

## Compact MultiMeters + Voltage Detector

**Combination MultiMeters with Built-in Non-Contact AC Voltage Detector**  
To quickly check for the presence of AC Voltage before testing

**BUILT-IN  
VOLTAGE  
DETECTOR**

### EX300 Series Features:

- 0.5% basic accuracy
- Built-in non-contact AC Voltage Detector with red LED indicator and audible beeper
- Large 1" digits make it easy to read
- Low battery indicator
- Complete with stand, test leads, protective holster, batteries, general purpose bead wire temperature probe (Model EX330)

### Model EX310

- Manual ranging

### Model EX320

- Autoranging
- Max Hold: captures highest reading
- Data Hold: freezes the display
- Auto Power Off: conserves battery life

### Model EX330

- Autoranging
- Data Hold: freezes the display
- Auto Power Off: conserves battery life
- Type K Temperature °F/°C switchable
- Capacitance
- Frequency
- Relative function



Built-in Non-Contact Voltage Detector automatically detects a live wire when the red LED is lit with audible beeper



Specifications	EX310	EX320	EX330
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	0.1mV to 600V	0.1mV to 600V	0.1mV to 600V
AC Voltage	0.1V to 600V	0.1mV to 600V	0.1mV to 600V
DC/AC Current	0.1mA to 10A	0.1µA to 10A	0.1µA to 10A
Resistance	0.1Ω to 2000kΩ	0.1Ω to 20MΩ	0.1Ω to 40MΩ
Capacitance	—	—	✓ 0.001nF to 200µF
Frequency	—	—	✓ 0.001Hz to 10MHz
Temperature (Type K)	—	—	✓ -4 to 1382°F ✓ (-20 to 750°C)
Duty Cycle	—	—	✓ 0.1 to 99.9%
Diode/Continuity	Yes	Yes	Yes
Dimensions	5.7x2.9x1.6" (147x76X42mm)	5.7x2.9x1.6" (147x76X42mm)	5.7x2.9x1.6" (147x76X42mm)
Weight	9oz (260g)	9oz (260g)	9oz (260g)

### Ordering Information:

- EX310 .....Mini Manual Ranging MultiMeter + Voltage Detector
- EX310-NIST .....EX310 MultiMeter with Calibration Traceable to NIST
- EX320 .....Mini Autoranging MultiMeter + Voltage Detector
- EX320-NIST .....EX320 MultiMeter with Calibration Traceable to NIST
- EX330 .....Mini Autoranging MultiMeter with Temp + Voltage Detector
- EX330-NIST .....EX330 MultiMeter with Calibration Traceable to NIST

