

# MULTIMETER ADAPTORS

**Get More From Your Multimeter**



## 300A AC CLAMP-ON ADAPTOR

The 300A AC Clamp-On Adaptor has banana plugs that connect to COM and V sockets of any multimeter for clamp-on current measurements. It features a 1.2" (30 mm) clamp jaw opening and measures AC current and converts it to 1mV/count for reading current on any multimeter. At 1.5% basic accuracy, it measures 9.5" L x 3.6" W x 1.7" H (24.1 mm x 9.1 mm x 4.3 mm) and weighs only 10 oz (265 g). The 300A AC Clamp-On Adaptor comes complete with built-in 10' (3 m) cable with banana plugs and 9V battery.

PART NUMBER	DESCRIPTION
M015-040	300A AC CLAMP-ON ADAPTOR



## 2000A AC/DC CLAMP-ON ADAPTOR

The 2000A AC/DC Clamp-On Adaptor features a 2.5" (64 mm) clamp jaw opening and measures AC/DC current in 2 ranges: 0-200A, and 0-2000A. It converts it to 1mV/count for reading current on any multimeter or voltage recorder. It is accurate to 2% up to 200A and, 3% to 1500A. Banana plugs connect into standard multimeter sockets and switch multimeter to a mV or voltage range.

PART NUMBER	DESCRIPTION
M015-041	2000A AC/DC CLAMP-ON ADAPTOR



## MINI AC/DC CLAMP-ON ADAPTOR

The Mini AC/DC Clamp-On Adaptor can plug into any brand DMM with AC and DC mV input ranges for direct readings on multimeter display. It measures low currents with high resolution to 1mA AC or 10mA DC. It features non-contact current monitoring and wave form pick-up, 0.9" (23 mm) clamp jaw opening, and 1 touch auto zero for DCA measurements. Measures DC Current when DMM in DC range and AC current when DMM in AC range.

### SPECIFICATIONS:

	Range	Output	Resolution	Accuracy (%rdg)
DC Current:	4A 100mV/A	10mA/mV	2.0%	+/- 0.005A
	40A 10mV/A	0.1A/mV	1.0%	+/- 0.02A
	200A 1mV/A	1A/mV	2.2%	+/- 0.2A
AC Current:	4A 100mV/A	10mA/mV	2.0%	+/- 0.003A
	40A 10mV/A	0.1A/mV	1.5%	+/- 0.03A
	200A 1mV/A	1A/mV	2.2%	+/- 0.3A
Dimensions/Weight:	7" L x 1.75" W x 1.25" D (178 mm x 4 mm x 32 mm) 8 oz (225 g)			

PART NUMBER	DESCRIPTION
M015-042	MINI AC/DC CLAMP-ON ADAPTOR

## 24-HOUR PRODUCT SERVICES

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**UV PROCESS SUPPLY, INC.**



## MULTIMETER ADAPTORS



### TYPE K TEMPERATURE ADAPTOR

The Type K Temperature Adaptor plugs into any multimeter for direct temperature readings. The type K adaptor is °C/°F switchable with 1mV/1° output and uses DC 200mV range of DMM to obtain readings from 0°F to 2000°F and -20°C to 1370°C. It is 3% accurate up to 223°F and 5% accurate for higher ranges. Comes complete with fast response bead wire probe (maximum 650°F).

PART NUMBER	DESCRIPTION
M015-043	TYPE K TEMPERATURE ADAPTOR



### MULTIMETER LIGHT ADAPTORS

The Multimeter Light Adaptors come in 2 models that measure either in Ft Candle (0 to 5,000 Ft Candle) or Lux (0 to 50,000 Lux) with 3 selectable measuring ranges. The photodiode sensor prolongs life and enables instrument to cover wide ranges. Banana plugs insert directly into your multimeter, switch to 200mV range and aim sensor for reading on your multimeter. Comes complete with 9V battery.

#### SPECIFICATIONS:

<b>Fc Ranges (res.):</b>	<b>0 to 200Fc (0.1)</b>	<b>200 to 2000Fc (1)</b>	<b>2000 to 5000Fc (10)</b>
Output:	1mV/Fc	0.1mV/1Fc	0.1mV/10Fc
<b>Lux Ranges (res.):</b>	<b>0 to 2000Lux (1)</b>	<b>2000 to 20,000Lux (10)</b>	<b>20,000 to 50,000Lux (100)</b>
Output:	0.1mV/1Lux	0.1mV/10Lux	0.1mV/100Lux
Accuracy:	±(5% + 0.1mV)		
Dimensions/Weight:	3.9" L x 2" W x 1" D (100 mm x 50 mm x 25 mm)/ 6.7 oz (190 g)		

PART NUMBER	DESCRIPTION
M015-044	FOOT CANDLE LIGHT ADAPTOR
M015-045	LUX LIGHT ADAPTOR



### NON-CONTACT PHOTO TACHOMETER ADAPTOR

The Non-Contact Photo Tachometer Adaptor measures from 100 to 19990 rpm with 1.2% basic accuracy. It features 0.1mV/rpm output when plugged into a multimeter and comes with 4.5 ft (1.4m) cable with banana plugs and 23" (0.6m) reflective tape.

PART NUMBER	DESCRIPTION
M015-046	NON-CONTACT PHOTO TACHOMETER ADAPTOR

### 24-HOUR PRODUCT SERVICES

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