Model 5740 handheld LCD static meter enables you to investigate and analyze static problems scientifically, showing where and how the static is generated, plus its magnitude and polarity. Also facilitates the most effective positioning of static control equipment and enables you to monitor equipment performance. Accuracy, stability, ease of use and quick response make it an ideal instrument for operational personnel

- Leading instrument in its class – quickly registering negative and positive static electricity charges of up to 200,000 Volts on surfaces at a recommended distance of 4”
- Manufactured to all applicable CE Standards
- For use in Converting, Packaging, Plastics, Printing, Painting, Electronic Assembly and Textile Operations.

**SENSITIVITY:** 0 – 200kV full scale, 100V resolution; 0 – 20kV full scale, 10V resolution

**ZERO STABILITY:** Within 100V on full range

**DRIFT:** Less than 1% in 10s at full scale deflection

**ACCURACY:** Better than \( \pm 5\% \)

**DISPLAY:** 3½ digit liquid crystal display of surface voltage in kilovolts at 4” with polarity and “LO BATT” indication

**POWER SUPPLY:** 9 volt battery supplied

**EARTH BONDING (GROUND):** Equipped with 10’ coiled ground lead with snap connection to case and alligator clip for connection to ground. Unit should be grounded to grounded machinery frame or earth grounded for most accurate results.

**DIMENSIONS:** 4.8” x 2.5” x 1”

**WEIGHT:** 6.35 ounces

**CASE:** Carrying case supplied

**RECALIBRATION:** Contact factory