

Compact Digital Mini MultiMeters

Autoranging or Manual ranging multimeters

Affordable compact sized multimeters with Type K Temperature measurements and Autoranging model with advanced functions including Capacitance and Frequency.

Features:

- Large easy to read digital display
- Thermocouple Type K function for surface and air temperature measurements up to 1400°F (760°C)
- Measure AC and DC Voltage to 600V
- DC Current function to 10A
- Resistance tests with Continuity and Diode functions
- Convenient mini size with tilt stand
- Includes built-in tilt stand, 9V battery (MN15A), two AAA batteries (MN16A), Test leads, and general purpose Type K thermocouple probe

MN15A Manual Ranging model

- 9V and 1.5V Battery test under load

MN16A Autoranging model

- AC Current, Capacitance, Frequency and Duty Cycle measurements
- Data Hold locks reading in the display



Troubleshoot electronic and electrical equipment

Function	MN15A	MN16A	Basic Accuracy	
	(Manual Ranging)	(Autoranging)	MN15A	MN16A
DC Voltage	600V (0.1mV)	600V (1mV)	±0.5%	±1.2%
AC Voltage	600V (0.1V)	600V (0.1mV)	±1.2%	±1.5%
DC Current	10A (0.1mA)	10A (0.1µA)	±1.5%	±1.5%
AC Current	—	10A (0.1µA)	—	±1.8%
Resistance	20MΩ (0.1Ω)	40MΩ (0.1Ω)	±0.8%	±1.2%
Capacitance	—	100µF (0.01nF)	—	±3.0%
Frequency	—	5MHz (0.001Hz)	—	±1.2%
Temperature	-4 to 1400°F (-20 to 750°C)	-4 to 1400°F (-20 to 750°C)	±(3%rdg + 8 digits)	
Duty Cycle	—	01 to 99.9%	—	±1.2%
Battery Test	9V & 1.5V Batteries	—		
Category rating	CAT III-600V	CAT III-600V		
Dims/ Wt	5.43x2.83x1.5" (138x72x38mm)/ 5.4oz (153g)			

Contact:
Industrial Process Measurement, Inc.
3910 Park Avenue, Unit 7
Edison, NJ 08820
732-632-6400
support@instrumentation2000.com
<http://www.instrumentation2000.com>

Ordering Information:

- MN15AManual Ranging MiniTec[®] MultiMeter with Temp
MN16AAuto Ranging MiniTec[®] MultiMeter with Temp
TP873Spare Type K Bead Wire Temperature Probe
(-22 to 572°F/-30 to 300°C)
409992Vinyl Pouch Carrying Case

<http://www.instrumentation2000.com>