## INSULATION RESISTANCE TESTER CODE 9452-IR21

- Continuous measurement: press and rotate the test button to measure continuously
- $\blacksquare$  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 clips (included)



## **SPECIFICATION**

	test voltage*	100V	250V	500V	1000V	
	range	100ΜΩ	500ΜΩ	2.00GΩ	5.00GΩ	
Insulation resistance	resolution	0.00MΩ~9.99MΩ: 0.01MΩ 10.0MΩ~99.9MΩ: 0.1MΩ 100MΩ~999MΩ: 1MΩ 1.00GΩ~5.00GΩ: 0.01GΩ				
	accuracy	0~99.9MΩ: ±(3%+5d); 100MΩ~5.00GΩ: ±(5%+5d)				
AC voltage**	range	30~750V (50/60Hz)				
	resolution	1V				
	accuracy	±(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				

<sup>\*</sup> Open-circuit voltage: DC voltage 0~+10%

## 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	AC/DC adapter	9452-AP
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<sup>\*\*</sup> Data hold and backlight display function not applicable for AC voltage measurement