

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 60.00MΩ | 0.1Ω to 60.00MΩ |
| 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 (-20 to 760°C) | -4 to 1400°F (-20 to 760°C) |
| Duty Cycle | 0.1 to 99.9% | 0.1 to 99.90% |
| Diode | • | • |
| Continuity | • | • |
| Dimensions | 9.1x3x1.5" (232x77x39mm) | 9.1x3x1.5" (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

