

Mini Digital MultiMeters + Voltage Detector

Combination multimeter with non-contact AC Voltage Detector

Features:

- 0.5% basic accuracy
- Non-contact voltage measurement from 100 to 600VAC
- Auto Power Off conserves battery life
- Low battery indicator
- Complete with stand, test leads, protective holster, bead wire temperature probe (Model EX330 only), and two AAA batteries (EX320 and EX330) or 9V battery (EX310)



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



Model EX310

- Manual Ranging
- 2000 count
- Battery test 1.5V and 9V



Model EX320

- Autoranging
- 2000 count
- Max Hold
- Data Hold



Model EX330

- Autoranging
- 4000 count
- Data Hold
- Type K Temperature °F/°C switchable
- Capacitance
- Frequency
- Duty Cycle
- Relative function



CAT III - 600V
CAT II - 1000V

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 1000V	0.1mV to 1000V
AC Voltage	1mV to 600V	0.1mV to 750V	0.1mV to 750V
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)	—	—	-58 to 1832°F (-50 to 1000°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 ..Mini Manual Ranging MultiMeter + Voltage Detector w/ NIST Cert.
EX320.....Mini Autoranging MultiMeter + Voltage Detector
EX320-NIST ..Mini Autoranging MultiMeter + Voltage Detector w/ NIST Cert.
EX330.....Mini Autoranging MultiMeter with Temp + Voltage Detector
EX330-NIST ..Mini Autoranging MultiMeter with Temp + Voltage Detector w/ NIST Cert.

EXTECH INSTRUMENTS CORPORATION
 285 Bear Hill Road, Waltham, MA 02451-1064, U.S.A.
 Phone: 781-890-7440 • Fax: 781-890-7864
 ISO 9001:2000 CERTIFIED

"Make mine an Extech!"™
www.extech.com



09/28/05 - R1