



*Product #680 includes tester and NIST traceable certificate.*

## ACL 680 Series: Personal Wrist Strap and Footwear Tester

### Basic Audit Station for Small Companies

The 680 Economy Wrist and Footwear Tester is a good alternative for companies seeking a personal auditing station but do not need to save data. This simple meter will indicate resistance with a "high", "low" or "pass" signal when testing wrist and heel straps separately. This basic testing station is advantageous for small companies using stricter ESDA guidelines which require grounding strap systems to test lower than  $3.5 \times 10^7$  ohms.

This standard test station is as simple as plugging in the wrist strap or stepping on the footplate and pressing the button. The green "OK" LED will illuminate for a pass and one of the red LEDs will illuminate for a failure. Red lights will signify whether an employee tested too high or too low.

Order parts individually so you only purchase what you need.

### Specifications:

- ✦ **Accuracy:** +/- 10% (tester only)
- ✦ **Environment:** 32°F to 100°F (0°C to 38°C); 15% to 95% RH
- ✦ **Test voltage:** 19 volts DC  $\pm$  (open circuit)
- ✦ **Resistivity ranges:**
  - Wrist straps*
  - High Range: 35 megohms
  - Low Range: 750 kilohms
  - Footwear*
  - High Range: 35 megohms
  - Low Range: 750 kilohms
- ✦ **Dimensions of Tester:** 130 mm x 70mm x 25mm  
(5 1/8" x 2 3/4" x 1")
- ✦ **Weight of Tester:** 350 grams (12 oz)



*Product #681 Wall Mount Station*



*Product #682 Footplate*

