

# Digital Multimeter



## Description

The Digital multimeter model is a 2,000 count hand-held instrument with remarkable features, extra large LCD, steady operations, overload protection for all ranges and unique structure. The meter can measure AC/DC voltage, AC/DC current, resistance, capacitance, temperature, frequency, transistor, diode and continuity, and is equipped with data hold, full icon display and sleep mode functions.

## Features

- Display Count : 2,000
- Manual Range
- Diode Test
- Transistor Test
- Auto Power Off
- Continuity Buzzer
- Data Hold
- Low Battery Indication
- Full Icon Display
- Input Impedance for DCV : Around 10M $\Omega$
- Test Lead Connection Indications

## Specifications

Range		Best Accuracy
DC Voltage (V)	200mV/2V/20V/200V/1000V	$\pm(0.5\%+1)$
AC Voltage (V)	2V/20V/200V/750V	$\pm(0.8\%+3)$
DC Current (A)	2mA/200mA/20A	$\pm(0.8\%+1)$
AC Current (A)	2mA/200mA/20A	$\pm(1\%+3)$
Resistance ( $\Omega$ )	200 $\Omega$ /2k $\Omega$ /20k $\Omega$ /2M $\Omega$ /20M $\Omega$	$\pm(0.8\%+1)$
Capacitance (F)	2nF/200nF/100 $\mu$ F	$\pm(4\%+3)$
Inductance (H)	2mH/20mH/200mH/20H	$\pm(2\%+10)$
Temperature ( $^{\circ}$ C)	-40 $^{\circ}$ C to 1,000 $^{\circ}$ C	$\pm(1\%+3)$

## General Characteristic

Power	9V Battery (6F22)	
LCD Size	60mm x 54mm	
Product Colour	Orange and Grey	
Product Net Weight	350g (Including holster)	
Product Size	179mm x 88mm x 39mm	
Standard Accessories	Battery, Test Lead, Holster, Multi-Purpose Socket, Point Contact Temperature Probe	
Safety Rating	CAT II 1000V	
	CAT III 600V	

## Part Number Table

Description	Part Number
General Digital Multimeter	72-13500

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