

## **ESD Audit Kit Basic TeraResist 8000**

**Product Number** EP0201076



# **Product Description**

# **ESD Audit Kit Basic TeraResist 8000**

consisting of:

#### Resistance meter TERA-Ohmmeter TeraResist 8000

- Graphical display with break-down function
- Color touch screen display
- 4 fixed measuring voltages: 10V from 1KOhm to 200GOhm, 100V from 100KOhm to 2TOhm, 500V from 500KOhm to 5TOhm, 1000V from 1MOhm to 10TOhm
- Auto voltage
- Timer function
- Internal memory for measurements
- USB interface

## Scope of delivery:

Tera ohmmeter TeraResist 8000

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- Plug-in power supply 230V~ / 50Hz 9V DC / 300mA
- 4 x AA Mignon NiMH batteries
- Test lead (yellow) 2m, banana to safety plug (4 mm), touch-proof
- Measuring lead (red) 3m, banana to safety plug (4 mm), touch-proof
- 2 measuring electrodes 2.5 kg according to EOS/ESD-S4.1 and S7.1
- USB cable
- PC software KL\_ReadOut on USB stick
- Operating instructions
- Calibration certificate
- Sturdy ALU case

#### Electric field meter EP-EFM823 with analog output

for measuring electric fields and electrostatic charges. The measured field strength (V/m) is automatically converted into the voltage potential (V) over the set measuring distance.

Measurement type: Influence principle (field mill principle), measuring range: 0 to ± 200kV,

incl. accessories:

- 3 pcs. 9V NiMH block batteries
- Plug charger for 9V battery
- Spiral earthing cable with tapping terminal
- Y-USB cable
- 2 spacers (2cm)
- Calibration certificate
- Operating instructions

#### Charge plate and HV transmitter for EP-EFM823

for measuring the effectiveness of ionizing devices, incl. accessories:

- Device base for EFM823
- Plate capacitor
- HV converter ± 1,200V
- Earthing cable for device base
- Operating instructions

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## Walk test for EP-EFM823

for measuring the body voltage (walk-on test) in accordance with IEC 61340-4-5, incl. accessories:

- Voltage measuring head for EFM823
- Hand electrode
- Silicone cable 3m

#### Accessories

- A/D converter USB stick
- PC software KL Read Out
- Recorder output cable 3.5 mm jack/BNC
- Operating instructions

Earthing module EP0101013

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# **More Images**











