# 400A AC Clamp Meter + NCV

## *Integrated Non-Contact Voltage Detector*

*To quickly check for the presence of live wires before testing plus 40A and 400A current ranges*




## Features:

- Built-in non-contact Voltage detector with LED alert
- 4000 count, backlit LCD display
- 1.2" (30mm) jaw size for conductors up to 350MCM
- Includes Multimeter functions AC/DC Voltage, Resistance, Capacitance, Frequency, Temperature, Duty Cycle, Diode, and Continuity
- Relative Mode for Capacitance Zero and Offset Adjustment
- Data Hold
- Auto Power Off
- Complete with test leads, general purpose Type K bead wire temperature probe, two AAA batteries, and carrying case



Built-in non-contact Voltage detector with LED alert



Compact size allows measurements in tight locations

| Specifications | Range | Max. Resolution | Basic Accuracy (% readings+digits) |
|---|---|---|---|
| Display counts | 4000 | | |
| AC Current | 40.00A, 400.0A | 0.01A | ±(2.5% + 8d) |
| AC Voltage | 4.000V, 40.00V, 400.0V, 600V | 0.001V | ±(1.8% + 8d) |
| DC Voltage | 400.0mV, 4.000V, 40.00V, 400.0V, 600V | 0.1mV | ±(0.8% + 2d) |
| Resistance | 400.0Ω, 4.000kΩ, 40.00kΩ, 400.0kΩ, 4.000MΩ, 40.00MΩ | 0.1Ω | ±(0.8% + 2d) |
| Frequency | 10Hz to 10kHz | 0.01Hz | ±(1.5% + 2d) |
| Capacitance | 40.00nF, 400.0nF, 40.00µF, 100.0µF | 0.01nF | ±(3.0% + 5d) |
| Temperature | -4 to 1400°F (-20 to 760°C) | 0.1° | ±(3% + 9°F/5°C) |
| Duty Cycle | 0.5 to 99.0% | 0.1% | ±(1.2% + 2d) |
| Diode | Yes | | |
| Continuity | Yes | | |
| Dimensions | 7.9x2.6x1.5" (200x66x37mm) | | |
| Weight | 7.2oz (205g) | | |

## Ordering Information

**MA410** .....400A AC Clamp Meter + NCV
**MA410-NIST**.....MA410 with Calibration Traceable to NIST

EN 61010-1 CAT III 600V



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