

Features:

- **High Speed 16 Segment Bar-Graph Display** — Accurately shows trends faster than most analog or digital displays
- **Monroe Quality**
- **Inexpensive**
- **Reliable**
- **Easy to Use**
- **Pocket-sized Convenience**
- **Exclusive Monroe Electronics Two-year Warranty**

Maximum performance at an affordable price

Perfect for static surveys, the Model 289 with its HI-RES bar-graph display quickly reads either positive or negative values up to 10 kilovolts or as low as under 100 volts. Now there's no excuse for letting static build-up cause costly product damage. Integrating proven measurement techniques with the latest technology, the Model 289 makes Monroe quality so inexpensive and handy you'll want one instantly available wherever static can strike:

- **“Static-free” workstations** — for frequent checks of grounding straps, mats and similar equipment
- **Converting, printing, laminating or coating operations** — to spot static buildup



Simple to use

Only four easy steps alert you to static charges before they cause harm:

1. Switch power ON.
2. Discharge your body by touching a grounded metal object.
3. Point the sensor plate toward a grounded surface and press the ZERO button twice.
4. Aim the instrument toward the target surface at a distance of 1 inch. Read the voltage of the charged surface on the display.

For additional measurements repeat steps 2 through 4. Replace battery if no LED's are lit or display is too dim to be useful.

Static Locator model 289

Specifications:

Range:	±100V to ±10kV @1.0"		
	For Higher Voltages:		
	kV	Distance	Multiply reading by
	0-20	4.0 inches	2
	0-40	8.5 inches	4
	For more sensitive measurements use at 0.1" spacing and divide readings by 10. (1kV F.S.)		
Accuracy:	±10% at the trip point		
Resolution:	1/3 decade		
Display:	16-segment LED bar graph		
Battery:	9 volt, Eveready #216 or equivalent NEDA #1604		
Battery life:	Up to 40 hours continuous operation		
Dimensions:	4.2x2.4x0.9 inches (10.7x6.1x2.3cm)		
Weight:	4 oz (113gm) including battery		

Calibration:

Monroe Electronics instruments are factory-calibrated prior to shipment. Recalibration should be performed annually, or more frequently if specified by contract or company policy. Your instrument should also be recalibrated any time it has been repaired or tampered with. We will be happy to perform the calibration for you or refer you to one of our Authorized Service Organizations.

Warranty:

Monroe Electronics, Inc., warrants that each instrument and sub-assembly manufactured by them shall be free from defects in material and workmanship for a period of two years after shipment from the factory. This warranty is applicable to the original purchaser only.

The Monroe Electrostatic & ESD product line is now owned by Advanced Energy and managed by TREK in Lockport, NY.

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