

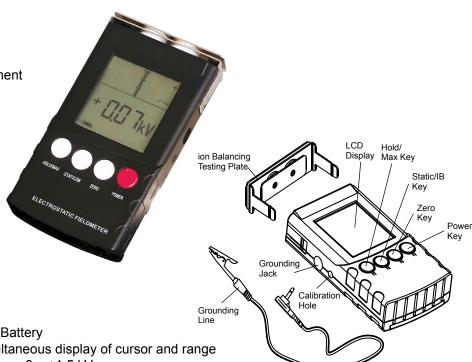
High End Digital ESD Static Charge Tester Model 1431



Non-contact Tester instantly displays static charge digitally

Features

- 4 Working Modes
- Functions:
- Static Field Measurement
- Ion Balance Voltage Measurement
- Potential measuring modes: Instantaneous value and peak value of static potential
- Easy to use, test distance adjustable
- Pocket design, easy to carry



Specifications

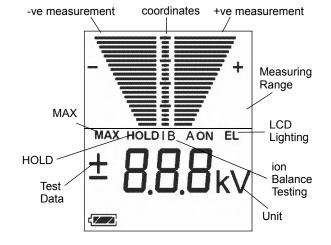
- Power Supply : 9V DC Battery
- Display: LCD with simultaneous display of cursor and range
- Static Testing Range: Low 0 ~ ±1.5 kV,

High 1 ~ ±22kV

- Ion Balance Test Range: 0 ~ ± 220 V
- Standard Distance needed: 25 mm(± 0.5mm)
- Testing Accuracy: ±(10% + 1 digit)
- Standby Current: <3uA
- Operating Current: <15 mA
- Dimensions: 125x70x25 mm (approx.)
- · Weight (approx): 200g

Scope of Supply

- Digital ESD Static Charge Tester
- Testing Plate (for ion balance)
- Grounding Line
- 9VDC Battery
- Manual



How can you be sure your ESD Area is really ESD safe unless you measure it actually

Measures static charge on ESD Floors/Table Mats/Wrist Straps/Hand Gloves/ESD Bags/other ESD items



Testing ion Balancing of ESD ionizers



Testing ESD Packing Bags



Testing ESD Safe Hand Gloves



Testing ESD Table Mats



Testing PC Screen Static Charge