

# STATICO

Global Supplier of Static Control & Cleanroom Products  
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## *Electro Static Fieldmeter & Ion Balance Indicator*

### *Model No. S2002*



### *Description*

The S2002 is a palm size electrostatic measuring device, ideal for checking ion balance and equipped with a sensor to identify polarity of static charges. It features measuring polarity and intensity of static charges on parts and assembly lines; and checks the Ion balance in performance of various ionizers. NIST Certified.

## *Specifications*

### Measuring Ranges:

- Static Voltage (Low Range) +/- 0~ +/- 1.49 kV
- Static Voltage (High Range) +/-1.0~ +/-20.0kV
- Static Voltage (Ion Balance Range) 0~ +/- 200V
- Measuring Distance 25mm +/-0.5 (Between the charged object & the Fieldmeter)

Accuracy +/-10%

Ambient Conditions 50 Degree F ~ 104 Degree F (10 Degree C ~ 40 Degree C),  
68% RH or Lower

Display Large LCD display (Digital & Bar Graph)

Power 9V Battery

Weight ( Tester + Battery) Aprox. 4.94 OZ (140g)

Weight ( Ion Balance Charge Plate) Aprox. 1.06OZ (30 g)

Plastic housing case Conductive resin (ABS)

### The Kit Includes:

- 1 Each The Meter
- 1 Each 9V Battery
- 1 Each Charge Plate
- 1 Each Leather-Like Soft Case
- 1 Each Grounding Coil Cord with an Alligator Clip

**Contact Sales Department for detailed Product Specifications and User Manual.**

PS/S2002/Rev. 2/315