



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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



Bright LED Flashlight

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	—	20MΩ
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

