## **ELECTROSTATIC FIELD METER**



The Botron AIM Audit Ionization Meter is a compact, portable survey instrument for measuring electrostatic charge and ion balance. The AIM measures electrostatic charges up to 20 kV (20,000 V) at a distance of 1" (25 mm). Results are simultaneously displayed both numerically and in bar graph format on the large LCD. Also great for measuring ion balance on your workbench, the AIM will display ionization and polarity from -200V to +200V.

TAIR SOUTH ON SWITH SAVING



- · LCD with Digital Readout
- Dual Bar Graph Display for +/- Polarity
- · Realtime Results
- · Auto Shut Off
- Audible Alarm

### **Measuring Range**

Static Voltage - 0 to ±1.49 kV (Lo range) Static Voltage - ± 1.0 kV to ± 20.0 kV (Hi range) Range hysteresis - ± 1.0kV to ± 1.5kV

Ion Balance - 0 to ± 200V

### **Physical Properties**

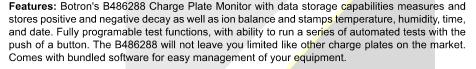
Power Source - 9V Battery Size - 4 7/8" × 2 7/8" × 1" Weight - 6oz.

# IONIZATION AUDIT EQUIPMENT



**B48382** Audit Ionization Meter

Charge Plate Monitor B486288 Charge Plate Monitor



- · Stores 1500 tests, 500 locations & 4 Protocols
- · Manual & Automated Testing
- · Fully Configurable Testing Parameters
- Software Included





**ELITE AIM** 



Features: Designed as an add-on for the B48282C (left) will charge the B48282 (right), permitting it to test and monitor the balance of ionization devices.

### **Electrostatic Charger**

B48282C Electrostatic Charger & Plate B48282KIT Charger, Meter & Plate



Features: The B48282 is a portable field meter used for detecting and measuring static potentials. Optional charge plate used to measure ionization.

### **Electrostatic Field Meter**

**B48282** Electrostatic Field Meter



Features: The ultra-portable B48281 is a low cost alternative to the B48282, and is used to measure electrostatic charges.

### **Digital Field Meter**

**B48281** Low Cost Digital Field Meter

