

[Home](#)

[Products](#)

[Electro Field Meter](#)

[Charge Plate Monitors](#)

[TERA Ohmmeter](#)

[TOM 100](#)

[TOM 600](#)

[TOM 610](#)

[Accessories TOM 600/610](#)

[WS- and Shoe Testers](#)

[Prices](#)

[Support](#)

Suche

 Go

[Products](#) > [TERA Ohmmeter](#) > [TOM 600](#)

TERA Ohmmeter TOM 600



Item Number: 866.600.1

The TERA - Ohm Meter TOM 600 works with the current-voltage measuring process.

To the adaptation to international norms (IEC) EN, DIN, VDE i.e.) you can select the measuring time with an internal timer.

The measuring voltage can be selected automatically or manually.

An internal EEPROM memory can save up to 99 measured values. With an Excel software you can read out and control the TOM 600.

Measuring range

10 kΩ... 2 TΩ
($10^4 \dots 10^{12} \Omega$)
tolerance: $\pm 1 \times 10^n$

Measuring voltages

< 200kΩ = 10V
> 200kΩ = 100V

Specifications

Dimensions: 200mm x 100mm x 40mm (L x W x H)

Weight: approx. 380g (without batteries)

Display: Alphanumeric display (2 rows x 16 digits), indicator panel 60mm x 15mm

PC-Interface: USB - Interface with small USB Socket

Power supply: 4 pc. AA cells, 2100mAh. (permanent supervised) operating time approx. 6h with fully charged cells, external with mains adapter 9V DC / 300mA

Charging time: max. 14h

optional:



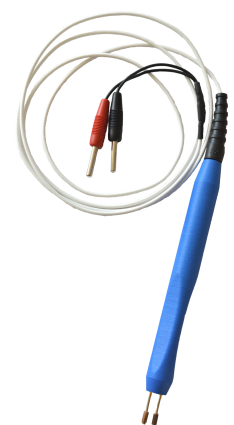
Ring measuring electrode RME1



Measuring electrode ME 250



TOM 600 ME



ZPE 050



Measuring-Bracket V50

Power consumption: max. 100mA

Auto Switch Off: approx. 5min after the measurement, when no button pressed

Scope of delivery TOM-600

- Mains adapter 230V~ / 50Hz - 9V DC / 300mA
- 4 pc. AA Mignon NiMH cells
- 2 pc. teflon isolated measurement strips 1m each, with 4mm banana plugs
- serial pc USB
- software on CD
- manual

Additional scope of delivery TOM-600 ME

- 2 pc. measurement electrodes 2,5 kg according to EOS/ESD-S4.1 and S7.1
- 1 pc. teflon isolated measurement strip 5m instead of 1 pc. teflon isolated measurement strip 1m with 4mm banana plugs