

# Pocket Size Digital Multimeter



RoHS  
Compliant



## Features

- 4000 Counts Display
- LCD Backlight
- Manual Function Select & Auto Ranging
- Diode Test & Continuity Buzzer
- NCV Detection
- Data Hold
- Duty Cycle: 20% ~ 80%
- Low Battery Indication
- Auto Power Off ( Turns Off after 30 minutes of no use)
- Input Impedance for DC Voltage: 10M $\Omega$

## Electrical Specifications

Parameters	Range	Best Accuracy
DC Voltage (V)	400mV / 4V / 40V / 400V / 600V	$\pm(0.5\% + 5 \text{ digits})$
AC Voltage (V)	4V / 40V / 400V / 600V	$\pm(1.2\% + 5 \text{ digits})$
DC Current (A)	400 $\mu$ A / 4000 $\mu$ A / 40mA / 400mA	$\pm(1.8\% + 5 \text{ digits})$
AC Current (A)	400 $\mu$ A / 4000 $\mu$ A / 40mA / 400mA	$\pm(2\% + 8 \text{ digits})$
Resistance ( $\Omega$ )	400 $\Omega$ / 4k $\Omega$ / 40k $\Omega$ / 400k $\Omega$ / 4M $\Omega$ / 40M $\Omega$	$\pm(1\% + 5 \text{ digits})$
Capacitance(F)	50nF / 500nF / 5 $\mu$ F / 50 $\mu$ F / 100 $\mu$ F	$\pm(3\% + 15 \text{ digits})$
Frequency (Hz)	10 ~ 60kHz	$\pm(0.1\% + 5 \text{ digits})$

## General Characteristics

Safety Rating	: CAT III 600V
Power	: 1.5V AAA x 2
LCD Size	: 38mm x 23mm
Colour	: Orange & Grey
Weight	: 180g
Size	: 112mm x 58mm x 35mm

Accessories	Qty.	Note
Operating Manual	1 piece	-
Battery	2 pieces	1.5V AAA x 2, Replaceable

## Part Number Table

Description	Part Number
Pocket Size Digital Multimeter	72-14500

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