

# Digital Multimeter



## Features

- 30 Ranges in Function Selection
- 2000 Count Display
- Diode Test
- Continuity Buzzer
- Data Hold
- Over-Range Indication
- Overload Protection for Full Range
- Auto Power Off & Low Battery Indication
- Independent Capacitance Test Socket for Measuring Plug-in Capacitance
- Input Impedance for DC Voltage : 10M $\Omega$

## Electrical Specifications

Parameters	Range	Best Accuracy
DC Voltage (V)	200mV/2V/20V/200V/600V	$\pm(0.5\% + 1 \text{ digits})$
AC Voltage (V)	2V/20V/200V/600V	$\pm(0.8\% + 3 \text{ digits})$
DC Current (A)	2mA/20mA/200mA/10A	$\pm(0.8\% + 1 \text{ digits})$
AC Current (A)	20mA/200mA/10A	$\pm(1\% + 3 \text{ digits})$
Resistance ( $\Omega$ )	200 $\Omega$ /2k $\Omega$ /20k $\Omega$ /200k $\Omega$ /2M $\Omega$ /20M $\Omega$	$\pm(1\% + 2 \text{ digits})$
Capacitance (F)	8 2nF/20nF/200nF/2 $\mu$ F/100 $\mu$ F	$\pm(4\% + 3 \text{ digits})$
Temperature ( $^{\circ}$ C)	-40 $^{\circ}$ C to +1000 $^{\circ}$ C	$\pm(1\% + 5 \text{ digits})$
Temperature ( $^{\circ}$ F)	-40 $^{\circ}$ F to +1832 $^{\circ}$ C	$\pm(1\% + 8 \text{ digits})$

## General Characteristics

Power : 9V Battery (6F22)  
LCD Size : 63mm  $\times$  29mm  
Colour : Orange and Grey  
Safety Rating : CAT III 600V  
Weight : 300g  
Size : 186mm  $\times$  91mm  $\times$  39mm

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Accessories	Qty.	Note
Operating Manual	1 piece	-
Test Leads	1 pair	Leads length: 900mm, Rod length: 115mm Tip length: 18mm Safety level: CAT III 1000V/CAT IV 600V 10A
Temp Probe	1 piece	Crosshead socket type K-wire length 1000mm
Battery		9V zinc-manganese battery(6F22), non-rechargeable, replaceable

## Part Number Table

Description	Part Number
Digital Multimeter, Handheld	72-2595

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