



**0554 8801 - Desktop charging station for  
Testo rechargeable batteries 0515 1100 and 0515 1110**

Instruction manual



# Contents

<b>1</b>	<b>Safety and the environment .....</b>	<b>3</b>
1.1	About this document.....	3
1.2	Ensuring safety.....	3
1.3	Protecting the environment .....	3
<b>2</b>	<b>Specifications .....</b>	<b>4</b>
2.1	Use.....	4
2.2	Technical data.....	4
<b>3</b>	<b>Product description .....</b>	<b>4</b>
<b>4</b>	<b>Using the product.....</b>	<b>5</b>
<b>5</b>	<b>Maintaining the product.....</b>	<b>5</b>
<b>6</b>	<b>Tips and assistance .....</b>	<b>5</b>
6.1	Accessories and spare parts .....	5

# 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 notices in order to prevent injuries and damage to the product.
- Keep this documentation to hand so that you can refer to it when necessary.
- Hand this documentation on to any subsequent users of the product.

## 1.2 Ensuring safety

- Do not operate the device if there are signs of damage on the housing, mains unit or supply lines.
- Always 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 enclosed, dry indoor areas and protect it from rain and moisture.
- Only maintenance and repair work that is described in the documentation may be carried out on this device. Follow the prescribed steps exactly when doing the work. Only use 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 any faulty rechargeable batteries/spent batteries in accordance with the valid legal specifications.
- At the end of its useful life, deliver the product to the separate collection point for electric and electronic devices (observe local regulations) or return the product to Testo for disposal.



WEEE Reg. no.: DE 75334352

## 2 Specifications

### 2.1 Use

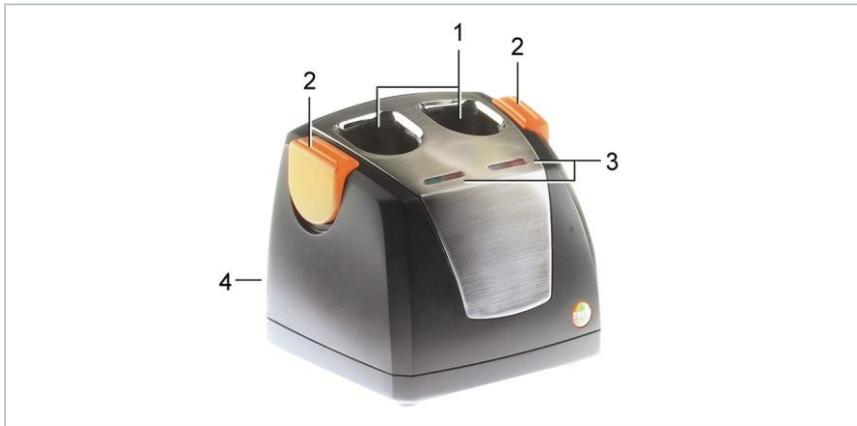
The battery-charging station is used to charge the Testo rechargeable batteries 0515 1100 and 0515 1110. Up to two rechargeable batteries can be charged at the same time.

The mains unit 0554 1108 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.

### 2.2 Technical data

Feature	Value
Charging slots/for rech. battery type	2/0515 1100 and 0515 1110
Supply	5 VDC / 2 A
Charging current	1.5 to 1.8 A per rech. battery
Charging time	6-7 hrs
Ambient temperature	0 to 40 °C / 32 to 104 °F
EU Directive	2014/35/EU

## 3 Product description



Element	Element
<b>1</b> Battery charging slots	<b>2</b> Button for releasing the battery
<b>3</b> Status LEDs	<b>4</b> 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 | Insert rechargeable battery into the charging slot with the contacts facing downward.
  - ▶ The charging process starts.
  - ▶ The charge status is indicated by the LEDs below 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. superheating, battery defective), battery cannot be charged. Please contact Testo Customer Service.
- 4 | Press orange button next to the charging slot to release the rechargeable battery.
- 5 | Remove rechargeable battery from the charging slot.

## 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	Order no.
Mains unit for Testo thermal imagers and desktop charging station	0554 1108
Spare rechargeable battery	0554 8831



**Testo SE & Co. KGaA**

Celsiusstr. 2

79822 Titisee-Neustadt

Germany

Phone: +49 (0)7653 681-0

E-mail: [info@testo.de](mailto:info@testo.de)

[www.testo.com](http://www.testo.com)