

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 Ω

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 (Ω)	400 Ω /4k Ω /40k Ω /400k Ω /4M Ω /40M Ω	$\pm(1\%+2)$
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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