

DIGITAL AC/DC CLAMP METER

C-LOGIC 8500



- Clamp meter with $\varnothing 40$ mm jaw
- 6600 accounts
- AC / DC voltage, AC current, resistance, capacitance, frequency and temperature measurements
- True RMS measurements (TRMS)
- Continuity warning and diode test
- Non-contact voltage detection
- Relative measurements and maximum and minimum values
- Reading hold, auto scale, auto power off, backlit display, work light and low battery indication
- CAT.III 1000V / CAT. IV 600V according to EN 61010



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General	
Power Supply	1×9V 6F22 Battery
Product Size	238mm × 92 mm × 50 mm
Product Weight	386g
Certificate	CE/ETL/RoHS
Safety Rating	CAT III 1000V / CAT IV 600V

Specs	
Display Counts	6000
Jaw Opening	Φ40mm/1.6"
Auto And Manual Ranging	✓
Auto Power Off	✓
Non-Contact Voltage Detector	✓
Relative Measurement	✓
Diode	3.2V
Continuity Buzzer	<50Ω
Data Hold	✓
Display Backlight	✓
Max/Min Measurement	✓
Work Light	✓
True Root Mean Square	✓
Low Battery Display	✓
Inrush Current Measurement	✓

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Specs	Range	Resolution	Accuracy
DC Voltage	60mV/600mV/6V/60V/600V	0.01mV/0.1mV/0.001V/0.01V/0.1V	± (0.5% + 5 digits)
	1000V	1V	± (0.8% + 4 digits)
AC Voltage	60mV/600mV/6V/60V/600V	0.01mV/0.1mV/0.001V/0.01V/0.1V	± (0.6% + 5 digits)
	750V	1V	± (0.8% + 4 digits)
DC Current	60A/600A/1000A	0.01A/0.1A/1A	± (2.0% + 8 digits)
AC Current	60A/600A/1000A	0.01A/0.1A/1A	± (2.0% + 8 digits)
Inrush Current	60A/600A/1000A	0.01A/0.1A/1A	± (5.0% + 60 digits)
Resistance	600Ω/6kΩ/60kΩ/600kΩ	0.1Ω/0.001kΩ/0.01kΩ/0.1Ω	± (0.8% + 3 digits)
	6MΩ/60MΩ	0.001MΩ/0.01MΩ	± (2.0% + 5 digits)
Capacitance	10nF/100nF/1000nF/10μF/100μF/1000μF/10mF/100mF	0.001nF/0.01nF/0.1nF/0.001μF/0.01μF/0.1μF/0.001mF/0.01mF	± (3.0% + 5 digits)
	10Hz/100Hz/1000Hz/10kHz/100kHz/1000kHz/10MHz	0.01Hz/0.1Hz/0.001kHz/0.01kHz/0.1kHz/0.001MkHz/0.01MkHz	± (0.3% + 5 digits)
Duty Cycle	0.1% ÷ 99.9%	0.1%	± 3.0%

Product Code Information

SKU	CLOGIC8500CBINT
EAN code	8435394775531
UPC code	810053671283
Pcs/export carton	20