

AR3125 High Voltage Insulation Tester



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- **Product No.:** AR3125
 - **Introduction:** High voltage insulation testers are suitable for non-destructive measurement of insulation resistanc
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- **Detail**

FEATURES

High voltage insulation testers are suitable for non-destructive measurement of insulation resistance in electrical systems, machines, transformers and cables. These testers are useful for preventive maintenance in the generation, transmission and distribution of electrical energy.

SPECIFICATIONS

Rated voltage	500V / 1000V / 2500V / 5000V
Open Circuit Voltage	DC 500V +30%, -0% ~ DC 5000V +20%, -0%
Insulation Resistance Testing Range	0.0MΩ~1000GΩ
Short Circuit Current	1.3 mA Approx
Insulation Resistance Accuracy	0~99.9GΩ : ±5% rdg ±3% rdg above 100GΩ : ±20%
Voltage Testing Range	DC : ±30 ~ ±600V ; AC : 30 ~ 600V (50/60Hz)
Voltage Resolution	1V
Accuracy	±2%rdg ±3rdg
Sampling Rate	0.5 ~ 10 times / sec
Operation Condition	0°C ~ 40°C, ≤ 85% RH
Storage Condition	-20°C ~ 60°C, ≤90% RH
Over Load Protection	√
Auto Discharge	√
Battery Indication	√
Alarm	High Voltage Warning Symbol & Buzzer Alarm
External power supply	DC adapter 12V / 1A

PACKING INFORMATION

Power	8*1.5V LR14 Battery
Product Net Weight	1027g
Product Size	153*213*95mm
Packing	Gift box
Standard Quantity Per Carton	6
Standard Carton Size	45*32*55cm
Standard Carton Gross Weight	18.5kg