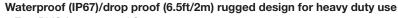


EX500 CAT IV Heavy Duty True RMS MultiMeters



- True RMS for accurate AC measurements
- 1000V input protection on all functions
- Dual sensitivity frequency functions
- Large backlit LCD
- Diode open circuit voltage of 2.8V DC
- · Auto power off with disable feature
- CAT IV-600V safety rating
- Complete with double molded test leads, magnetic hanging strap, general purpose Type K bead wire temperature probe, soft case, and one 9V battery

Model EX505

- 4,000 count
- 0.5% basic accuracy
- Data Hold and Relative
- 10A max current

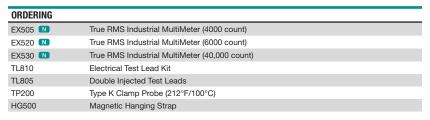
Model EX520

- 6000 count-high resolution
- 0.09% basic accuracy
- Min/Max/Relative/Data Hold
- 20A max current

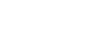
Model EX530

- 40,000 count-highest resolution
- 0.06% basic accuracy
- Min/Max/Relative/Data Hold
- 20A max current
- Peak Hold (AC only)

SPECIFICATIONS	EX505	EX520	EX530
True RMS	True RMS	True RMS	True RMS
Basic Accuracy	±0.5%	±0.09%	±0.06%
DC Voltage	0.1mV to 1000VDC	0.1mV to 1000VDC	0.01mV to 1000VDC
AC Voltage	0.1mV to 1000VAC	1mV to 1000VAC	0.01mV to 1000VAC
DC/AC Current	0.1μA to 10A	0.1μA to 20A	0.01µA to 20A
Resistance	0.1Ω to $40 M\Omega$	0.1Ω to $40M\Omega$	0.01Ω to $40M\Omega$
Capacitance	0.01nF to 100μF	0.01nF to 1000μF	0.001nF to 40mF
Frequency (electrical)	5Hz to 1kHz	10Hz to 400Hz	40Hz to 400Hz
Frequency (electronic)	0.001Hz to 10MHz	0.001Hz to 40MHz	0.001Hz to 100MHz
Temperature (Type K)	-4 to 1382°F (-20 to 750°C)	-4 to 1382°F (-20 to 750°C)	-4 to 1382°F (-20 to 750°C)
Duty Cycle	0.1 to 99.9%	0.1 to 99.9%	0.1 to 99.90%
Diode (2.8V)/Continuity	Yes	Yes	Yes
Category Rating	CAT IV-600V, CAT III-1000V	CAT IV-600V, CAT III-1000V	CAT IV-600V, CAT III-1000V
Waterproof / Drop proof	IP67 / 6.5ft (2m)	IP67 / 6.5ft (2m)	IP67 / 6.5ft (2m)
Dimensions	7.25x3.25x2.25" (184x83x57mm)	7.25x3.25x2.25" (184x83x57mm)	7.25x3.25x2.25" (184x83x57mm)
Weight	12.3oz (349g)	12.3oz (349g)	12.3oz (349g)
Warranty	3 years	3 years	3 years













Waterproof (IP67) rugged double molded design for heavy duty application use