

# 1,000A Digital Clamp Meter



## Description

This is 4,000 count digital clamp multimeter characterized with steady operation, high reliability and novel structure. The meter is designed with large-scale integrated circuits and dual integral A/D converter as its core and offer overload protection for all ranges.

## Features:

- Display Count : 4,000
- Auto Range
- Jaw Capacity : 55mm
- True RMS : AC Voltage
- Diode Test
- Auto Power Off
- Continuity Buzzer
- Low Battery Indication
- Data Hold
- Peak Max/Peak Min Mode
- LCD Backlight
- Analogue Bar Graph : 41
- Full Icon Display
- Input Impedance for DCV : Around 10M $\Omega$

## Specifications

	Range	Best Accuracy
AC Current (A)	40A/1000A	$\pm(2\%+8)$
DC Current (A)	40A/1000A	$\pm(1.5\%+8)$
AC Voltage (V)	400mV/4V/40V/400V/600V	$\pm(1.2\%+5)$
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 $\Omega$	$\pm(1\%+2)$
Frequency (Hz)	4KHz/40kHz/400kHz/4MHz/40MHz	$\pm(0.1\%+3)$

## General Characteristic

Power	9V Alkaline Battery (6LF22)
LCD Size	47mm $\times$ 30 mm
Product Colour	Orange and Grey
Product Net Weight	533g
Product Size	286mm $\times$ 105mm $\times$ 45mm
Standard Accessories	Battery, Test Lead, Tool Box
Safety Rating	CAT II 600V
	CAT III 300V

## Part Number Table

Description	Part Number
Multimeter, Digital, Clamp	72-9485

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