

## Static Meter Model 212



**Accurately measure 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.

The Model 212 features a proprietary drift-free sensor design and provides consistent readings in both normal and ionized environments.. The Model 212 is known for its durability and reliability.

### Applications


- Electronic Packaging
- Clean Rooms
- Medical Products
- Plastics Formulation
- Military Requirements
- R&D Materials
- Textile Applications
- Hazard Control
- Materials Engineering
- Static-Safe Requirements

### 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

D00662 Rev D

Questions? Here's how to contact our experts

 700 West Park Ave, Perkasie, PA 18944

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

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

 [electrotechsystems.com](http://electrotechsystems.com)

## Specifications

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

±20kV

**Display:**

3 1/2-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)

**Included Equipment**

Vinyl Carrying Case

Coiled grounding cable

**Optional Equipment to Consider:**

Model 205C – 20pf 20KV Charge Plate Detectors with Strap

Model 205C-x10 -20pf 200KV Charge Plate Detectors with Strap

**The Model 212 is also offered in an XL version that features an extended handle for measurements in difficult-to-reach locations.**

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

To ensure consistent and valid results annual sensor calibration is required

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



Proudly Distributed by:

