EXTECH INSTRUMENTS
A FLIR COMPANY

Experience the Extech Advantage

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	±(2% + 5d)
DC/AC Current (DMM):	400µA, 4000µA, 40mA, 400mA	0.1µA	±(1.2% + 5d)
DC Voltage:	400mV, 4.0V, 40V, 400V, 1000V	0.1mV	±(1% + 2d)
AC Voltage:	4V, 40V, 400V, 1000V	1mV	±(1.2% + 5d)
Capacitance:	50nF, 500nF, 5.0µF, 50µF	10pF	±(3% + 5d)
Resistance:	400Ω, 4.0kΩ, 40kΩ, 400kΩ, 4MΩ, 40MΩ	0.1Ω	±(1% + 5d)
Frequency:	5Hz, 50Hz, 500Hz, 5kHz, 50kHz, 100kHz	0.01Hz	±(1% + 5d)
Duty Cycle:	1% to 99%	0.1%	±(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/Calibration Traceable to NIST
TL805 .....Spare Set of CAT. III-1000V Test Leads
CA899.....Large soft case with shoulder strap

CE EN 61010-1 CAT IV 600V

Specifications subject to change without notice.
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