

ESD Audit Kit Professional TeraResist with trolley

Product Number EP0201078



Product Description

ESD Audit Kit Professional TeraResist with trolley

Consisting of:

**Aluminum case with removable trolley and
ESD molded parts for safe storage.**

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

Incl. accessories:

- Power supply 230V~/ 50Hz -9VDC/300mA
- 4 AA Mignon NiMH rechargeable batteries
- 2 pcs. measuring electrodes 2.5 kg
(according to EOS/ESD-S4.1 and S7.1)
- Measuring cable 2m
- Measuring cable 3m
- Operating instructions

Electric field meter EP-EFM823 with analog output

Output

for measuring electric fields and electrostatic

electrostatic charges. The measured

Field strength (V/m) is automatically converted over the

the set measuring distance into the voltage potential

potential (V) over the set measuring distance.

Measurement type: Influence principle (field mill principle)

Measuring range: 0 to $\pm 200\text{kV}$

accessories included

- 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 transducer for EP-EFM823

for measuring the effectiveness of ionizers, among other things.

Incl. accessories:

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

Walk test for EP-EFM823 for the measurement of the

Body voltage (walk test) according to

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 3.5mm jack/BNC
- Operating instructions

- Surface tester (EP0201009)

- Digital hygro-thermometer (EP0201039)

- Miniprobe (EP0201089)

- Ring electrode set in case (EP0204003)
- Earthing module (EP0101001)
- Alligator clip with DK10 connection (EP0599010)
- Alligator clip for banana plug (EP0599009)
- Wrist strap with DK 10 (EP0105001)
- Coiled cable DK 10/DK 10 (EP0103009)
- Spiral cable, inv. Banana-DK10, 1.80m (EP0103016)
- Socket outlet tester for Schuko sockets (EP0201043)
- Hand reel for TERA-OHMMETER (EP0201007)
- Insulating plastic plate (400 x 300 x 6 mm)
- Metal plate (400 x 300 x 2 mm with earthing connection)