PRODUCT DATASHEET

## 2000A AC/DC Clamp Meter

Full range multimeter functions

With high resolution to 0.1µA/0.1mV and CAT IV-600V Safety Rating

## **380926 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" (50mm) 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







Large jaw size for high current measurements

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, 400V, 1000V	0.1mV	$\pm (1\% + 2d)$
AC Voltage:	4V, 40V, 400V, 1000V	1mV	$\pm (1.2\% + 5d)$
Capacitance:	50nF, 500nF, 5.0μF, 50μF	10pF	$\pm (3\% + 5d)$
Resistance:	$400\Omega$ , $4.0$ kΩ, $40$ kΩ, $400$ kΩ, $4$ ΜΩ, $40$ ΜΩ	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. (380	g)	

## **Ordering Information:**

380926	2000A True RMS DC/AC Clamp/DMM
380926-NIST	2000A True RMS DC/AC Clamp/DMM w/Calibration Traceable to NIST
TL805	Spare Set of CAT. III-1000V Test Leads
CA899	Large soft case with shoulder strap



