

# LEAKAGE CLAMP METER

## C-LOGIC 8730



- Current leakage clamp with  $\varnothing 30$  mm jaw
- Minimum resolution of 0.001 mA
- 4000 counts
- AC / DC voltage, AC current, resistance, capacitance and temperature measurements
- True RMS voltage measurements (TRMS)
- Low pass filter function
- Zero adjustment function
- Continuity warning and diode test
- Measurement of maximum and minimum values
- Reading hold, automatic scaling, auto power off and low battery indication
- CAT.III 600V according to EN 61010

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General	
Power Supply	2x1.5V AA Batteries
Product Size	213mm × 62 mm × 38 mm
Product Weight	238g
Certificate	CE/ETL/RoHS
Safety Rating	CAT III 600V

Specs	
Display Counts	4000
Jaw Opening	Φ30mm/1.2"
Auto And Manual Ranging	✓
Auto Power Off	✓
True RMS	✓
Low Pass Filter Function (50/60Hz)	✓
Zero Adjustment	✓
MAX/MIN	✓
Diode	3.2V
Continuity Buzzer	< 40MΩ
Data Hold	✓
Low Battery Display	✓

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Specs	Range	Resolution	Accuracy
DC Voltage	4V/40V/400V/600V	1mV/10mV/100mV/1V	± (0.5% + 4 digits)
AC Voltage	4V/40V/400V/600V	1mV/10mV/100mV/1V	± (1.0% + 3 digits)
AC Current	4mA/40mA (50/60Hz)	1µA/10µA	± (2.0% + 10 digits)
	4mA/40mA (40-1kHz)	1µA/10µA	± (3.0% + 5 digits)
	400mA/4A/40A (50/60Hz)	0.1mA/1mA/10mA	± (2.0% + 5 digits)
	400mA/4A/40A (40-1kHz)	0.1mA/1mA/10mA	± (3.0% + 3 digits)
	150A (50/60Hz)	0.1A	± (2.0% + 10 digits)
	150A (40-1kHz)	0.1A	± (3.0% + 5 digits)
Resistance	400Ω/4kΩ/40kΩ/400kΩ/4MΩ	0.1Ω/1Ω/10Ω/100Ω/1kΩ	± (0.8% + 3 digits)
	40MΩ	10kΩ	± (1.0% + 3 digits)
Capacitance	40nF/400nF/4µF/40µF/400µF /4mF/40mF	0.01nF/0.1nF/1nF/10nF/100nF /1µF/10µF	± (3.0% + 8 digits)
Temperature	-20°C÷0°C / -4°F÷32°F	1°C / 1°F	± (3.0% + 5 digits)
	0°C÷400°C / 32°F÷752°F	1°C / 1°F	± (1.5% + 5 digits)
	400°C÷1000°C / 752°F÷1832°F	1°C / 1°F	± (3.0% + 5 digits)

### Product Code Information

SKU	CLOGIC8730CBINT
EAN code	8435394775623
UPC code	810053671542
Pcs/export carton	20