F

Antistatic products ESD CHECKERS / ESD GLOVES / ESD BRUSHES

Cutters & Pliers

Z-201 STATIC LOCATOR



Wire strippers

To detect electrostatic

Crimpers

Tweezers

Screwdrivers &

Metal working

Parts boxes Dedicated for locating electrostatic charges in the

Indicates electrostatic charges up to 5 kV.

| Measurement range | $(\times 1 \text{ range}) \pm 1 \text{ kV} / (\times 5 \text{ range}) \pm 5 \text{ kV}$ | |
|---|---|--|
| Measurement distance 25 mm (from sensor to measured o | | |
| Power supply | 9V Laminated (6F22) battery × 1 | |
| Battery life | 40 hours (continuous use) | |
| External dimensions | 61 (W) × 31 (H) × 97 (D) mm | |
| Weight | 100 g (including battery) | |

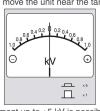
■ Accuracy: ± 10% of reading value



Ionizing air blower's ion balance adjustment



To operate, simply press the switch and move the unit near the target object.



Measurement up to ±5 kV is possible at ×5.

HOZAN Z-201 STATIC LOCATOR







Soldering irons & Solder

Tool kits

Parts & Solder

equipment

Measuring instruments

Optical equipment

Clean products

products

products

Rubber mats ESD

ESD trays

racks

ESD foam & Bags

Parts boxes

Parts cabinets

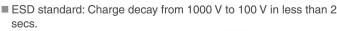
Wrist straps

Ionizers

Z-201-TA STATIC LOCATOR (with calibration certificate)

* Because the certificate will bear the purchaser's name (company name, etc.), your name is required when ordering.

F-61-M / L ESD GLOVES



■ 1 pair provided

| Part No. | OAL mm | Weight g |
|------------------|----------------|----------------|
| F-61-M | 195 | 15 |
| F-61-L | 205 | 16 |
| * Dimensione mou | , fluotuata aa | mouthat for al |

at for cloth products





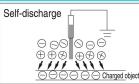


F-60 ESD BRUSH



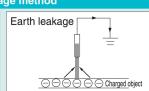
- The aluminum frame is easily cut to the desired length.
- Brush Material: Ultra-Fine stainless wire (Wire dia. 12 µm_{\$\phi\$})
- Frame thickness: 5 mm
- Weight: 220 g

ESD brush principle and usage method



Neutralizing an object with 10,000 V or higher down to 2-3,000 V.

Creating a small gap between the grounded ESD brush and the charged object generates \oplus and \ominus ions around the brush, and these ions neutralize the charged object .



Method for reducing the object's charge to near 0 V.

Touching the charged object with the grounded ESD brush makes a path of leakage current, thus neutralizing the charged object.

