# 2000A True RMS AC/DC Clamp Meter

Full range multimeter functions with high resolution to 0.1µA/0.1mV

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35 Vantage Point Drive // Rochester, NY 14624 // Call 1.800.800.5001

#### **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 0.1µA
- Rugged 2.36" (60mm) jaws accomodate 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

## 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):	400μA, 4000μA, 40mA, 400mA	0.1μΑ	$\pm (1.2\% + 5d)$
DC Voltage:	400mV, 4.0V, 40V, 4000V, 1000V	0.1mV	$\pm(1\% + 2d)$
AC Voltage:	4V, 40V, 4000V, 1000V	1mV	±(1.2% + 5d)
Capacitance:	50nF, 500nF, 5.0μF, 50μF	10pF	$\pm (3\% + 5d)$
Resistance:	$400\Omega$ , $4.0$ k $\Omega$ , $40$ k $\Omega$ , $400$ k $\Omega$ , $4$ Μ $\Omega$ , $40$ Μ $\Omega$	0.1Ω	$\pm (1\% + 5d)$
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:

380926 ...........2000A True RMS DC/AC Clamp/DMM 380926-NIST ..2000A True RMS DC/AC Clamp/DMM w/NIST Certificate **381299** ........Vinyl Carrying Case **TL805** ......Spare Set of CAT. III-1000V Test Leads



