1000A AC/DC TRUE RMS CLAMP METER

1000A AC/DC clamp meter combines the features needed for the professional electrician including True RMS readings, a built-in non-contact AC voltage detector, and Multimeter, Capacitance and Temperature functions.

TRUE RMS

For accurate measurements of non-linear loads

NON-CONTACT VOLTAGE TESTER

Built-in non-contact AC voltage detector

MULTI FUNCTION

Capacitance, Frequency, Duty Cycle, and Temperature functions

VERSATILE

Measures both AC and DC Current

MAX/MIN/RECORD

Captures current fluctuations

RUGGED DESIGN

Impact resistant double molded housing provides comfortable grip

EASY TO READ DISPLAY

Backlit 6000-count digital display with bargraph

12 FUNCTIONS

AC Current
DC Current
AC Voltage
DC Voltage
Non-contact AC Voltage
Resistance
Capacitance
Frequency
Duty Cycle
Temperature
Continuity
Diode Test

TRUE RMS

NCV   APO

CAT III 600V UL61010-1 SAFETY RATED

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Built for durability. Built for reliability.
BUILT FOR WORK.
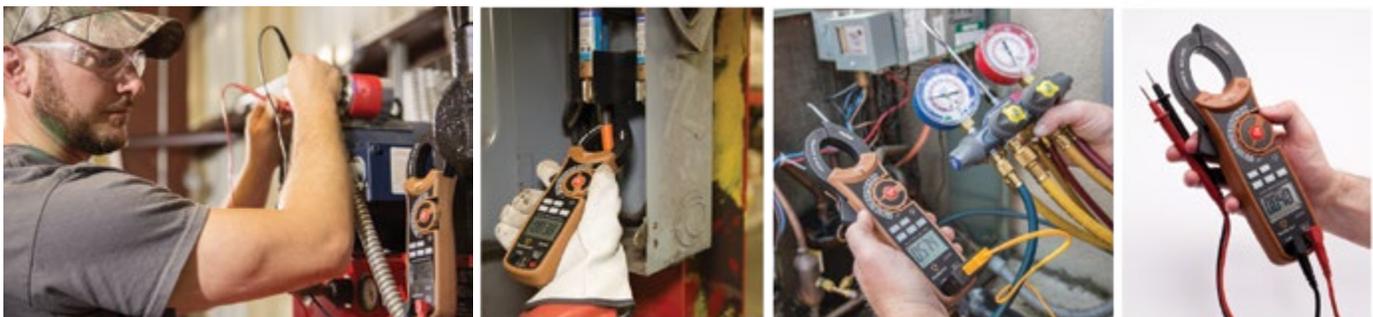
Southwire™

FEATURES

- **True RMS** for accurate measurements of non-linear loads such as motordrives, florescent lights, and lamp dimmers
- Easy to read backlit digital display with bargraph – great for low light work environments
- Capacitance, Frequency, Duty Cycle and Temperature functions
- Built-in non-contact AC voltage detector
- Impact resistant double molded housing provides comfortable grip
- High accuracy measurements of both AC and DC Current

INCLUDES

- 22070T Clamp meter
- Test leads
- Type K temperature probe with banana plug adapter
- Carrying case
- 9 volt battery

SPECIFICATIONS

1000A True RMS AC/DC Clamp Meter (22070T)			
	Range	Max. Resolution	Basic Accuracy (% of reading)
AC Current:	1000A	0.1A	±2.8%
DC Current:	1000A	0.1A	±2.8%
Jaw Opening:	1.57" (40mm)		
AC Voltage:	600V	0.001V	±1.8%
DC Voltage:	600V	0.1mV	±0.8%
NCV: (non-contact AC voltage)	100 to 600V	-	-
Resistance:	60MΩ	0.1Ω	±1.5%
Capacitance:	4000µF	0.01nF	±3.0%
Frequency:	10kHz	10Hz	±1.5%
Duty Cycle:	99%	0.5%	±1.2%
Temperature:	-4 to 1400°F -20 to 760°C	0.1°F 0.1°C	±3.0%
Continuity:	Audible threshold: Approximately 30Ω		
Diode Test:	Yes		
Dimensions:	9.06 x 2.99 x 1.58 in.		
Weight:	610g		

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Southwire™

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Customer Service: 1-855-SWTOOLS (855-798-6657)