stations in the favourites list. To save your own stations in your preferred order, proceed as follows:

> First, tune to the desired frequency (see section 5.3).

> To store this station in a favourite memory slot, press and hold the **‘⏯’ / ‘OK’** button during playback until **[P 01]** appears on the display. Then use ‘⏮’ or ‘⏭’ to select a favourite memory slot (**P 01...30**). Press **‘⏯’ / ‘OK’** to save the station.

> To save further stations, repeat this procedure.

5.5 Recalling an FM station from a memory slot

> To play a station that you have previously saved in the favourites list, **briefly** press the **‘⏯’ /OK** button and use ‘⏮’ or ‘⏭’ to select a memory slot (**P 01...30**). Press **‘⏯’ /OK** to play the station.

5.6 Overwriting/deleting a channel memory entry

> Simply save a new station to a favourite slot as described.

6 Bluetooth music streaming

In Bluetooth mode, you can play music from a connected smartphone or tablet via the VIOLA plug-in radio’s speaker. To do this, both devices must first be ‘paired’ with each other.

6.1 Enabling Bluetooth

> Press the⏻ **/MODE** button (**5**) to switch to Bluetooth mode.

> The display will show **[bt]**.

When switching on for the first time, you must first pair an external device (smartphone/tablet).

If an external device has already been paired and is within range, the connection is established automatically. Depending on the connected device, music playback may start automatically.

6.2 Pairing an external device

To pair an external device, e.g. a smartphone or tablet, with the VIOLA plug-in radio, proceed as follows:

> Start Bluetooth mode as described in section 6.1.

> **[bt]** (pairing mode) flashes on the display.

> Now start the search for nearby Bluetooth devices on your external device. You may need to enable the Bluetooth function on your external device first.

Please refer to the user manual for your external device for instructions on how to activate the Bluetooth function and carry out a search.

During the pairing process, both devices should be within 10 cm of each other.

> The entry **'VIOLA socket radio'** should now appear in the list of Bluetooth devices found on your external device. Tap on it to complete the pairing process (**bt** will be displayed continuously on the screen).

> You can now start playing music on your external device.

Depending on the Bluetooth protocol of your external device, you can control music playback using the playback buttons on the VIOLA socket radio:

Play/Pause	- ⏯
Next track	- ⏭
Previous track	- Press the button twice ⏮

Skip to the beginning - ⏮

Volume - **VOL +/-** or on the external device

Alternatively, you can use the playback controls on your external device's music app.

6.3 Pairing

To cancel an active pairing, press and hold ⏯ **/OK** until **[bt]** flashes on the display. Please note that the device you wish to unpair must be connected to the VIOLA socket radio when you wish to unpair it.

You can then pair a new device as described in section 6.2. Alternatively, you can also unpair the device on your external device. Please follow the instructions in the user manual for your external device.

6.4 Hands-free function

To use the hands-free function, a smartphone must be paired with the VIOLA socket radio, and the VIOLA socket radio must be switched on

and in Bluetooth mode.

Incoming call

> Press the ‘⏮’ button to answer the call.

> Press and hold the ‘⏮’ button to reject the call.



The microphone is located on the front, beneath the speaker grille.

7 Cleaning



To avoid the risk of electric shock, do not clean the device with a wet cloth or under running water. Unplug the device from the mains socket before cleaning!



Do not use scouring pads, scouring powder or solvents such as alcohol or petrol.



Do not use any of the following substances: salt water,

insecticides, or solvents containing chlorine or acids (such as ammonia).



Clean the casing with a soft cloth dampened with water. Do not use methylated spirits, thinners, etc.; these could damage the surface of the appliance.



Clean the display only with a soft cotton cloth. If necessary, use a cotton cloth with small amounts of non-alkaline, diluted soapy water or an alcohol-based solution.



Gently wipe the surface with the cotton cloth.

8 Troubleshooting

If the device is not functioning as intended, check it against the following table.

Symptom	Possible cause/solution
No sound can be heard.	Turn up the volume.
The display does not switch on.	Disconnect the device from the mains and reconnect it.
FM reception is poor.	Try a different location or a different mains socket.
The device cannot be operated.	Disconnect the device from the mains and reconnect it.

9 Technical specifications

Subject to technical changes and errors.

Reception modes	FM, Bluetooth
Power supply	AC 230 V, 50/60 Hz
Frequencies	FM: 87.5–108 MHz Bluetooth: 2402–2480 MHz Maximum transmit power: 2.45 dBm EIRP
Power consumption	Max. during operation: 6 W; switched off: 0.2 W
Bluetooth	Version 5.3, A2DP, AVRCP, HFP
Audio output power	1.5 W RMS
Weight	210 g
Operating conditions	Temperature: 0 °C – 35 °C Relative humidity: 5% to 90%

Dimensions (WxHxD) mm	75 x 100 x 40 (excluding mains plug)

Notes

Notes