

# Digital Multimeter



## Description

This model is digital multimeter, newly designed to offer users better performance and higher safety rating. Total over-load protection and unique structural design make it new type of multimeter with high performance / price ratio and a best choice for electricians to use in electrical maintenance and repair

## Features

- Display Count : 6,000
- Auto/Manual Range
- Diode Test
- Transistor Test
- Auto Power Off
- Continuity Buzzer
- Data Hold
- Low Battery Indication
- Full Icon Display
- True RMS
- Safety Rating: CAT III 600V
- Bandwidth : 45Hz - 1kHz
- V.F.C
- NCV
- Relative Mode
- MAX/MIN
- Input Impedance for DCV : 1GΩ Max.
- Duty Cycle : 0.1% to 99.9%

## Specifications

Range		Best Accuracy
DC Voltage (V)	60mV/600mV/6V/60V/600V	$\pm(0.5\%+2)$
AC Voltage (V)	60mV/600mV/6V/60V/600V	$\pm(0.8\%+3)$
DC Current (A)	600μA/6000μA/60mA/600mA/6A/10A	$\pm(0.7\%+2)$
AC Current (A)	600μA/6000μA/60mA/600mA/6A/10A	$\pm(1\%+3)$
Resistance (Ω)	600Ω/6kΩ/60kΩ/600kΩ/6MΩ/60MΩ	$\pm(0.8\%+2)$
Capacitance (F)	9.999nF/99.99nF/999.9nF/9.999μF/99.99μF/999.9μF/9.999mF/99.99mF	$\pm(4.0\%+5)$
Frequency (Hz)	9.999Hz ~ 9.999MHz	$\pm(0.1\%+4)$
Temperature (°C)	-40°C to 1,000°C	$\pm(1\%+4)$

## General Characteristic

Power	AA1.5V*2	
LCD Size	58mm x 36 mm	
Product Colour	Orange and Grey	
Product Net Weight	370g	
Product Size	175mm x 81mm x 48.5 mm	
Standard Accessories	Battery, Test Leads, Temperature Probe	
Safety Rating	CAT II 1000V	
	CAT III 600V	

## Part Number Table

Description	Part Number
General Digital Multimeter	72-13510

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