

# 2000A TRUE RMS AC/DC CLAMP MULTIMETER

## True RMS MultiMeter + 2000A AC/DC Clamp-On



The 2000A True RMS Multimeter AC/DC Clamp-On Multimeter is 2 precision instruments in 1 and meets IEC 1010 CAT III 1000V. It features a full function autoranging DMM that includes AC/DC voltage and current, resistance, capacitance, frequency, duty cycle, diode and continuity. It measures current to 2000A through the clamp and 240mA via test leads. The large 5000 count backlit display allows for high resolution and easy viewing in dimly lit areas.

### 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 240mA via test leads
- Large 5000 count backlit display for high resolution and easy viewing in dimly lit areas
- Basic DC V accuracy of 1% with 0.1mV resolution and current resolution to 0.1µA
- Rugged 2.36" jaws accommodate one individual 2000MCM or 2 separate 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

### SPECIFICATIONS:

	Ranges	Maximum Resolution	Accuracy (%rdg+digits)
AC/DC Current (Clamp):	2000A, 240A	0.1A	+/- (2% + 5d)
DC/AC Current (DMM):	240µA, 2400µA, 24mA, 240mA	0.1µA	+/- (1.2% + 5d)
AC Voltage:	2.4V, 24V, 240V, 1000V	1mV	+/- (1.2% + 5d)
DC Voltage:	240mV, 2.4V, 24V, 240V, 1000V	0.1mV	+/- (1% + 2d)
Capacitance:	25nF, 250nF, 2.5µF, 25µF	0.01µF	+/- (3% + 5d)
Resistance:	240Ω, 2.4kΩ, 24kΩ, 240kΩ, 2.4MΩ, 24MΩ	0.1Ω	+/- (1% + 5d)
Frequency:	50Hz, 500Hz, 5kHz, 50kHz, 100kHz	0.001Hz	+/- (1% + 5d)
Duty Cycle:	0.1% to 99.9%	0.1%	+/- (1% + 5d)
Diode Check:	yes		
Continuity:	yes		
Dimensions:	10" L x 2.9" W x 1.5" D (255 mm x 73 mm x 38 mm)		
Weight:	14 oz. (380 g)		

#### PART NUMBER

#### DESCRIPTION

M015-022  
M015-023

2000A TRUE RMS AC/DC CLAMP MULTIMETER  
2000A TRUE RMS AC/DC CLAMP MULTIMETER WITH NIST

### 24-HOUR PRODUCT SERVICES

Internet: [www.uvprocess.com](http://www.uvprocess.com)

E-mail: [info@uvps.com](mailto:info@uvps.com)



UV PROCESS SUPPLY, INC.