

# Digital Clamp Meter



## Description



This model is 4,000 count stable, safe and reliable digital clamp multimeter. It is designed with large-scale integrated circuits and A/D converter as the core as well as the overload protection and novel structure, which make them a superb tool for electricians.

## Features

- Display Count : 3,999
- Auto Range
- Jaw Capacity : 28mm
- Duty Cycle : 0.1% to 99.9%
- Diode Test
- Auto Power Off
- Continuity Buzzer
- Low Battery Indication
- Data Hold
- Relative Mode
- Setup
- Input Impedance for DCV : Around 10M $\Omega$

## Specifications

	Range	Best Accuracy
AC Current (A)	40A/400A	$\pm(2.5\%+5)$
DC Current (A)	40A/400A	$\pm(2\%+3)$
AC Voltage (V)	4V/40V/400V/600V	$\pm(1\%+5)$
DC Voltage (V)	400mV/4V/40V/400V/600V	$\pm(0.8\%+1)$
Resistance ( $\Omega$ )	400 $\Omega$ /4k $\Omega$ /40k $\Omega$ /400k $\Omega$ /4M $\Omega$ /40M $\Omega$	$\pm(1\%+2)$
Capacitance (F)	4nF/40nF/400nF/4 $\mu$ F/40 $\mu$ F/100 $\mu$ F	-
Frequency (Hz)	10Hz to 10MHz	$\pm(0.1\%+3)$
Temperature ( $^{\circ}$ C)	-40 $^{\circ}$ C to 1,000 $^{\circ}$ C	-

## General Characteristic

Power	9V Battery (6F22)
LCD Size	35.6mm $\times$ 18mm
Product Colour	Orange and Grey
Product Net Weight	260g
Product Size	208mm $\times$ 76mm $\times$ 30mm
Standard Accessories	Battery, Test Lead, Carrying Bag
Safety Rating	CAT II 600V
	CAT III 300V

## Part Number Table

Description	Part Number
DC/AC Clamp Meter 3,999 Count	72-7224

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