

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









PRODUCT DATASHEET

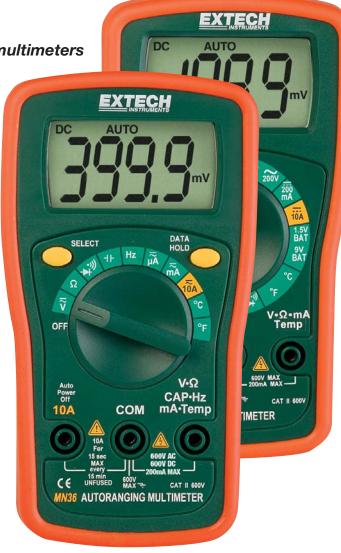
Digital Mini MultiMeters

Compact Autoranging or Manual ranging multimeters

with Temperature function

Features:

- Large easy to read digital display
- Measure AC and DC Voltage to 600V
- DC Current function to 10A
- Thermocouple Temperature measurements to 1400°F (750°C)
- Resistance tests with Continuity and Diode functions
- Manual ranging model (MN35) with 9V and 1.5V Battery test
- · Autoranging model (MN36) with AC Current, Capacitance and Frequency measurements
- Convenient mini size with protective rubber holster and tilt stand
- · Data Hold locks reading in the display
- Includes protective rubber holster, battery, Test leads and Type K thermocouple probe



	Model MN35			Model MN36		
Specifications	Range	Max. Resolution	Basic Accuracy (%rdg+digits)	Range	Max. Resolution	Basic Accuracy (%rdg+digits)
DC Voltage	200mV, 2V, 20V, 200V, 600V	0.1mV	±0.5%	400mV, 4V, 40V, 400V, 600V	0.1mV	±0.5%
AC Voltage	200V, 600V	0.1V	±1.2%	4V, 40V, 400V, 600V	0.1V	±1.2%
DC Current	200mA, 10A	0.1mA	±1.5%	400μA, 4000μA, 40mA, 200mA, 10A	0.1μΑ	±1.2%
AC Current	_			400μA, 4000μA, 40mA, 200mA, 10A	0.1μΑ	±1.5%
Resistance	200Ω, 2kΩ, 20kΩ, 200kΩ, 20MΩ	0.1μΩ	±0.8%	400Ω , $4k\Omega$, $40k\Omega$, $400k\Omega$, $4M\Omega$, $40M\Omega$	0.1Ω	±1.2%
Capacitance	_	_		4nF, 40nF, 400nF, 40μF, 100μF	0.001nF	±3.0%
Frequency	_			10Hz, 100Hz, 1kHz, 10kHz, 100kHz, 1MHz, 5MHz	0.01Hz	±1.0%
Temperature	-4 to 1400°F (-20 to 750°C)	1°	±(1%+4°)	-4 to 1400°F (-20 to 750°C)	1	±(1%+4°)
Batttery Test	9V and 1.5V Batteries			_		
Power	one 9V battery			2 x AAA batteries		
Dimensions	5.43x2.83x1.5" (138x72x38mm)			5.43x2.83x1.5" (138x72x38mm)		
Weight	5.4oz (153g)			5.4oz (153g)		

Ordering Information:

MN35	.Manual Ranging Mini MultiMeter
MN36	.Autroranging Mini MultiMeter



