



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

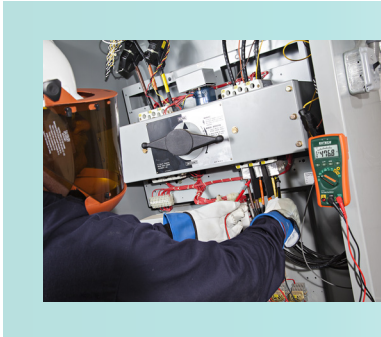
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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

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



## EX360 Series CAT IV True RMS MultiMeters + NCV



**True RMS provides accurate readings when measuring distorted or noisy waveforms. Choose a model designed for Electrical, HVAC, or Industrial Applications. Advanced LoZ feature eliminates false readings caused by ghost voltages. CAT IV safety rating ensures the highest level of protection.**



Model EX360  
Electrical DMM

Model EX365  
Industrial DMM

Model EX363  
HVAC DMM

### Common Features

- True RMS for accurate AC measurements
- 6000 count white LED backlit display
- Fast 60-segment Analog Bargraph for viewing trends
- LoZ prevents false readings caused by ghost voltages (see back page for illustration)
- Built-in Non-contact AC Voltage Detector (NCV) with Hi/Low ranges and LED indicator
- Continuity beeper with visual alert
- Smart Data Hold freezes the displayed reading and automatically updates the reading and alerts user (audibly and visually) if the measurement changes  $\pm 50$  counts
- Peak Hold captures the highest reading
- Relative Mode for Capacitance Zero and offset adjustment
- Auto Power off with disable

- Complete with test leads, 9V battery, holster with tilt stand and built-in magnet, and general purpose bead wire temperature probe (Model EX363)

### Model Features

- **Model EX360** — for Electrical applications
  - Frequency and Capacitance measurement
- **Model EX363** — for HVAC applications
  - $\mu$ A function for HVAC flame rod measurements
  - Type K Temperature
  - Frequency and Capacitance measurement
- **Model EX365** — for Industrial/Commercial applications
  - 10A AC/DC Current measurement with 11A/1000V high energy fuse
  - Frequency and Capacitance measurement

Specifications on next page

### Ordering

- EX360 **N**\*..... Electrical CAT IV True RMS MultiMeter + NCV
- EX363 **N**\*..... HVAC CAT IV True RMS MultiMeter + NCV
- EX365 **N**\*..... Industrial CAT IV True RMS MultiMeter + NCV

**N**\* Indicates products that are available with optional calibration traceable to NIST. Order with -NIST after part number for product plus Calibration Certificate.



EX360 UPC Code: 793950393604  
EX363 UPC Code: 793950393635  
EX365 UPC Code: 793950393659

Specifications	EX360	EX363	EX365
Basic Accuracy (DCV)	0.5%	0.5%	0.5%
NCV Detector	80 to 1000V (50-60Hz) and 160 to 1000V (50-60Hz)	80 to 1000V (50-60Hz) and 160 to 1000V (50-60Hz)	80 to 1000V (50-60Hz) and 160 to 1000V (50-60Hz)
DC/AC Voltage	0.1mV to 1000V	0.1mV to 1000V	0.1mV to 1000V
DC/AC Current	—	—	1mA to 10A
DC/AC $\mu$ A Current	—	600 $\mu$ A	—
Resistance	0.1 $\Omega$ to 40M $\Omega$	0.1 $\Omega$ to 40M $\Omega$	0.1 $\Omega$ to 40M $\Omega$
Capacitance	1nF to 10mF	1nF to 10mF	1nF to 10mF
Frequency	0.01Hz to 100kHz	0.01Hz to 100kHz	0.01Hz to 100kHz
Temperature (Type K)	—	-40 to 742°F (-40 to 394°C)	—
Diode Test	1.5V	1.5V	1.5V
Continuity	Audible and Visual	Audible and Visual	Audible and Visual
Dimensions	6.5x3.2x1.7" (164x82X44mm)	6.5x3.2x1.7" (164x82X44mm)	6.5x3.2x1.7" (164x82X44mm)
Weight	5.9oz (450g)	5.9oz (450g)	5.9oz (450g)

