

# Static Meter

## Models 212 & 212XL

An ESD 20.20 Factory Audit Necessity



Electrostatic  
Instrumentation



**Accurately measures the magnitude and polarity of electrostatic fields.** The Electro-Tech Systems Model 212 is a lightweight, convenient handheld unit that allows quick assessment of electrostatic fields or the charge on objects.

ETS Propriety Drift Free sensor design; the Model 212 provides consistent readings in both normal and ionized environments. The Model 212 is also offered in an XL version that features an extended handle for measurements in difficult-to-reach locations.

Know for its Durability and Reliability

### Applications

- Electronic Packaging
- Clean Rooms
- Medical Industry
- Plastic Formulation
- Military Testing
- R&D Materials
- Textile Applications
- Hazard Control
- Materials Engineering

### Key Features

- Range:  $\pm 20\text{kV}$  @ 1 inch (25mm)
- Measure/Hold button for straightforward data collection
- Operates in ionized environments
- Available in both handheld (Model 212) and extended arm (Model 212-XL) versions to address any type of application
- 0.375" (9.5mm) LCD Display
- Recorder output for analog data collection

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Questions? Here's how to contact our experts



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833-ESD-GURU (833-373-4878)



[sales@ets2.com](mailto:sales@ets2.com)

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electro-tech systems, inc.

# Static Meter

## Models 212 & 212XL

### Specifications

**Range @ 1.0" (25.4mm):**

±20kV

**Display:**

3½-digit LCD, 0.375" (9.5mm) Numeric

**Resolution:**

10V

**Recorder (REC) out:**

200mV full scale

Connector: 2.5mm RCA audio Mono jack

**Battery:**

9V Alkaline

Battery life: approximately 40 hours

**Dimensions:**

4.2 x 2.4 x 0.9" (107 x 61 x 23mm)

**Weight:**

5 oz (0.14kg)

**Includes Cable and Carry Case.**

**Optional Equipment to Consider:**

[Model 205C – 20pf Charge Plate Detectors with Strap](#)

[Model 205C-x10 -20pf Charge Plate Detectors with Strap](#)

**Warranty:** One (1) Year – Parts & Labor

**To ensure consistent and valid results annual calibration is required**

**Contact: [service@ets2.com](mailto:service@ets2.com) for assistance**



*Specifications subject to change without notice*

