

# 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



## 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 40MHz                 |
| Temperature (Type K) | —                             | —                             | ✓ -4 to 1382°F<br>✓ (-20 to 750°C) |
| Duty Cycle           | —                             | —                             | ✓ 0.1 to 99.9%                     |
| Diode/Continuity     | Yes                           | Yes                           | Yes                                |
| Dimensions           | 5.7x2.9x1.6"<br>(147x76X42mm) | 5.7x2.9x1.6"<br>(147x76X42mm) | 5.7x2.9x1.6"<br>(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

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