# TELESTAR<sup>°</sup> CL 9 EN user manual



#### 1. General information

Thank you for purchasing this high-quality product. Please read these operating instructions carefully before using the appliance for the first time and keep them for future reference.

If you have any technical questions, you can contact us at any time by e-mail at service@telestar.de.

## 2. Safety instructions

Read the safety instructions carefully before using the appliance. Pay attention to all warnings and instructions both on the appliance itself and in these operating instructions.

- Avoid any violent impact on the product, e.g. with sharp or pointed objects.
- Always keep the lighter out of the reach of children.
- Never open the appliance yourself. Mainte-

nance or repair work may only be carried out by authorised specialist personnel.

- The lighter and especially the ignition wires must not come into contact with water or other liquids.
- To remove wax residue from the ignition poles (the wires of the ARC flame), use a nail file, for example.
- Only use the USB socket of a laptop or a mobile device charger with a maximum output power of 5 V DC / 3000 mA for charging. Improper charging can lead to a risk of explosion!
- Do not use the lighter as a light source.
- Always keep the device away from your face, skin, other people and unsuitable or easily flammable materials. Make sure that the arc is completely switched off after each use to avoid accidents.
- Do not expose the product to direct sunlight, open fire or temperatures above 50 °C, as this can lead to overheating, malfunctions or fire hazards and shorten the service life of the product.
- Disconnect the charger from the device immediately after fully charging.

## 3. Operation

The TELESTAR CL 9 is equipped with a rechargeable Li-lon battery (3.7 V, 220 mAh). The integrated booster technology converts the low battery voltage into a semi-sine wave high voltage (7 kV at 15 kHz) and generates an arc with an extremely high temperature between the electrodes.

Thanks to this technology, the lighter is ideal for lighting cigarettes, candles, fireplaces and other highly flammable materials. Thanks to its rechargeability, it is an environmentally friendly alternative to conventional gas or petrol lighters.

### Charging the battery:

Charge the device fully before using it for the first time. To do this, use the USB port of a laptop or a suitable mobile device charger (max. 5 V DC, 3000 mA).

- Connect the micro USB socket of the lighter to the USB port or charger - use the cable supplied.
- 2. The charging process takes about 2-3 hours
- 3. The charge level indicator goes out as soon as the charging process is complete.
- 4. Disconnect the charger when fully charged the lighter is now ready for use.

#### Ignition:

- 1. Open the safety flap by turning the handle
- and pressing the silver locking button. 2. Then press the ignition button to create an
- arc.
- 3. Hold the object to be ignited against the arc.

The ignition process ends when you release the button or automatically after approx. 6-8 seconds thanks to the integrated overload protection.

After an automatic switch-off, the appliance must cool down briefly before it can be used again.

# Torch:

The LED torch can also be activated by pressing the ignition button. The safety flap must be closed when doing so.

# 4. Specifications

- USB ARC lighter (arc lighter)
- Torch function with two operating modes (normal light and SOS flashing light)
- Integrated compass
- Protection class: IP56 (waterproof)
- Material: Zinc alloy / ABS
- Robust paint finish (Baking Paint)
- Battery capacity: 220 mAh
- Operating time: Torch approx. 2.5 hours Arc: approx. 50 ignitions
- Nominal voltage: 3.7 volts
- Charging connection: Micro-USB (DC 5 Volt)
- Charging time: approx. 2 hours
- Dimensions: 31 x 108 x 22 mm (W/H/D)
- Weight: 43 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 including Delegated Directive (EU) 2015/863 and the REACH Regulation (EC) No. 1907/2006: TELESTAR CL 9 (item no. 5100002) The declaration of conformity for these products is available from 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/

#### Note on the disposal of rechargeable batteries and batteries

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.

> Batteries and rechargeable batteries must be collected separately and can be returned free of charge to collection centres or retailers. Lithium batteries must be discharged and the terminals taped to prevent short circuits before handing them in.

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