

TeraResist 8000 ME rental device

Product Number EP1601022



Product Description

Rental device (price per rental week):

The TeraResist 8000 ME is an ohmmeter with touch screen display in a case set. It is operated via a color touch screen display. The ohmmeter offers four fixed measuring voltages: 10 V, 100 V, 500 V and 1000 V. The auto measuring voltage function switches the measuring voltage automatically. The timer function allows you to measure over a defined period of time. An internal memory stores all measured values, which you can send to the PC via the USB interface using data export. The supplied software imports and visualizes your measured values. The TeraResist 8000 ME ohmmeter is supplied with two measuring electrodes, two silicone measuring leads and a power supply unit in a sturdy aluminum case.

- Tera ohmmeter with touch screen display in case set
- Operation via color touch screen display
- 4 fixed measuring voltages
 - 10 V, for measurements from 1 K Ω to 200 G Ω ,
 - 100 V, for measurements from 100 K Ω to 2 T Ω ;
 - 500 V, for measurements from 500 K Ω to 5 T Ω ;
 - 1,000 V, for measurements from 1 M Ω to 10 T Ω ;
- Auto measuring voltage (automatic switching of the measuring voltage)
- Timer function (measurements over a definable period of time)
- Break-down resistance measurement with graphical display
- Internal memory for the measured values with additional transfer of the temperature
- Humidity, date and time,
- USB interface for data export and PC display (via supplied software)

Scope of delivery:

- Tera ohmmeter TeraResist 8000
- Plug-in power supply 230V~ / 50Hz - 9V DC / 300mA
- 4 x AA Mignon NiMH batteries
- Teflon-insulated test lead (yellow) 2m, safety plug to safety plug (4 mm)
- Teflon-insulated measuring lead (red) 1m, banana to protective plug (4 mm)
- 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

To the product video: