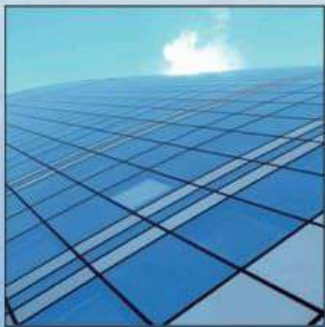


Specification	
Technical parameters	Technical index
display	Large-screen LCD (up to 500 counts)
Over limit indication	Hi: The mark appears on insulation resistance range
Auto range	Higher range: 500 counts Lower range: 1 count (only on insulation resistance range)
Sampling Rate	2 times / second
Allowed altitude	≤2000m (for indoor use)
Operation environment	Temperature: 0°C-40 °C / Humidity:≤85%
Storage environment	Temperature: -20 °C -60 °C / Humidity:≤90%
Overload protection	Insulation resistance range: AC 1200V / 10 seconds Voltage range: AC 720V / 10 seconds
Withstand voltage	AC 6000V (50 / 60Hz) / 5 seconds (between circuit and periphery)
Insulation resistance	≥1000MΩ/ DC 1000V (between circuit and periphery)
power supply	DC9V (6x1.5V AA batteries)
Current consumption	Approximately 1.5A (maximum) (normally maintained at approximately 50mA)
Battery Life	About 12 hours
Dimension	176x110x77mm

- Function
- ▶ Measurement of insulation resistance
 - ▶ AC measurement
 - ▶ DC measurement
 - ▶ Small resistance measurement
 - ▶ Live detection of tested resistance
 - ▶ Short circuit protection of measured resistance
 - ▶ AC and DC automatic identification
 - ▶ Measurement data is locked
 - ▶ Polarization Index
 - ▶ Absorption ratio test
 - ▶ Automatic discharge
 - ▶ Low battery reminder
 - ▶ Large LCD screen digital display
 - ▶ External DC power supply DC9V 1.5A
 - ▶ 10M internal resistance measurement
 - ▶ Over limit alarm
 - ▶ Auto range
 - ▶ Red alarm light, buzzer alarm
 - ▶ High voltage alarm
 - ▶ Test voltage display

This instrument applies a new design and a large-scale integrated circuit to complete the measurement of parameters such as insulation resistance, DC voltage, and AC voltage; it has comprehensive functions, high accuracy, stable performance, convenient and reliable operation. It is suitable for measuring insulation resistance of various electrical equipment and insulation materials such as transformers, motors, cables, switches, electrical appliances, etc., and for maintenance, testing and verification of various electrical equipment.

Application



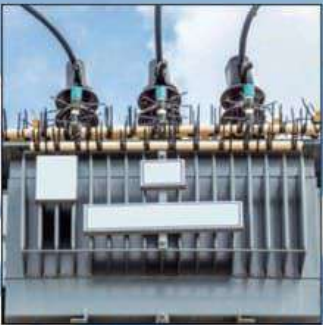
Insulator



Switch



Cable



Transformer



Small meter pen



Red alligator clip



Green alligator clip