

## Clamp Meter

### MODELS ST-332 & ST-333

- 4000-count LCD display with backlight
- Temperature measurement to 1832°F/1000°C (ST-333 only)
- Data Hold and Zero function
- Diode test and continuity buzzer
- EN61010-1 Cat. III 600V
- Both models include **TL-88-1** test leads, **AM-4** batteries and **C-820** carrying case
- In addition, **ST-333** includes **AD-1** temperature input adapter and **TP-01** type K thermocouple wire probe

AC Current Range: 40.00, 400.0A  
 DC Current Range: 40.00, 400.0A  
 AC Voltage Range: 400.0mV, 4.000, 40.00, 400.0, 600V  
 DC Voltage Range: 4.000, 40.00, 400.0, 600V  
 Resistance Range: 400.0Ω, 4.000, 40.00, 400.0kΩ, 4.000, 40.00MΩ  
 Capacitance Range: 40.00, 400.0nF, 4.000, 40.00, 100.0μF  
 Frequency Range: 5.000, 50.00, 500.0Hz, 5.000, 50.00, 150.0kHz  
 Temperature Range: -58 to 1832°F (-50 to 1000°C)  
 Duty Cycle: 0.5 to 99.0%  
 Power Supply: 2 x "AAA" 1.5V batteries  
 Jaw Opening: 0.9" (23mm)  
 Dimensions: 8.1 x 2.75 x 1.5" (205 x 70 x 37mm)  
 Weight: 7.1 oz (200g)



**ST-332** AC/DC Clamp Meter  
**ST-333** AC/DC Clamp Meter w/ Temperature

## Clamp Meter

### MODEL ST-335

- High resolution AC current measurement only
- Temperature measurement to 1832°F (1000°C)
- 4000-count LCD display with backlight
- Data Hold and Zero function
- Diode test and continuity buzzer
- EN61010-1 Cat. III 600V
- Complete with **AD-1** temperature input adapter, **TP-01** type K thermocouple wire probe, **TL-88-1** test leads, **AM-4** batteries and **C-820** carrying case

AC Current Range: 400.0, 4000μA, 4.000, 40.00, 400.0A  
 AC Voltage Range: 400.0mV, 4.000, 40.00, 400.0, 600V  
 DC Voltage Range: 200.0mV, 2.000, 20.00, 200.0, 600V  
 Resistance Range: 400.0Ω, 4.000, 40.00, 400.0kΩ, 4.000, 40.00MΩ  
 Capacitance Range: 40.00, 400.0nF, 4.000, 40.00, 100.0μF  
 Frequency Range: 5.000, 50.00, 500.0Hz, 5.000, 50.00, 150.0kHz  
 Temperature Range: -58 to 1832°F (-50 to 1000°C)  
 Duty Cycle: 0.5 to 99.0%  
 Power Supply: 2 x "AAA" 1.5V batteries  
 Jaw Opening: 0.9" (23mm)  
 Dimensions: 8.1 x 2.75 x 1.5" (205 x 70 x 37mm)  
 Weight: 7.1 oz (200g)



**ST-335** AC Clamp Meter

## Clamp Meter

### MODEL C-201

- 3-3/4 digit LCD with high-speed, 42-segment bargraph
- Touch Zero and Data Hold functions
- Polarity and overload indications
- Continuity test
- Auto or manual ranging
- Auto power-off
- Low battery indication
- EN61010-1 Cat. II 600V, Cat. III 300V
- Includes **TL-88-1** test leads, **AM-4** batteries and **C-820** carrying case

AC/DC Current Range: 40A, 400A  
 Resolution: 0.01A, 0.1A  
 Accuracy: AC: ±(2% rdg. +10 dgt.);  
 DC: ±(2.5% rdg. +10 dgt.)  
 AC/DC Voltage Range: 400V, 600V  
 Resolution: 0.1V, 1V  
 Accuracy: AC: ±(1.5% rdg. +5 dgt.);  
 DC: ±(1% rdg. +2 dgt.)  
 Resistance Range: 400Ω  
 Resolution: 0.1Ω  
 Accuracy: ±(1% rdg. +2 dgt.)  
 Continuity Range: < 40Ω  
 Power Supply: 2 x 1.5V AAA batteries  
 Jaw Opening: 30mm  
 Dimensions: 193 x 50 x 28mm (7.6 x 2.0 x 1.1")  
 Weight: 240g (8.5 oz)



