

True RMS Digital Clamp Meter



Features

- 3-3/4 Digits, 4000 Counts Display
- LCD Backlight
- Auto & Manual Ranging
- 30mm Jaw Capacity
- Diode Test and Continuity Buzzer
- NCV Detection
- Data Hold
- MAX/MIN/Relative Modes
- Flashlight
- Auto Power Off
- Low Battery Indication: $\leq 3.6V$
- Input Protection
- Input Impedance for DCV: $10M\Omega$

Electrical Specifications

Basic Functions	Range	Best Accuracy
AC Current	40A/400A	$\pm(2.5\% + 5 \text{ digits})$
DC Current	40A/400A	$\pm(2.0\% + 3 \text{ digits})$
AC Voltage	4V/40V/400V/600V	$\pm(1.2\% + 5 \text{ digits})$
DC Voltage	400mV/4V/40V/400V/600V	$\pm(0.8\% + 1 \text{ digits})$
Resistance	400 Ω /4k Ω /40k Ω /400k Ω /4M Ω /40M Ω	$\pm(1.0\% + 2 \text{ digits})$
Capacitance	40nF/400nF/4 μ F/40 μ F/400 μ F/4mF/40mF	$\pm(4.0\% + 5 \text{ digits})$
Frequency	10Hz - 1MHz	$\pm(0.1\% + 4 \text{ digits})$
Temperature	-40°C ~ 1000°C	$\pm(1.0\% + 3 \text{ digits})$
Temperature	-40°F ~ 1832°F	$\pm(1.0\% + 6 \text{ digits})$
Jaw Capacity	30mm	

General Characteristics

Safety Rating	: CAT III 600V
Power	: AAA 1.5V Batteries $\times 3$
LCD Size	: 38mm \times 24mm
Product Colour	: Orange & Grey
Product Weight	: 231.7g
Product Size	: 220mm \times 75mm \times 40mm

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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 thin line 1 m K-type -50°C to +260°C
Battery	3 pieces	1.5V AAA × 3, Replaceable
Cloth bag	1 piece	-

Part Number Table

Description	Part Number
True RMS Digital Clamp Meter, 30mm Jaw	72-3510

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