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Insulation Testing		
Operating Voltage	Measuring Range	Accuracy
250 V DC	0.01M Ω ~ 2.5G Ω	$\pm(5\%+5)$
	2.51G Ω ~ 250G Ω	$\pm(20\%+10)$
500 V DC	0.01M Ω ~ 5.0G Ω	$\pm(5\%+5)$
	5.01G Ω ~ 500G Ω	$\pm(20\%+10)$
1000 V DC	0.01M Ω ~ 10G Ω	$\pm(5\%+5)$
	10.1G Ω ~ 500G Ω	$\pm(20\%+10)$
	501G Ω ~ 999G Ω	$\pm(30\%+20)$
2.5 KV DC	0.01M Ω ~ 25G Ω	$\pm(5\%+5)$
	25.1G Ω ~ 500G Ω	$\pm(20\%+10)$
	501G Ω ~ 999G Ω	$\pm(30\%+20)$
	1T Ω ~ 2.5T Ω	$\pm(30\%+40)$
5 KV DC	0.01M Ω ~ 50G Ω	$\pm(5\%+5)$
	50.1G Ω ~ 500G Ω	$\pm(20\%+10)$
	501G Ω ~ 999G Ω	$\pm(30\%+20)$
	1T Ω ~ 5T Ω	$\pm(30\%+40)$
Leakage Current Testing		
Range	Measuring Range	Accuracy
10nA	1.00nA ~ 9.99nA	$\pm(15\%+1nA)$
100nA	9.0nA ~ 99.9nA	$\pm(15\%+5)$
1000nA	100nA ~ 999nA	$\pm(2.5\%+5)$
10 μ A	0.90 μ A ~ 9.99 μ A	$\pm(2.5\%+5)$
100 μ A	9.0 μ A ~ 99.9 μ A	$\pm(2.5\%+5)$
1000 μ A	90 μ A ~ 999 μ A	$\pm(2.5\%+5)$
3mA	0.90mA ~ 3.00mA	$\pm(2.5\%+5)$

Voltage Testing		
Measuring Mode	DC Voltage	AC Voltage
Measuring Range	± (50V to 1000V)	50V to 750V (50Hz to 60Hz)
Accuracy	± (5% + 5)	± (5% + 5)
Input Impedance	Approx .10MΩ	Approx .10MΩ
Temperature testing		
Measuring Range	Accuracy	
-10°C to 0.1°C	± 1.5°C	
0.0°C to 40°C	± 1.0°C	
40.1°C to 70°C	± 1.5°C	
General		
Power Supply	LR6 Battery ×6, or Rechargeable Battery Ni-MH 7.2V(Charger: Input Voltage 100V~240V)	
Product Size	284mm×230mm×125mm/11.2"×9.1"×4.9"	
Product Weight	2500g/5.5lb	
Category	CE CAT.III 1000V	