



**0554 8851 - Quick charging station  
for Testo rechargeable battery 0515 0116**

Instruction manual



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# 1 Safety and the environment

## 1.1. About this document

### Use

- > Please read this documentation through carefully and familiarize yourself with the product before putting it to use. Pay particular attention to the safety instructions and warning advice in order to prevent injuries and damage to the products.
- > Keep this document to hand so that you can refer to it when necessary.
- > Hand this documentation on to any subsequent users of the product.

## 1.2. Ensure safety

- > Do not operate the instrument if there are signs of damage at the housing, mains unit or feed lines.
- > Only operate the product properly, for its intended purpose and within the parameters specified in the technical data. Do not use any force.
- > Only use the device in closed, dry rooms and protect it from rain and moisture.
- > Carry out only the maintenance and repair work on this instrument that is described in the documentation. Follow the prescribed steps exactly. Use only original spare parts from Testo.
- > Do not store the product together with solvents. Do not use any desiccants.

## 1.3. Protecting the environment

- > Dispose of faulty rechargeable batteries/spent batteries in accordance with the valid legal specifications.
- > At the end of its useful life, send the product to the separate collection for electric and electronic devices (observe local regulations) or return the product to Testo for disposal.

## 2 Specifications

### 2.1. Use

The rechargeable battery charging station is used to charge Testo rechargeable battery 0515 0116. Up to two rechargeable batteries can be charged at the same time.


The mains unit 0554 8808 is required to use the charging station. This is included in the delivery of the measuring instrument or is available as a separate accessory from Testo customer service.

#### CAUTION

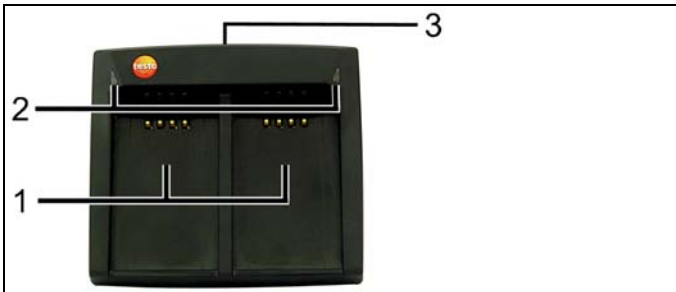
##### Danger of destruction!

- > Do not use the charging station with automotive charging adapters.

### 2.1. Technical data

Characteristic	Values
Charging troughs / for rech. battery type	2 / 0515 0116
Supply	5 V DC/4 A 
Charging current	1.8 to 1.9 A per rech. battery
Charge time	3 - 4 h
Ambient temperature	0 - 40 °C/32 - 104 °F
EU Directive	2004/108/EC
Warranty period	2 years, warranty conditions: See web page <a href="http://www.testo.com/warranty">www.testo.com/warranty</a>

### 3 Product description



- 1 Battery charging troughs
- 2 Status LEDs
- 3 Mains socket (on rear)

### 4 Using the product

1. Connect the charging station to the mains unit 0554 8808.
2. Connect mains unit to the power supply, using included country-specific adapter, if needed.
3. Place the rechargeable battery with the contacts downwards into the charging trough and press lightly to click into place.



- The charging process is started.
  - The charge level is displayed via the LEDs under the charging slots:
    - LED flashes green: Charging in process.
    - LED lights up green: Battery charged, charging process finished.
    - LED lights up red/flashes red: Fault (e.g. overheating, battery defective), battery cannot be charged. Please contact Testo customer service.
4. Take the rechargeable battery out of the charging trough.

## 5 Maintaining the product

Always disconnect the mains plug before performing maintenance and cleaning work.

- > Ensure functionality: Keep contact pins free of contamination.
- > Clean device: Rub down device with a dry cloth.

## 6 Tips and assistance

### 6.1. Accessories and spare parts

Description	Article no.
Mains unit for testo thermal imagers and desktop charging station	0554 8808
Additional battery	0554 8852



