



Extech's MultiMeter adaptors increase the versatility of a multimeter by adding new functions or expanding the range of existing functions. The output from the adaptors is a voltage proportional to the measured signal and is displayed on the multimeter's mV scale.



Featuring Models with:

High Current

Clamp-on adaptors with ranges from 30 Amps to 2000 Amps AC/DC

Environmental Tests

Complete selection includes:

- Temperature
- Airflow
- Light
- Non-contact Tachometer

▲ 380946 High Resolution AC/DC Clamp-on Adaptor

provides non-invasive current measurements to 30A with resolution to 0.1mA for AC and 1mA for DC. The adaptor is perfect for low current automotive, industrial control or appliance repair.

Ordering

CA300	300A AC Clamp-On Adaptor (1mV/Amp output)	\$39
CA310	300A AC Clamp-On Adaptor (10mV/Amp output)	\$39
380905	2000A AC/DC Clamp-on Adaptor	\$99
380945	200A DC/AC Mini Clamp-on Adaptor	\$149
380946	30A DC/AC Mini Clamp-on Adaptor	\$229
381277	Temperature Adaptor	\$29
401021	Foot Candle Light Adaptor	\$59
401020	Lux Light Adaptor	\$59
461900	Non-Contact Photo Tachometer Adaptor	\$99
451212	Vane Anemometer MultiMeter Adaptor	\$129



CA300
CA310
\$39

300A AC Clamp-on Adaptors

AC Current measurements, no battery required

- 1.2" (30mm) clamp jaw
- CA300: 1mV/A output
CA310: 10mV/A output
- 2.5% basic accuracy;
CAT II-600V, CE approved
- Dims: 9.5x3.6x1.7" (24x9x4.3mm)
Weight: 10oz (265g)
- Complete with built-in 10ft (3m) cable with banana plugs and one year warranty



381277
\$29

Type K Temperature Adaptor

Wide temperature readings to 2000°F

- Measurements from 0 to 2000°F and -20 to 1370°C
- 3% basic accuracy
- 1mV/1" output
- Dims: 3x2x1" (76x51x25mm)
Weight: 5oz (142g)
- Complete with fast response bead wire probe max 650°F (343°C) and 9V battery; one year warranty
(Additional probes see pages 50 and 52)



380905
\$99

2000A AC/DC Clamp-on Adaptor

AC/DC Current measurements

- 2.5" (64mm) clamp jaw
- Two ranges: 0 to 200A & 0 to 2000A
- DC zero adjust; Outputs 1mV/A
- 2% basic accuracy
- Dims: 7.7x3.9x1.4" (196x100x35mm)
Weight: 1.2lb (500g)
- Complete with 9V battery, 1.8ft (570mm) cable with banana plugs; one year warranty



380945
\$149

200A Mini AC/DC Clamp-on Adaptor

Resolution of 1mA AC and 10mA DC

- 0.9" (23mm) clamp jaw
- DC zero adjust; Outputs 1mV/mA
- 2% basic accuracy; CAT II-600V; CE/UL
- Dims: 7x1.75x1.25" (178x45x32mm);
Weight: 8oz (225g)
- Complete with two 1.5V AA batteries, test leads, and case; one year warranty



380946
\$229

30A High Resolution AC/DC Clamp-on Adaptor

Resolution of 0.1mA AC and 1mA DC

- 0.9" (23mm) clamp jaw
- DC zero adjust; Outputs 1mV/mA
- 2% basic accuracy; CAT II-600V; CE/UL
- Dims: 7x1.75x1.25" (178x45x32mm);
Weight: 8oz (225g)
- Complete with two 1.5V AA batteries, test leads, and case; one year warranty



401020
401021
\$59

Foot Candle or LUX Light Adaptors

Measure Foot Candle or Lux
on your multimeter

- Three ranges (5% accuracy):
Model 401021 - (0 to 5,000Fc)
Model 401020 - (0 to 50,000Lux)
- 1mV/Fc or Lux output
- CE approved
- Dims: 3.9x2x1" (100x50x25mm)
Weight: 6.7oz (190g)
- Complete with sensor with 3.8ft (1.2m) cable, & 9V battery; one year warranty



461900
\$99

Non-contact Photo Tachometer Adaptor

Measure from 100 to 19990rpm

- 0.1mV/rpm output when plugged into a multimeter
- 1.2% basic accuracy; CE approved
- Dims: 6.7x2.9x1.5" (170x74x38mm)
Weight: 8oz (227g)
- Complete with 4.5ft (1.4m) cable and banana plugs, 23" (0.6m) reflective tape, and 4 AA batteries; one year warranty



451212
\$129

Vane Anemometer Adaptor

2.8"D (71mm) Vane measures
Air Velocity

- Measures 80 to 5910ft/min;
0.4 to 25.0m/s; 0.7 to 108km/h
and 0.8 to 58.3knots
- 1mV/100ft per minute
- 2% basic accuracy; CE approved
- Dims: 3.9x2x1" (99x51x25mm)
Weight: 13.1oz (371g)
- Complete with sensor with 3.8ft (1.2m) cable and 9V battery; one year warranty