

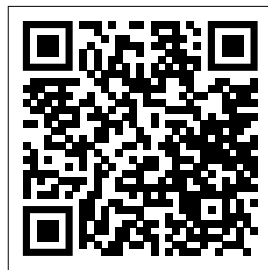
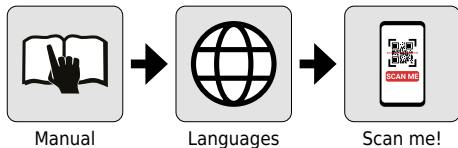
TELESTAR[®]

TOP NR 1



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



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

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1. Safety instructions

General Safety

Please read these instructions carefully before using the device for the first time and keep them in a safe place. Only use the device as intended. Do not leave the device unattended near children. Children under the age of 7 should only use the device under supervision.

Power supply & battery

Only use the USB-C cable supplied with the device, as well as suitable, certified chargers, for charging. The charger must have a power output of between 0.4 and 10 W. Do not charge the device in damp conditions, in extreme heat or for more than 10 hours continuously. Do not continue to use the device if the battery is damaged, deformed or swollen.

Solar and Hand Crank Operation

The solar charging function is primarily intended to maintain the battery level and is not designed for rapid, full charging. Avoid excessive heat when charging via solar power. Turn the hand crank evenly and without applying excessive force.

1. Safety instructions

Operation & Environment

Keep the device dry and protect it from rain, splashes, moisture, dust, extreme temperatures and heat sources. The device is not waterproof or shock-resistant. Do not drop it, avoid severe shocks and do not cover it whilst in use or charging.

Radio Reception & Interference

FM/AM reception may be affected by buildings, obstacles or other electronic devices. Extend the antenna for better FM reception. Do not use the device in the immediate vicinity of sensitive medical equipment if interference occurs.

Torch & SOS function

Do not look directly into the LED torch and do not shine the light into the eyes of people or animals. The SOS function is intended for emergency situations only.

Charging external devices

The device can charge external devices via the USB port. This function is intended for emergencies and is not a substitute for a standard power bank. Observe the charging requirements of the connected device.

1. Safety instructions

Replacing the battery

Risk of explosion if the battery is replaced incorrectly. Use only compatible 3.7 V lithium-ion batteries. The device comes with a factory-fitted 18650 lithium-ion battery with a capacity of 2000 mAh / 7.4 Wh. Ensure the connector is correctly connected. Do not open, damage, puncture or short-circuit the battery.

Cleaning, Maintenance & Storage

Disconnect all cables from the device before cleaning. Clean the device only with a dry, soft cloth. Do not use water, solvents or aggressive cleaning agents. Repairs must only be carried out by qualified technical personnel. If the device is not in use for a prolonged period, store it in a dry, dust-free place, protected from extreme temperatures. Remove the battery if the device is not going to be used for a prolonged period.

1. Safety instructions

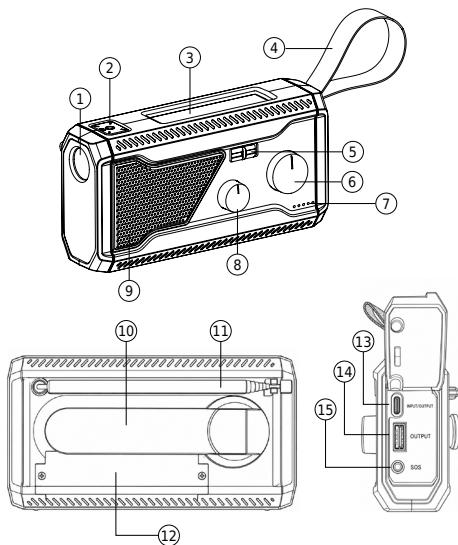
Disposal

This device contains a rechargeable Li-ion battery and must not be disposed of with household waste. Dispose of the device, battery and packaging in accordance with local regulations for waste electrical and electronic equipment, batteries and packaging.

2. Contents of the package

- TELESTAR TOP NO. 1
- USB-A to USB-C charging cable (50 cm)
- User manual

3. Overview and connections



3. Overview and connections

1. LED torch
2. On/Off (torch button)
3. Solar panel
4. Carrying strap
5. Frequency band switch (FM/AM)
6. Frequency band dial
7. Charge indicator
8. On / Off / Volume
9. Speaker
10. Crank handle
11. Antenna
12. Battery compartment cover
13. USB-C (input and output)
14. USB-A (output)
15. SOS button

4. Initial set-up - Charging the battery

Please charge the radio fully before using it for the first time. We recommend using the USB-C cable supplied with the device for this.

4.1 Charging via USB-C

1. Connect the supplied USB-C cable to a suitable USB power source.
2. Plug the USB-C connector into the USB-C port on the side of the radio.
3. The charging indicators will flash blue whilst the device is charging.
4. Once the battery is fully charged, the indicators will remain lit in blue.
5. A full charge takes approx. 1.5–2 hours.



Note on the charger:

Only use the USB-C cable supplied and suitable, certified accessories for charging. Unsuitable accessories may compromise the safety of the device. Use a USB charger with an output of 5 V / 2 A. The maximum current draw via USB-C is 2.4 A.

4. Initial set-up - Charging the battery

4.2 Charging via solar power

1. Position the radio so that the solar panel is exposed to direct sunlight.
2. Whilst charging, the second LED indicator will glow red.
3. A full solar charge can take approximately 95–105 hours in good light conditions.



