

# 1000A AC Clamp Meter + Phase Rotation Tester

Measurements include Resistance, Capacitance and Frequency

With a 1000A rating and a built-in phase rotation tester, ideal for industrial and plant maintenance applications where motors are frequently checked and replaced.

## 380974 Features:

- 4000 count LCD with 40-segment bargraph
- Clamp jaws open to 1.6" (40mm)
- L1, L2, L3 (R,S,T) Phase Rotation Test with LCD status indication
- Measure AC Voltage to 600V and AC Current to 1000A
- AC measurements over wide (40 to 400Hz) frequency range
- Functions include Resistance, Capacitance, and Frequency
- $\pm 1.2\%$  basic ACV accuracy
- Diode test and audible Continuity
- Peak Hold for in-rush Currents
- Data Hold and Auto Power off
- Overload Protection to 1100A and 600Vrms
- Overrange and low battery indication
- Complete with color coded test leads for phase, multimeter test leads, 9V battery, and carrying case



Specifications	380974
AC Current:	40A, 400A, 1000A
Max Resolution	0.01A
Accuracy	$\pm(2\%+5d)$
AC Voltage:	400V, 600V
Max Resolution	0.1V
Accuracy	$\pm(1.2\%+5d)$
Phase:	80V-480V
Max Resolution	0.1V
Accuracy	$\pm(1.2\%+5d)$
Capacitance:	400 $\mu$ F
Max Resolution	1 $\mu$ F
Accuracy	$\pm(3\% + 5d)$
Frequency:	4kHz
Max Resolution	1Hz
Accuracy	$\pm(0.1\% + 1d)$
Resistance:	40k
Max Resolution	10
Accuracy	$\pm(1\% + 1d)$
Continuity:	Audible tone < 40
Power:	9V battery
Dimensions:	9x3x1.5" (228x76x39mm)
Weight:	13oz (370g)

## Ordering Information:

380974 .....AC Clamp Meter + Phase Rotation Tester  
380974-NIST .....AC Clamp Meter + Phase Rotation Tester w/ Calibration Traceable to NIST

