PRODUCT DATASHEET

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







 0			
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 2000 k Ω	0.1Ω to $20M\Omega$	0.1Ω to $40M\Omega$
Capacitance	_	_	✓ 0.001nF to 200µF
Frequency	_	_	✓ 0.001Hz to 40MHz
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"	5.7x2.9x1.6"	5.7x2.9x1.6"
	(147x76X42mm)	(147x76X42mm)	(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

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

http://www.instrumentation2000.com





