



PRODUCT DATASHEET

# 200A Mini Clamp Meters + Non-contact Voltage Detector

Clamp meters with built-in AC NCV Voltage detector + flashlight

200A mini clamp meters increase use safety by including a built-in voltage detector in the jaw tip. The user can now detect the presence of live voltages before using the meter.

## **Common Features:**

- 0.7" (18mm) jaw opening; 300MCM cable size
- Built-in AC non-contact Voltage (NCV) detector (120/240VAC, 50/60Hz)
- LCD backlit display
- Built-in white LED flashlight
- Auto Power Off
- Complete with two AAA batteries and soft case

#### **MA120 Additional Features:**

- Measures AC/DC Current and Frequency
- Data Hold and Zero function

### **MA150 Additional Features:**

- Measures DC Current, AC/DC Voltage, and Resistance
- Diode and Continuity test
- Max hold function











Built-in non-contact voltage (NCV) detector via clamp tip

| Specifications | MA120                    | MA150                    |
|----------------|--------------------------|--------------------------|
| AC Current     | 200A                     | 200A                     |
| Max Resolution | 100mA                    | 100mA                    |
| Accuracy       | ±3.0%                    | ±2.5%                    |
| DC Current     | 200A                     | _                        |
| Max Resolution | 0.1A                     |                          |
| Accuracy       | ±3%                      |                          |
| AC Voltage     | Non-contact              | Non-contact/600V         |
| Max Resolution |                          | 0.1mV                    |
| DC Voltage     | _                        | 600V                     |
| Max Resolution |                          | 0.1mV                    |
| Resistance     | _                        | 20ΜΩ                     |
| Max Resolution |                          | 0.1Ω                     |
| Accuracy       |                          | ±3.0%                    |
| Frequency      | 1kHz                     | _                        |
| Max Resolution | 0.01Hz                   |                          |
| Dimensions     | 7x2.5x1.3" (178x65x32mm) | 7x2.5x1.3" (178x65x32mm) |
| Weight         | 6 oz (170g)              | 6 oz (170g)              |

# **Ordering Information:**

MA120 ..........200A AC/DC Mini Clamp Meter with Non-Contact Voltage Detector MA120-NIST ....MA120 with Certification of Calibration Traceable to NIST MA150 .........200A AC Mini Clamp Meter with Non-Contact Voltage Detector MA150-NIST ....MA150 with Certification of Calibration Traceable to NIST

