

INSULATION RESISTANCE TESTER

CODE 9452-IR21

- Continuous measurement: press and rotate the test button to measure continuously
- Alarm function: the tester alerts with buzzer when the insulation resistance is less than $4M\Omega$
- Over-range indication
- Data hold
- High-voltage output alert
- Auto backlight display
- Low battery indication
- Auto power off



test leads (included)



test clips (included)

SPECIFICATION

Insulation resistance	test voltage *	100V	250V	500V	1000V
	range	100M Ω	500M Ω	2.00G Ω	5.00G Ω
	resolution	0.00M Ω ~9.99M Ω : 0.01M Ω 10.0M Ω ~99.9M Ω : 0.1M Ω 100M Ω ~999M Ω : 1M Ω 1.00G Ω ~5.00G Ω : 0.01 Ω			
	accuracy	0~99.9M Ω : $\pm(3\%+5d)$; 100M Ω ~5.00G Ω : $\pm(5\%+5d)$			
AC voltage **	range	30~750V (50/60Hz)			
	resolution	1V			
	accuracy	$\pm(2\%+3d)$			
Short-circuit current	<2.0mA				
Operation environment	temperature: 0°C~35°C; humidity: <75%RH				
Power supply	6×1.5V AA batteries or AC/DC adapter (optional)				
Dimension	184×115×75mm				
Weight	600g				

* Open-circuit voltage: DC voltage 0~+10%

** Data hold and backlight display function not applicable for AC voltage measurement

STANDARD DELIVERY

Main unit	1 pc
Test lead	2 pcs
Test clip	2 pcs
Battery (AA)	6 pcs

OPTIONAL ACCESSORY

AC/DC adapter	9452-AP
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