

TELESTAR® FM-T1



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1. Safety instructions

- Read these instructions carefully before using the appliance.
- Do not leave the device unattended near children.
- Only use the recommended adapter for the cigarette lighter.
- Protect the device from moisture, heat above 50 °C and direct sunlight.
- For safe use in the vehicle, the device must be securely fastened.
- Do not cover the device and keep it away from water or heat sources.
- Radio connections (DAB+/UKW, Bluetooth) can be impaired by obstacles or interference.
- Disconnect from the power supply before cleaning and only clean with a dry, soft cloth - do not use cleaning agents or liquids.
- Repairs may only be carried out by specialised personnel.

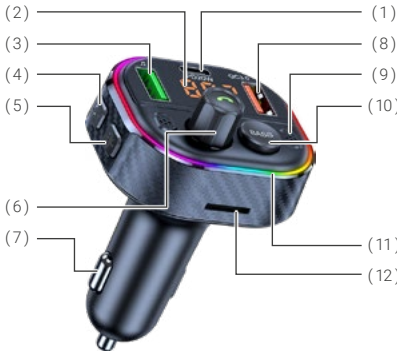


Old appliances must not be disposed of with household waste, but must be returned free of charge to municipal collection centres or retailers. Removable used batteries and rechargeable batteries must be removed and disposed of separately before handing them in.

2. Delivery

- TELESTAR FM-T1
- User manual

3. Designations



1. PD20W connection
2. LED display
3. USB/U-Disc connection
4. Frequency setting (CH)
5. Light button
6. Multifunction rotary knob
7. Metal contact
8. QC3.0 charging port
9. Microphone button
10. Bass button
11. Multi-coloured ambient lighting
12. TF card slot

4. Basic operation

1. Plug the device into the vehicle's cigarette lighter. The display lights up and shows the start status as well as the battery voltage and informs you whether the voltage is normal. At the same time, wireless mode is activated.
2. Switch on the car radio and manually set an FM frequency that is as free as possible from strong radio signals. Select the same frequency on the FM transmitter so that you can listen to the music from the player via the car radio.

Note: To achieve optimum sound quality, tune the frequency of the transmitter exactly to a free frequency of the radio.

5. Voltage warning function

For 12V vehicles, a voltage deviation is present if the voltage is below 11.5 V or above 14.9 V. For 24 V vehicles, voltages below 23.1 V or above 27.3 V are considered abnormal. The voltage warning function provides reliable information about the condition of the vehicle battery.

6. wireless connection (Bluetooth)

The first time you use it, pair your smartphone with the device manually:

1. Plug the device into the cigarette lighter.
2. Activate Bluetooth on the smartphone and search for „FM-T1“.

3. After successful pairing, the connection will be established automatically in future.
4. Once connected, music files can be played from the smart-phone.

Automatic connection:

The device automatically connects to the last connected smartphone the next time it is switched on. (Please switch on the Bluetooth function of your phone first and then the device).

7. Hands-free calling (Bluetooth telephony)

1. Accept call: Briefly press the call button (📞).
2. Hang up call: Briefly press the call button (📞) during the call.
3. Reject call: Long press on the call button (📞) when a call comes in.
4. Dial last number: Briefly press the call button (📞) twice.

8. Playback sequence

The device plays music with the following priority:
Bluetooth ► TF-card ► USB device

9. Im Wiedergabemodus

1. Title selection:
Turn the control dial (🕒) briefly to the left: next track
Turn the control dial (🕒) briefly to the right: previous track
2. Volume control:
Turn the rotary control (🕒) anti-clockwise for a long time:

3. Reduce volume
Turn the control dial (🕒) clockwise for a long time: Increase volume
4. Play/Pause:
Briefly press the call button (📞): Pause or resume music
5. Set the frequency:
Long press on the [CH] button: Activate frequency mode
Then use the rotary control to change the frequency
6. Activate bass mode:
Briefly press the [BASS] button
7. Playback priority:
Bluetooth has priority over USB and TF card. After Bluetooth playback is complete, the system switches back to the previous source.
8. Change of source:
Long press on the call button (📞): switch between USB, TF card and Bluetooth (only if a USB stick or TF card is inserted)

10. Coloured ambient lighting

Briefly press the light button to switch the LED lighting on/off and change the mode:

1. Permanent light
2. Breathing light
3. Monochrome colour change

11. Vehicle charging function

- USB connection: Suitable for charging if a pure charging cable (without data transfer) is used.
- PD connection (USB-C): Fast charging of compatible devices.
- QC3.0 connection: Fast charging of mobile devices with Quick Charge technology.

Specifications

Features:

- Bluetooth FM transmitter
- Material: ABS + metal
- Frequency range: 87.5 - 108.0 MHz
- Bluetooth 5.3 (max. 5 m range)
- Audio formats: WMA, MP3, WAV
- Outputs:
 - USB-A 3.0 (QC): 5V/3A, 9V/2A, 12V/1.5A (18 watts)
 - USB-C (PD): 5V/3A, 9V/2.22A, 12V/1.67A (20 watts)
- Input voltage: 12V-24V (suitable for cars, lorries, etc.)
- Hands-free function: Integrated microphone, easy to switch-between private and hands-free mode
- Adjustable multi-coloured LED ambient lighting
- Display of transmission frequency and on-board voltage
- Playback via USB stick or TF card
- Automatic memory function in case of power interruption
- Car charger with two USB-A and one USB-C-PD port

Dimensions / Weight:

- Dimensions: 54 x 89 x 47 mm (W/H/D)
- Weight: 47 g

Conformity information

Telestar GmbH hereby declares that the following device is in compliance with the essential requirements and other relevant provisions of the RoHS Directive 2011/65/EU + 2015/863/EU, the RE Directive 2014/53/EU and REACH 1907/2006:

TELESTAR FM-T1 (Art-No. 5700001)

The declaration of conformity for these products is available to the company:
TELESTAR GmbH, Brückenstraße 2, D-97618 Niederlauer
You can download the declaration of conformity from our homepage:
<https://www.telestar.de/support/dl/>

Disclaimer

These operating instructions have been compiled with the utmost care. Nevertheless, we accept no liability for any errors, misprints or incorrect information. We reserve the right to make changes and further technical developments. Use is at your own risk.

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