



600A True RMS Clamp Meters + NCV

Integrated Non-Contact Voltage Detector

To quickly check for the presence of live wires before testing

Features:

- Built-in non-contact Voltage detector with LED alert
- 1.5" (40mm) jaw size for conductors up to 500MCM
- 6000 count, backlit LCD display
- Multimeter functions include AC Current, AC/DC Voltage, Resistance, Capacitance, Frequency, Temperature, Duty Cycle, Diode, and Continuity
- MA640 model measures DC Current
- Relative Mode for Capacitance Zero and Offset Adjustment
- Data Hold and MIN/MAX
- Auto Power Off
- Complete with test leads, Type K bead wire temperature probe (-22 to 572°F/-30 to 300°C), 9V battery and carrying case





Specifications	MA620	MA640
True RMS	•	•
Display counts	6000	6000
AC Current	0.01A to 600.0A	0.01A to 600.0A
DC Current	_	0.01A to 600.0A
Basic Accuracy (ACA)	2.8%	2.8%
DC Voltage	0.1mV to 600V	0.1mV to 600V
AC Voltage	1mV to 600V	1mV to 600V
Resistance	0.1Ω to $60.00M\Omega$	0.1Ω to $60.00M\Omega$
Frequency	0.001Hz to 10.00kHz	0.001Hz to 10.00kHz
Capacitance	0.01nF to 4000.0μF	0.01nF to 4,000.0µF
Temperature	-4 to 1400°F	-4 to 1400°F
	(-20 to 760°C)	(-20 to 760°C)
Duty Cycle	0.1 to 99.9%	0.1 to 99.90%
Diode	•	•
Continuity	•	•
Dimensions	9.1x3x1.5"	9.1x3x1.5"
	(232x77x39mm)	(232x77x39mm)
Weight	0.6lbs (271g)	0.6lbs (271g)

Ordering Information:

MA620600A True RMS AC Clamp Meter + NCV MA620-NIST600A True RMS AC Clamp Meter + NCV

MA640600A True RMS AC/DC Clamp Meter + NCV MA640-NIST600A True RMS AC/DC Clamp Meter + NCV

