

Compact Digital Multimeters + NCV

Built-in Non-contact Voltage Detector
 Non-contact Voltage Detector quickly checks for the presence of voltage from 100 to 600VAC

Features:

- 0.5% basic accuracy
- Over-sized high contrast LCD display
- Double molded housing
- Capacitance, Frequency & Duty Cycle (MN47)
- CAT III-600V
- Complete with test leads, bead wire temperature probe (MN45 and MN47), and 9V battery



Specifications	MN42	MN45	MN47
Auto/Manual Ranging	Manual	Autoranging	Autoranging
Display counts	2000	2000	4000
Basic Accuracy	0.5%	0.5%	0.5%
NC Voltage Detector	100 to 600VAC	100 to 600VAC	100 to 600VAC
DC Voltage	600V	600V	600V
AC Voltage	600V	600V	600V
DC Current	10A	10A	10A
AC Current	—	10A	10A
Resistance	2MΩ	20MΩ	40MΩ
Capacitance	—	—	100μF
Frequency	—	—	10MHz
Temperature	—	1832°F (1000°C)	1400°F (760°C)
Duty Cycle	—	—	0.1 to 99.9%
Diode/Continuity	Yes	Yes	Yes
Dimensions	5.9 x 2.75 x 1.8" (150 x 70 x 48mm)		
Weight	9oz (255g)		

Ordering Information:

- MN42**Manual Ranging MultiMeter + Voltage Detector
MN42-NISTManual Ranging MultiMeter + Voltage Detector w/NIST Cert.
MN45Autoranging MultiMeter + Voltage Detector
MN45-NISTAutoranging MultiMeter + Voltage Detector w/NIST Cert.
MN47Autoranging MultiMeter with Temp + Voltage Detector
MN47-NISTAutoranging MultiMeter with Temp + Voltage Detector w/NIST Cert.

