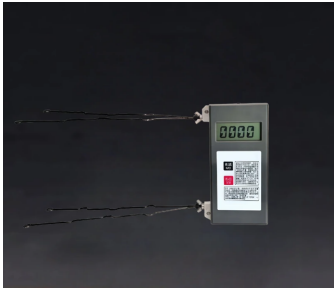


HF-LT-308

Digital Insulation Resistance Meter



This Digital Insulation Resistance Meter delivers stable and precise insulation resistance measurement for cables, motors, transformers and high-voltage equipment. It helps detect insulation aging and defects effectively to prevent electrical breakdown and guarantee power system safety.

Key features

- Housing injection-molded with high-insulation modified ABS material.
- Small size and light weight; dimensions 185mm×83mm×30mm, weight approx. 300g.
- Stable high voltage output; powered by only four AA batteries, with 5-minute auto power-off without operation.
- Supports single-hand operation during testing.
- Digital display ensures accurate, stable and intuitive readings.

Technical specifications

Parameter	Value
Test Voltage	5000V
Measuring Range	0 ~ 1999 Mohm
Resolution	1 Mohm
Basic Error	±5%
Power Supply	4 × AA batteries, DC 6V
Ambient Condition	Temperature: -10°C ~ +50°C; Relative Humidity <95%

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.