

Heavy Duty Industrial MultiMeters

Waterproof (IP67) rugged design for heavy duty use

Features:

- Double molded for waterproof (IP67) protection
- Rugged design drop proof to 6 feet
- 6000 count and 40,000 count models for high resolution
- 1000V input protection on all functions
- Dual sensitivity frequency functions
- Large backlit LCD with bargraph
- Duty Cycle function
- Diode open circuit voltage of 2.8V DC
- · Auto power off with disable feature
- Min/Max/Relative/Data Hold
- Peak Hold (EX530)

Display counts

Basic Accuracy

DC/AC Current

DC Voltage AC Voltage

Resistance

Duty Cycle

4 to 20mA

Continuity

EX510

Dimensions Weight

Diode

Capacitance

Frequency (electrical)

Frequency (electronic) Temperature (Type K)

- CE and EN61010 CAT IV-600V, CAT III-1000V
- Complete with double molded test leads, magnetic hanging strap, Type K bead wire temperature probe (EX520 and EX530), carrying case, and one 9V battery

EX510

6000

0.09%

0.1mV to 1000V

1mV to 1000V

0.1µA to 20A

 0.1Ω to $60M\Omega$

10Hz to 400Hz

0.1 to 99.9%

7.25x3.25x2.25"

.....Industrial MultiMeter (6000 count)

EX510-NISTIndustrial MultiMeter (6000 count) w/ NIST Cert.

Yes

Yes

Ordering Information:

12.3oz

0.001Hz to 40MHz

EX520

6000

0.09%

0.1mV to 1000V

1mV to 1000V

0.1uA to 20A

 0.1Ω to $60M\Omega$

10Hz to 400Hz

-50 to 1382°F

(-45 to 750°C)

0.1 to 99.9%

7.25x3.25x2.25"

Yes

Yes

12.3oz

0.01nF to 1000uF

0.001Hz to 40MHz



Model EX510 • 6000 count

FX53

40000

0.06%

0.01mV to 1000V

0.1mV to 1000V 0.01µA DC/0.1µA AC to 20A

 0.01Ω to $40M\Omega$

0.001nF to 40mF

0.001Hz to 100MHz

40Hz to 400Hz

-50 to 1382°F

(-45 to 750°C)

0.1 to 99.90%

7.25x3.25x2.25"

0 to 125%

Yes

Yes

12.3oz



Model EX520

- True RMS
- 6000 count
- Type K Temperature
- Capacitance



Model EX530

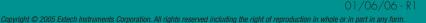
- True RMS
- 40,000 count
- Peak Hold
- Type K Temperature
- Capacitance
- 4 to 20mA



Drop proof test assures user that the meter will still operate when accidentally dropped within 6ft



"Make mine an Extech![™]"



www.extech.com

EX520True RMS Industrial MultiMeter (6000 count) EX520-NIST True RMS Industrial MultiMeter (6000 count) w/ NIST Cert. EX530True RMS Industrial MultiMeter (40,000 count) EX530-NISTTrue RMS Industrial MultiMeter (40,000 count) 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

Waterproof feature protects meter when taking a measurement in a wet environment

