

STATICO

Product Specifications for S2002 Electrostatic Fieldmeter



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.

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.