**C-201** AC/DC Clamp Meter  
**AC-006** AC Line Splitter

## Clamp Meter

### MODEL C-212

- 3-3/4 digit LCD with high-speed, 42-segment bargraph
- True RMS measurements
- Frequency measurement
- Max/Min and Data Hold functions
- Peak Hold function
- Diode and continuity test with beeper
- Polarity and overload indications
- Auto or manual ranging • Auto power-off
- Low battery indication
- EN61010-1 Cat. II 1000V, Cat. III 600V
- Includes **TL-88-1** test leads, **6AM6X** battery and **CA-05A** carrying case

AC/DC Current Range: 40A, 400A, 1000A  
 Resolution: 0.01A, 0.1A, 1A  
 Accuracy: AC: ±(1.9% rdg. +5 dgt.);  
 DC: ±(2.5% rdg. +10 dgt.)  
 Voltage Range: AC: 400V, 750V;  
 DC: 400V, 1000V  
 Resolution: 0.1V, 1V AC/DC  
 Accuracy: AC: ±(1.5% rdg. +5 dgt.);  
 DC: ±(1% rdg. +2 dgt.)  
 Resistance Range: 400Ω, 4000Ω  
 Resolution: 0.1Ω, 1Ω  
 Accuracy: ±(1% rdg. +3 dgt.)  
 Frequency Range: 4kHz, 10kHz  
 Resolution: 1Hz, 10Hz  
 Accuracy: ±(0.1% +1 dgt.)  
 Power Supply: Single 9V battery  
 Jaw Opening: 40mm  
 Dimensions/ Weight: 242 x 66 x 36mm (9.5 x 2.6 x 1.4")/400g (10 oz)



**C-212** True RMS AC/DC Clamp Meter  
**AC-006** AC Line Splitter

## Clamp Meter

### MODEL CM-9930

- Full function digital multimeter includes AC/DC voltage and current, resistance, capacitance, frequency, duty cycle, diode and continuity
- True RMS measurements
- Current measurements to 2000A through the clamp and 240mA via the test leads
- Large 4000-count backlit display
- 2.36" (60mm) clamp jaw opening (750MCM)
- DC current push button zero, relative measurements and data hold
- Heavy duty ABS case with built-in stand and thumb control switch
- IEC 1010 Cat.III 1000V
- Complete with **TL-88-1** test leads and **6AM6X** 9V battery



AC Current Range: 240A, 2000A  
 DC Current Range: 240µA to 240mA  
 AC Voltage Range: 2.4 to 1000V  
 DC Voltage Range: 2.4mV to 1000V  
 Resistance Range: 240Ω to 24MΩ  
 Frequency Range: 50Hz to 100kHz  
 Capacitance Range: 25nF to 25µF  
 Dimensions: 10 x 3.5 x 1.75"  
 Weight: 16 oz

**CM-9930** True RMS AC/DC Clamp Meter  
**AC-006** AC Line Splitter  
**TL-88-1** Spare Set of Test Leads  
**CA-05A** Soft Carrying Case

## Clamp Meter

### MODEL CM-9940

- Autoranging, pocket-size clamp-on in a rugged housing
- Measures AC/DC current and voltage, frequency and resistance
- Auto or manual ranging with data hold and relative mode
- Continuity beeper and diode test
- Large 2999 count display
- Overload protection on all ranges
- Splash resistant front panel design
- IEC 1010 Cat.III 600V
- Complete with **TL-88-1** test leads and two **E-91** 1.5V AA batteries



AC Current Range: 600A  
 DC Current Range: 600A  
 AC Voltage Range: 600V  
 DC Voltage Range: 600V  
 Resistance Range: 24MΩ  
 Frequency Range: 100kHz  
 Jaw Opening: 1.2" (30mm)  
 Dimensions: 6.75 x 2.5 x 1.25"  
 Weight: 7.5 oz

**CM-9940** AC/DC Clamp Meter  
**AC-006** AC Line Splitter  
**TL-88-1** Spare Set of Test Leads  
**CA-52A** Soft Carrying Case

