

# 200A Mini Clamp Meters + Voltage Detector

## Clamp meter with built-in AC 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 dangerous voltages before using the meter.

### MA120 Features:

- Measures 200A AC Current up to 100mA resolution
- 3% basic ACA accuracy
- 0.7" (18mm) jaw opening; 300MCM cable size
- 2000 count LCD display
- Non-contact AC Voltage detector (120/240VAC, 50/60Hz) via clamp tip
- Built-in white LED flashlight
- Measures Frequency up to 1kHz with 0.01Hz resolution
- Autoranging with Auto Power Off
- Data Hold (MA120)
- Overload protection for all ranges
- Overrange and low battery indicators
- Complete with two AAA batteries



### MA150 Features:

- 600 V AC/DC Voltage
- Resistance measurement
- Diode and Continuity test



Bright LED Flashlight

Built-in non-contact voltage detector via clamp tip

Specifications	MA120	MA150
AC Current	200A	200A
Max Resolution	100mA	100mA
Accuracy	±(3.0% + 8d)	±(3.0% + 8d)
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	—	20MΩ
Max Resolution	—	0.1Ω
Accuracy	—	±(3.0% + 5d)
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 Mini Clamp Meter with Voltage Detector  
 MA120-NIST .....200A AC Mini Clamp Meter with Voltage Detector w/ Calibration Traceable to NIST.  
 MA150 .....200A AC/DC Mini Clamp Meter with Voltage Detector  
 MA150-NIST .....200A AC/DC Mini Clamp Meter with Voltage Detector w/ Calibration Traceable to NIST.

