

## E3 OPERATOR GROUND CHECK

### Art. E3

E3 Dual ESD Tester for bands and footwears. E3 has been designed to test the performance of ESD wrist bands and footwears such as shoes or footgrounders.

E3 is designed to operate tests in accordance with IEC 61340-5-1:2007 standard.

E3 performs test on the ESD wristband and the ESD footwears automatically, with separate test for left and right foot. The operator can easily select the test to perform (band only - shoes only - shoes and bands together). E3 includes a dual large and comfortable foot plate (for left and right foot). E3 shows results as High, Pass, or Low resistance values. A relay output can easily connect to electrical doors opening for access in restricted EPA areas. E3 works with battery or external power supply. The kit includes the tester, the wall mount yellow panel, the dual foot-



Art E3 S

ESD TESTER, ENGLISH VERSION

Art E3 SPS

ESD TESTER + POWER SUPPLY, ENGLISH VERSION

Art E3 SD

ESD TESTER GERMAN VERSION

Art E3 SPSD

ESD TESTER + POWER SUPPLY, GERMAN VERSION

Art E3 S ST

ESD TESTER, ENGLISH VERSION, METAL STAND

Art E3 SPS ST

ESD TESTER + POWER SUPPLY, ENGLISH VERSION, METAL STAND

Art E3 SD ST

ESD TESTER GERMAN VERSION, METAL STAND

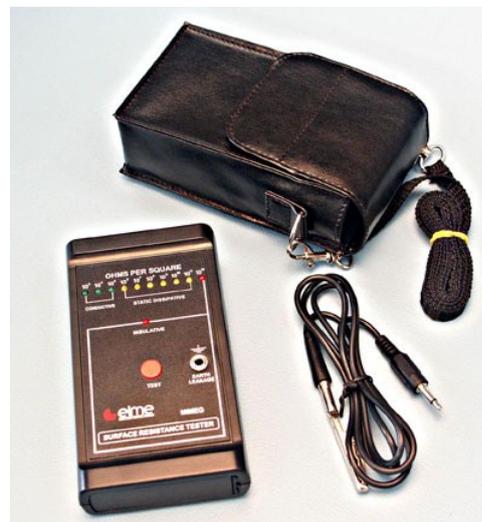
Art E3 SPSD ST

ESD TESTER + POWER SUPPLY, GERMAN VERSION, METAL STAND



**POCKET SURFACE METER****Art MIMEG**

This pocket meter has been designed to measure electrical resistivity (EIA 541/ASTM D-257) and resistance to ground on different surfaces in the E.P.A..LED indication between 10<sup>3</sup> and 10<sup>12</sup> Ohm. Includes electrodes on the back side and is supplied with a ground connection cord.

**PROFESSIONAL SURFACE METER****Art E-MEG**

This instrument will test point-to-point, surface resistivity and resistance to ground.

The meter indicates conductive by green LEDs from 10<sup>3</sup>-10<sup>5</sup>, static dissipative by yellow LEDs from 10<sup>6</sup>-10<sup>11</sup> and insulative by red LEDs 10<sup>12</sup>+

Test voltage: 10<sup>3</sup>-10<sup>5</sup> 10v 10<sup>6</sup>-10<sup>12</sup> 100v

Automatic voltage switch.

Weight: 250 grams (instrument only)

Available with electrodes and case.

**PROFESSIONAL SURFACE METER****Art GROUNDMEG**

Tester to measure the values of resistance to ground of floorings, chairs and accessories in EPA. In combination with the special ground cord, the tester is able to measure the resistance to ground in any specific point up to 25m distance. In combination with a second (optional) 2,5kg electrode, you can measure point to point resistance.

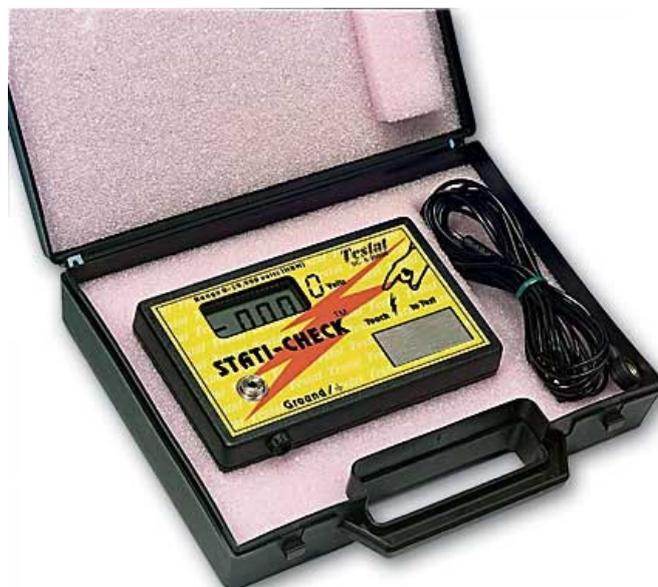
**PROFESSIONAL SURFACE METER—TESTS****OHMS, RH & TEMPERATURE****Art MULTIMEG**

This professional digital electrical resistance meter kit, automatic switch 10-100V to test both conductive and dissipative surfaces, digital display, measurement of RH and temperature



**DISCHARGE METER****Art. STATI-CHECK**

Pocket discharge monitor for personnel into the E.P.A..  
Designed typically to test the effectiveness of anti-static precautions inside the protected areas

**WORKSTATION MONITOR****Art X-1B-1M**

X 1B-1M allows real-time monitoring of grounding connections for 1 operator and 1 workstation. Electronic circuitry continuously checks the grounding of the operator wearing a standard single-cord wristband. Just plug in the cord into the monitor and start using it. The X 1B-1M simultaneously checks the effective grounding of mats (both table and floor mats) by simply connecting it to the ground mains and to the ground cords of the mats. Malfunctions are alerted by coloured LED and audible tones. X-1B-1M can be used in at ESD workstations in electrostatic protected areas. X-1B-1M needs no special cords wristbands and is activated by inserting the wrist cord into the front banana socket. The monitor is supplied with instructions, ground cords and power supply.

**ESD FIELD METER****Art. EOS 2001**

EOS-2001 is a digital static field meter measuring a range from 0 to + / - 19.999V. Featuring ""HOLD"" mode and distance lights to 1 inch for precise testing. Easy readable digital display, tests kV per Inch.

