# Insulation Resistance Multimeter





### **Description**

The model is battery powered, true RMS insulation multimeter with 6,000 count display.

#### **Features**

Display Count: 6,000

· Low Battery Indication

Auto Range

Data Hold

True RMS

MAX/MIN

Diode Test

• Data Logging : 99

Auto Power Off

· LCD Backlight

Continuity Buzzer

· Full Icon Display

# **Specifications**

	Range		Best Accuracy
Insulation Resistance( $\Omega$ )	Test Voltage	500V/1000V	0% to 10%
	500V	0.5ΜΩ~99.9ΜΩ	±(3%+5)
		100ΜΩ~500ΜΩ	±(3%+5)
	1,000V	4.0ΜΩ~99.9ΜΩ	±(3%+5)
		100ΜΩ~600ΜΩ	±(3%+5)
	Short-Circuit Current	<2mA	mA
Multimeter Specifications			
DC Voltage (V)	60mV/600mV/6V/60V/600V/1000V		±(0.3%+4)
AC Voltage (50Hz ~ 1kHz)	6V/60V/600V/1000V		±(1%+3)
DC Current (A)	60mA/600mA		±(1.0%+2)
AC Current (50Hz ~ 1kHz)	60mA/600mA		±(1.5%+2)
Resistance (Ω)	600Ω/6kΩ/60kΩ/600kΩ/6ΜΩ/40ΜΩ		±(0.9%+2)
Capacitance (F)	10nF/100nF/1μF/10μF/100μF		±(3%+5)
Frequency (Hz)	60Hz/600Hz/6kHz/60kHz/600kHz/1MHz		±(0.1%+3)

## **General Characteristic**

Power	1.5V Alkaline Cell (LR6) × 6
LCD Size	81mm × 46mm
Product Colour	Orange and Grey
Product Net Weight	505g
Product Size	96.7mm × 202.8mm × 46mm
Standard Accessories	1.5V Cells, Test Lead, Alligator Clip, Point Contact Temperature Probe, Carrying Bag
Safety Rating	CAT III 1000V
	CAT IV 600V

#### **Part Number Table**

Description	Part Number
Insulation Resistance Multimeter	72-2555

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