Note:

The solar charging function is primarily designed to supplement the power supply and maintain the battery level. It is not intended for rapid, full charging. Do not charge the device in a hot environment, such as inside a vehicle. Switch off the radio whilst charging to ensure the best possible charging results.

4. Initial set-up - Charging the battery

4.3 Charging using the hand crank

1. Unfold the hand crank on the back of the radio.
2. Turn the crank smoothly in either direction.
3. When using the radio for the first time, turn the crank for approx. 3-5 minutes to activate the battery.
4. For effective power generation, turn the crank at a rate of approx. 130-150 revolutions per minute.



Note:

A full charge using the hand crank takes approx. 20-22 hours. The hand crank is primarily intended to provide short-term emergency power. The operating time depends on the duration of cranking, the speed of rotation, the battery level and usage.

4.4 Battery life

A fully charged battery provides approximately 9-10 hours of radio playback, depending on the volume, or approximately 14-15 hours of torch use.

5. Operation

5.1 Switch on the radio

Turn the on/off/volume control to switch the radio on. Then set the volume to the desired level. Adjust the volume carefully. Excessively high volume levels can damage your hearing.

5.2 Selecting a frequency band

Use the frequency band switch to select between FM and AM. For better FM reception, extend the aerial fully and adjust its position.

5.3 Tuning in to a station

Turn the frequency band dial to tune in to the desired radio station. Once a station has been tuned in correctly, the green reception indicator will light up.

5.4 Switching the torch on and off

Press the torch button to switch the built-in LED torch on or off.

5.5 Enabling/disabling the SOS signal

Switch on the radio. Then press the area of the silicone cover marked 'SOS' briefly twice in quick succession to activate the beep. The pressure point inside the cover activates the SOS button. To deactivate the beep, press the 'SOS' area once briefly.

6. Charging external devices

The radio can power USB devices via its built-in rechargeable battery. This function is intended for use in an emergency and is not a substitute for a standard power bank.

1. Connect the external device to the USB-A port or the USB-C port on the side of the radio.
2. Check the display on the connected device to see if charging has started.
3. The maximum output is 5 V / 2.4 A.



Note:

Charging external devices reduces the radio's available battery life.

7. Replace the battery

This radio uses an 18650 Li-ion battery, 3.7 V / 2000 mAh / 7.4 Wh.

1. Open the battery cover on the back of the radio.
2. Carefully disconnect the old battery by unplugging the connector.
3. Remove the old battery from the battery compartment.
4. Insert a new, compatible 18650 Li-ion battery.
5. Connect the connector firmly to the socket.
6. Insert the battery correctly into the battery compartment.
7. Close the battery cover securely.

Safety instructions for the battery:

- Only use compatible 18650-type Li-ion batteries rated at 3.7 V / 2000 mAh / 7.4 Wh.
- Ensure the connector is securely fitted.
- Protect the battery from heat, moisture, damage and short circuits.
- Remove the battery if it is not going to be used for a prolonged period.

8. Troubleshooting

Symptom	Solution
The radio won't switch on.	Charge the battery via USB-C or turn the hand crank for a few minutes.
No sound.	Turn up the volume and tune in to the correct station.
Poor reception.	Extend the aerial, adjust its position and check the FM/AM frequency band.
Charging does not start.	Check the USB-C cable, charger and socket. Only use suitable, approved charging accessories.
Solar charging is very slow.	The solar charging function is primarily designed to maintain the battery level. Use USB-C for a full charge.
External devices are not charging.	Check the USB-A connection. The radio's battery must be sufficiently charged, or the hand crank must be turned.

9. Technical Specifications

- Compact FM radio
- Robust ABS plastic casing
- FM frequency range: 87.5–108 MHz
- Speaker output: max. 0.5 W
- LED torch with SOS signal
- Telescopic antenna: extends to 59 cm
- Playback time approx. 9–10 hours with a fully charged battery
- LED torch runtime: approx. 14–15 hours
- Built-in 18650 lithium-ion battery (3.7 V / 2000 mAh / 7.4 Wh)
- USB-C input/output: 5 V, max. 2.4 A
- USB-A output for charging mobile phones: 5 V, max. 2.4 A
- Recommended charging power: 5 V / 2 A
- Charging time via USB-C: approx. 1.5–2 hours
- Solar panel and hand-crank generator for emergency power supply
- Dimensions: 15.0 x 7.6 x 5.5 cm (W/H/D)
- Weight: 283 g

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)
- 2011/65/EU + 2015/863/EU (RoHS)
- 1907/2006 (REACH)

Telestar TOP NR 1 (Item No. 5700012)

The full declaration of conformity is held by Telestar GmbH and is available online at:
www.telestar.de/support/dl



Legal notices

Disclaimer

This user manual has 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 introduce technical improvements. Use is at your own risk.

Symbols and notes



Old appliances must not be disposed of with household waste. You are legally obliged to hand in old electrical and electronic equipment at local collection points. Batteries and rechargeable batteries must – where possible – 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 the packaging and packing materials in accordance with local waste separation regulations.

Notes

Notes

Version 1.0 (06/2026)

TELESTAR GmbH, Brückenstraße 2a, D-97618 Niederlauer
Phone: 09771 / 63567-200, Fax: 09771 / 63567-144
www.telestar.de, info@telestar.de