

AC/DC CLAMP METER

Features:

- Measures both AC and DC current and voltage
- True RMS reading instrument permits precise measurements regardless of waveforms
- 4000-count digital display with 40-segment analog bargraph
- Audible continuity test and diode check
- Peak hold function
- Data hold function
- DCA zero function
- Low battery indication and auto power off
- Double molded housing
- Electronic overload protection
- Designed to meet IEC61010-1 Cat. III 600V



Specifications:

AC CURRENT

Max. Range/Resolution: 1000A/10mA
Basic Accuracy: $\pm 2.5\%$ rdg. ± 5 dgt.

DC CURRENT

Max. Range/Resolution: 1000A/10mA
Basic Accuracy: $\pm 3.0\%$ rdg. ± 4 dgt.

AC VOLTAGE

Max. Range/Resolution: 600V/0.1mV
Basic Accuracy: $\pm 0.8\%$ rdg. ± 2 dgt.

DC VOLTAGE

Max. Range/Resolution: 600V/0.1mV
Basic Accuracy: $\pm 1\%$ rdg. ± 4 dgt.

RESISTANCE

Max. Range/Resolution: 40M Ω /0.1 Ω
Basic Accuracy: $\pm 1.0\%$ rdg. ± 4 dgt.

CAPACITANCE

Max. Range/Resolution: 40mF/0.01nF
Basic Accuracy: $\pm 3.0\%$ rdg. ± 5 dgt.

FREQUENCY

Max. Range/Resolution: 10MHz/0.01MHz
Basic Accuracy: $\pm 1.2\%$ rdg. ± 3 dgt.

TEMPERATURE

Max. Range/Resolution: 1000°C (1832°F)/1°C(°F)
Basic Accuracy: $\pm 3.0\%$ rdg. ± 5 dgt.

GENERAL

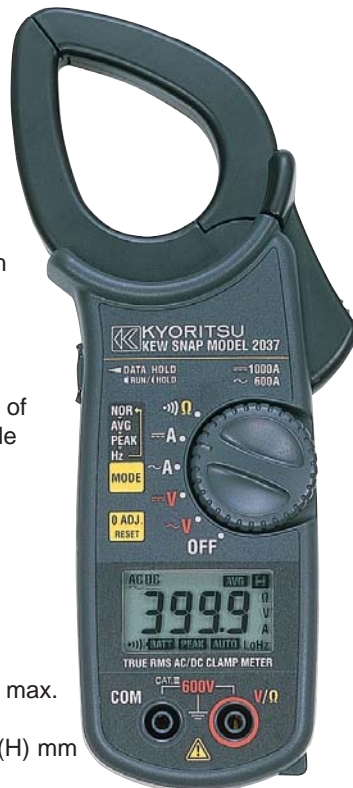
Dimensions: 229(H) x 80(W) x 49(D) mm
Weight: Approx. 303 g

| Model | Description | Price |
|---------|-------------------|----------|
| ST-3347 | AC/DC Clamp Meter | \$195.00 |

AC/DC CLAMP METER

Features:

- Measures both AC and DC current and voltage
- True RMS reading instrument that permits precise measurements of non-sinusoidal waveform AC current and voltage
- Accurate measurements are possible at low frequencies from 10Hz upwards
- Audible continuity test
- Peak, Average, and frequency measurement functions
- Tear drop shaped jaws for ease of use in narrow and crowded cable areas
- Designed to meet IEC61010-1 Cat. III 600V



Specifications:

AC CURRENT

Ranges: 400A, 600A (True rms)
Accuracy: $\pm 1.5\%$ rdg. ± 5 dgt. (50/60Hz);
 $\pm 3.5\%$ ± 5 dgt. (40Hz-1kHz)

AC VOLTAGE

Ranges: 40V, 400V, 600V
Accuracy: $\pm 1.5\%$ rdg. ± 5 dgt. (50/60 Hz);
 $\pm 3.5\%$ rdg. ± 5 dgt. (40Hz-1kHz)

DC CURRENT

Ranges: 400A, 1000A
Accuracy: $\pm 1\%$ rdg. ± 5 dgt.

DC VOLTAGE

Ranges: 40V, 400V, 600V
Accuracy: $\pm 1\%$ rdg. ± 5 dgt.

RESISTANCE

Ranges: 400 Ω , 4000 Ω
Accuracy: $\pm 1\%$ rdg. ± 5 dgt.

Continuity Test: Buzzer sounds below 20 Ω

Frequency Range: 3000Hz

Accuracy: $\pm 1.5\%$ rdg. ± 5 dgt.

Withstand Voltage: 5550 VAC max. for 1 minute

Frequency Response: 10Hz to 1kHz DC

Specifications:

GENERAL

Conductor Size: Approx. \varnothing 33mm max.
Power Supply: Single 9V battery
Dimensions: 208(L) x 91(W) x 40(H) mm
Weight: Approx. 450 g

| Model | Description | Price |
|-------|-------------------|----------|
| 2037 | AC/DC Clamp Meter | \$565.00 |