

2000A True RMS AC/DC Clamp Meter

Full range multimeter functions with high resolution to 0.1 μ A/0.1mV

Features:

- Full function autoranging DMM includes AC/DC Voltage and Current, Resistance, Capacitance, Frequency, Duty Cycle, Diode and Continuity
- Current measurements to 2000A through the clamp and 400mA via test leads
- Large 4000 count backlit display for high resolution and easy viewing in dimly lit areas
- Basic DCV accuracy of 1% with 0.1mV resolution and current resolution to 0.1 μ A
- Rugged 2.36" (60mm) jaws accommodate one 2000MCM or two 500MCM cables
- Features include DCA push button zero, Relative measurements and Data Hold
- Heavy duty ABS case with built-in stand and thumb control function switch
- Complete with test leads and 9V battery

CE CAT III-1000V

Specifications	Ranges	Max. Resolution	Basic Accuracy (%rdg+digits)
DC/AC Current (Clamp):	400A, 2000A	0.1A	$\pm(2\% + 5d)$
DC/AC Current (DMM):	400 μ A, 4000 μ A, 40mA, 400mA	0.1 μ A	$\pm(1.2\% + 5d)$
DC Voltage:	400mV, 4.0V, 40V, 4000V, 1000V	0.1mV	$\pm(1\% + 2d)$
AC Voltage:	4V, 40V, 4000V, 1000V	1mV	$\pm(1.2\% + 5d)$
Capacitance:	50nF, 500nF, 5.0 μ F, 50 μ F	10pF	$\pm(3\% + 5d)$
Resistance:	400 Ω , 4.0k Ω , 40k Ω , 400k Ω , 4M Ω , 40M Ω	0.1 Ω	$\pm(1\% + 5d)$
Frequency:	5Hz, 50Hz, 500Hz, 5kHz, 50kHz, 100kHz	0.01Hz	$\pm(1\% + 5d)$
Duty Cycle:	1% to 99%	0.1%	$\pm(1\% + 5d)$
Diode Check:	yes		
Continuity:	yes		
Dimensions/Weight:	10 x 2.9 x 1.5" (255x73x38mm) / 14oz. (380g)		



Ordering Information:

3809262000A True RMS DC/AC Clamp/DMM
380926-NIST ..2000A True RMS DC/AC Clamp/DMM w/NIST Certificate
381299Vinyl Carrying Case
TL805Spare Set of CAT. III-1000V Test Leads

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