

HF-GT-204

Non-Contact Electrostatic Voltmeter



Non-Contact Electrostatic Voltmeter safely measures surface electrostatic potential without physical contact with measured objects. It features high measurement accuracy and fast response speed, applicable to power equipment inspection, electronic manufacturing and anti-static engineering testing scenarios.

Key features

- Measures surface electrostatic voltage magnitude and judges positive/negative polarity of static charges on objects.
- Equipped with 3½-digit digital LCD display, automatically shows static voltage readings.
- Ideal for repeated static voltage measurement and continuous monitoring tasks.
- Automatically identifies the positive and negative polarity of electrostatic voltage.
- Built-in battery level indicator; "BAT" prompt appears when battery power is low.

Technical specifications

Parameter	Value
1	Input Impedance & Capacitance Input impedance > 10E16 ohm; Input capacitance < 1 pF
2	Measuring Range 0 ~ ±200 kV, auto-ranging
3	Measurement Error Less than ±10%
4	Display Mode 3½-digit LCD display, with polarity indication
5	Low Battery Alert Battery low voltage reminder
6	Response Speed 3 updates per second
7	Operating Ambient Conditions Temperature: -40°C ~ 60°C; Relative Humidity <= 80%
8	Power Supply One piece of 6F22 9V stacked battery
9	Overall Dimensions 118mm × 68mm × 32mm

Compliance and documents

Applicable standards	[TO BE CONFIRMED] standard applied to this model
Calibration certificate	[TO BE CONFIRMED]
Optional accessories	[TO BE CONFIRMED]

Warranty and support

12-month warranty on every exported instrument. English operation manual and remote video guidance at commissioning. T/T, L/C at sight and deposit terms for bulk orders; sea, air or rail shipping.