

PMK-152 ADVANCED RESISTANCE KIT

KIT FEATURES:

The PMK-152 Advanced Resistance Kit was designed exclusively by Prostat for measuring resistance of flooring in accordance with ESD Association Specifications. Included in this custom kit is the PRS-812 constant voltage, wide range ohmmeter with data logging and calculating capabilities. Fully portable and battery operated, the PRS-812 measures resistance from <0.1 to 1.0×10^{12} ohms with measurement accuracy of $\pm 5\%$. It can be operated in fully Automatic, Automatic-Manual and Manual modes. Fully automatic, the PRS-812 controls test voltage, resistance ranging and electrification period to make the most accurate and repeatable measurements available to ESD Auditors and technicians. The Prostat PRS-800CS Cable Spacer Set insures proper 36-inch point-to-point measurements each time. These convenient tools easily slip over the PRS-801-W handles to properly align and measure for you.

The PRS-801-W electrodes are precision milled resistance probes with conductive rubber pad for use with Prostat's PRS-812 Resistance Meter. The PHT-771 Digital Psychrometer is a highly accurate, battery operated temperature and humidity indicating instrument. Its large LCD displays both temperature and humidity measurements simultaneously.

The GAP-005 STAT-GUARD ground adapter plug is included in your kit as a convenient attachment to a functional ground circuit. Its intended operation is to provide an ESD ground path to a previously tested receptacle for Prostat instruments and personnel during audit operations. It is not intended as an electrical circuit tester or monitor.

The STAT-GUARD plug is manufactured by Ideal Industries, Sycamore, Illinois.

All instruments and accessories are packaged in a molded case for easy access and storage.

PMK-152 General Auditing and Resistance Measurements

- Take basic resistance measurements
- Measure resistance to ground
- Measure resistance point to point
- Measure temperature and relative humidity
- Measure worksurfaces, equipment, garments, furniture and flooring

PMK-152 Kit Includes:

- PHT-771 Digital Psychrometer
- GAP-005 Ground Adapter Plug
- Small Pony Clamp 3"
- Large Pony Clamp 6"
- PWS-610M Wrist Strap
- PRS-800CS Cable Spacers Set - 36" & 10"
- PRS-801-W 5 lbs Conductive Rubber Electrodes (2)
- PRS-812 Instrument Set
- Operator's Manual
- PAB-023 Accessories Box
- PMK-151 Carrying Case with Handle



**For ordering information
call 978.276.0820
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