



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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



## 400A AC True RMS 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
- True RMS for accurate readings of non-sinusoidal waveforms
- 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

MA410T .....400A AC True RMS Clamp Meter + NCV

