



Features

- Display Count: 20,000
- Auto Range
- Low Battery Indication
- LCD Backlight
- Alarm Light Display
- Alarm Buzzer
- High Voltage Indication
- Over Load Indication
- Auto Discharge
- Test Voltage Vice Display
- 10MΩ Internal Resistance Test

Electrical Specifications

Parameters	Range		Best Accuracy
Insulation Resistance (Ω)	Test Voltage	100V/250V/500V/1000V	0%~10%
	100V	0.00MΩ~100MΩ	±(3%+5)
	250V	0.00MΩ~99.9MΩ	±(3%+5)
		100MΩ~5.0GΩ	±(5%+5)
	500V	0.00MΩ~99.9MΩ	±(3%+5)
		100MΩ~5.0GΩ	±(5%+5)
	1000V	0.00MΩ~99.9MΩ	±(3%+5)
		100MΩ~5.0GΩ	±(5%+5)
	Load Current	50V(R=50kΩ) 1mA	0%~10%
		100V(R=100kΩ) 1mA	0%~10%
		250V(R=250kΩ) 1mA	0%~10%
		500V(R=500kΩ) 1mA	0%~10%
		1000V(R=1MΩ) 1mA	0%~10%
	Short Circuit Current		<2mA
AC Voltage (V)	30V to 750V		±(2%+3)

General Characteristics

Power : 1.5V Cells (LR6) × 6
 LCD Size : 70.6mm × 34mm
 Colour : Grey and Green
 Weight : 390
 Size : 150mm × 100mm × 71mm

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Insulation Resistance Tester

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Accessories	Qty.	Note
Operating Manual	1 piece	-
Test Leads	1 pair	UL 18AWG Double insulated Cable; CAT III 1000V Cable Length 1m (TL767210)
Threaded bore alligator clips (with protector)		Specifications: Length 67mm, opening 8.3mm Safety level: CAT III 1000V/CAT IV 600V 10A

Warranty: 03 years

Part Number Table

Description	Part Number
Insulation Resistance Tester	72-9400A

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