



Statiron DZ5 Static Field Meter *for static charge measurement*

The Statiron DZ5 is a compact, handheld static field meter that gives operators a fast, reliable way to measure electrostatic charge on surfaces, parts, and people. Built around a rotary sensor head, the DZ5 reaches into tight spaces and along conveyor lines to verify static levels safely, right where charge builds up in the process.

The DZ5 uses a vibration chopper detection method to measure surface potential from 10V to 19.99kV at a 30mm working distance. Red LED focusing pointers set the correct distance for every reading, while a backlit LCD updates every 0.4 seconds and shows positive or negative polarity for fast, confident results.

Simple button controls make the DZ5 quick to learn: zero adjustment, MAX mode for capturing peak voltage, HOLD for freezing a reading, and a built-in memory function for recording results. A sensor error display flags sensor failure, and the battery indicator shows remaining power across 25 hours of battery life.

At just 200 grams, the DZ5 fits easily in one hand and moves from workstation to workstation. With the optional handle plate, it also measures human body charge. Use the DZ5 to locate static problems quickly, verify ionizer performance, and document results in electronics, medical device, packaging, and plastics operations. Measure it first, then solve static at the source.

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Features & Benefits

Rotary Sensor Head & Precise Measurement:

- Rotary sensor head rotates 180° and holds at every 45° angle
- Reaches tight spaces and conveyor lines
- Red LED focusing pointers set the 30mm measuring distance
- Measures 10V to 19.99kV with $\pm 10\%$ accuracy
- Displays positive or negative polarity on every reading

Easy Operation & Data Capture:

- Simple four-button layout: 0 Adjust, MAX, HOLD, and MEMORY
- MAX mode captures peak voltage for maximum voltage checks
- HOLD mode freezes the display so readings are easy to record
- Built-in memory function stores measurement data for later review
- Backlit LCD updates once every 0.4 seconds

Portable, Reliable Performance:

- Lightweight 200g design, including batteries, fits comfortably in one hand
- Up to 25 hours of battery life on two AAA batteries
- Battery check shows remaining power on the display
- Sensor error display alerts operators to sensor failure
- Optional handle plate enables human body charge measurement
- Dedicated ground wire included

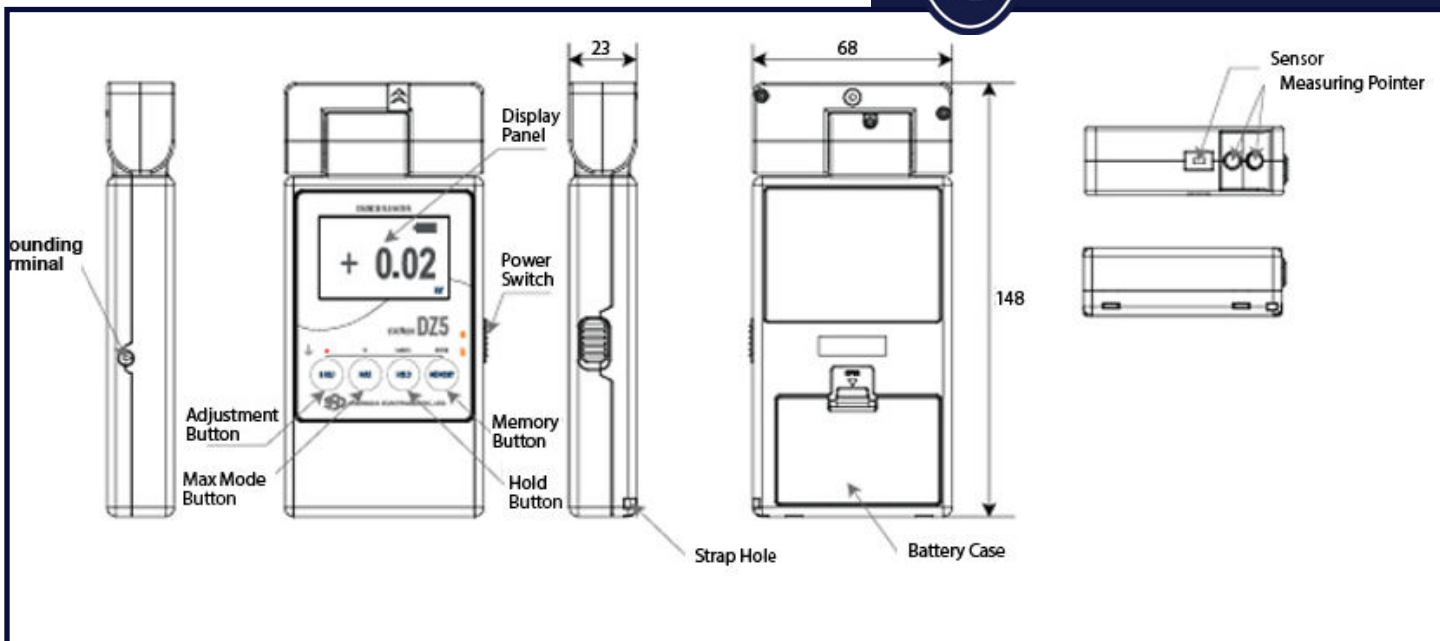


**Body Static Charge
Monitor Option**



YOU'VE GOT STATIC . . . WE'VE GOT SOLUTIONS

Statiron DZ5 Static Field Meter



Specifications	Statiron DZ5
Model	DZ5
Signal Detection Method	Vibration chopper
Measurement Range	10V to 19.99kV (Normal Mode)
Measurement Accuracy	±10% ±2 digits
Measurement Distance	30mm/1.18" (object to detector)
Distance Adjustment	Red LED focusing pointers
Head Rotation	180° (holds at every 45°)
Display	Backlit LCD
Display Update	Once every 0.4 seconds
Polarity	+/-
Modes	HOLD, MAX
Data Memory	Built-in memory function
Battery Check	Remaining battery power shown on display
Power	AAA battery x 2
Battery Life	25 hours
Operating Temperature	0~40°C / 32~104°F
Dimensions (W x D x H)	68 x 23 x 138mm / 2.68" x 0.91" x 5.43"
Weight	200 g/7.05 oz (including batteries)
Accessories	Dedicated ground wire, batteries
Options	Human Body Static Measurement (Optional) Model: ODZ5-HPLT2