

Industrial MultiMeter/Datalogger with Wireless PC Interface

Datalogs up to 9,999 readings
Wireless USB interface transmits readings to your PC

Features:

- True RMS measurements for accurate AC Voltage and Current measurements
- Double molded for waterproof (IP67) protection
- CAT IV-600V safety rating for industrial applications
- Data Acquisition Mode for real time data transmission directly to your PC
- 1000V input protection on all functions
- Dual sensitivity frequency functions
- Large triple LCD display
- Diode open circuit voltage of 2.8V DC
- Auto power off with disable feature
- Complete with double molded test leads, magnetic hanging strap, Type K bead wire temperature probe, remote receiver with USB cable, PC software, carrying case, and 9V battery



Double molded for rugged, waterproof (IP67) protection

Drop-proof to 6 feet (2.9m)



Specifications	
Display Counts	40,000 count
Averaging/True RMS	True RMS
Basic Accuracy	0.06%
DC/AC Voltage	0.01mV to 1000VDC; 0.01mV to 1000VAC
DC/AC Current	0.01µA to 20A
Resistance	0.01Ω to 40MΩ
Capacitance	0.001nF to 40mF
Frequency (electrical)	40Hz to 400Hz
Frequency (electronic)	0.001Hz to 100MHz
Temperature	-50 to 1382°F (-45 to 750°C)
Duty Cycle	0.1 to 99.90%
Diode/Continuity	Yes
Dimensions	7.25x3.25x2.25" (184x83x57mm)
Weight	12.3oz (349g)

Ordering Information

- EX540True RMS Industrial MultiMeter (40,000 count)
EX540-NISTEX540 MultiMeter w/ NIST Certificate

Accessories

- TL810Electrical Test Lead Kit
TP200Type K Clamp Probe (212°F/100°C)
HG500Magnetic Hanging Strap