## Clamp Meter

### MODEL ST-9800T

- True RMS measurement
- Basic 2.5% DC current accuracy
- Resolution 0.1A
- Large 4000-count backlit display
- Data Hold
- Peak Hold
- DC current zero adjust
- Diode test and continuity check
- Auto power off
- EN61010-1 Cat. III 600V
- Complete with **AD-1** temperature input adapter, **TP-01** Type K thermocouple wire probe, **TL-88-1** test leads, **AM-4** battery and **C-820** carrying case



AC Current Range: 400A, 600A  
 DC Current Range: 400A, 600A  
 AC Voltage Range: 400mV to 600V  
 DC Voltage Range: 4V to 600V  
 Resistance Range: 400MΩ  
 Frequency Range: 9.999MHz  
 Capacitance Range: 40.00, 400.0nF, 4.000, 40.00  
 Temperature Range: -4 to 1400°F/-20 to 760°C  
 Jaw Opening: 1.25" (33mm)  
 Dimensions: 8 x 3.2 x 1.7" (204 x 80 x 43mm)  
 Weight: 6.5 oz (281g)

**ST-9800T** True RMS AC/DC Clamp Meter w/ Temp.  
**AC-006** AC Line Splitter

## Clamp Meter

### MODEL ST-9809

- AC leakage current tester
- 10µA resolution
- Large 3-3/4 (4000-count) LCD
- Auto power-off
- Continuity Test: 40Ω threshold, beeper at 2.5kHz
- Shielded transformer jaws open to 1.2"
- Max/Min, Data hold
- Overload protection
- Complete with **TL-88-1** test leads, **AM-4** batteries and **C-820** soft carrying case



Current Range: 40mA to 100A AC  
 Resolution: 10µA to 100mA AC  
 Accuracy: ±(1.0% +3 digits)  
 Voltage Range: 400 VAC  
 Resolution: 0.1 VAC  
 Accuracy: ±(1.5% +10 digits)  
 Resistance Range: 40 to 400Ω  
 Resolution: 0.1Ω  
 Accuracy: ±(1.0% +2 digits)  
 Dimensions: 8.2 x 1.7 x 1.2" (209 x 43 x 30mm)  
 Weight: 7.1 oz (200g)

**ST-9809** AC Leakage Current Tester

# Clamp Meter

## MODEL ST-3347

- 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
- Measures temperature in either °C or °F
- 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
- Includes **AD-1** temperature input adapter, **TP-01** type K thermocouple wire probe, **TL-88-1** test leads, **6AM6X** battery, and **CA-05A** carrying case



AC Current Max. Range/Resolution: 1000A/10mA  
Basic Accuracy:  $\pm 2.5\%$  rdg.  $\pm 5$  dgt.  
DC Current Max. Range/Resolution: 1000A/10mA  
Basic Accuracy:  $\pm 3.0\%$  rdg.  $\pm 4$  dgt.  
AC Voltage Max. Range/Resolution: 600V/0.1mV  
Basic Accuracy:  $\pm 0.8\%$  rdg.  $\pm 2$  dgt.  
DC Voltage Max. Range/Resolution: 600V/0.1mV  
Basic Accuracy:  $\pm 1\%$  rdg.  $\pm 4$  dgt.  
Resistance Max. Range/Resolution: 40M $\Omega$ /0.1 $\Omega$   
Basic Accuracy:  $\pm 1.0\%$  rdg.  $\pm 4$  dgt.  
Capacitance Max. Range/Resolution: 40 $\mu$ F/0.01nF  
Basic Accuracy:  $\pm 3.0\%$  rdg.  $\pm 5$  dgt.  
Frequency Max. Range/Resolution: 10MHz/0.01MHz  
Basic Accuracy:  $\pm 1.2\%$  rdg.  $\pm 3$  dgt.  
Temperature Max. Range/Resolution: 1000°C (1832°F)/ 1°C(°F)  
Basic Accuracy:  $\pm 3.0\%$  rdg.  $\pm 5$  dgt.  
Dimensions: 229(H) x 80(W) x 49(D) mm  
Weight: Approx. 303 g

**ST-3347**  
**AC-006**

True RMS AC/DC Clamp Meter  
AC Line Splitter