

## MultiMeter/Datalogger with Wireless PC Interface

CAT IV, Datalogging, and Wireless features

CAT IV True RMS MultiMeter datalogs up to 9,999 readings with wireless USB interface capability to transmit readings to your PC in real time

## **Features:**

- · Real time datalogging or wireless data transmission directly to your PC (10m/30ft)
- Double molded construction for waterproof (IP67) protection
- 1000V input protection on all functions
- Backlit triple LCD display includes two sub-displays for simultaneous indication of frequency with voltage and memory data/location information
- · Complete with double molded test leads, magnetic hanging strap, Type K bead wire temperature probe (-30 to 300°C/-22 to 572°F), remote receiver with USB cable, Windows® compatible software, 9V battery and hard carrying case











- A. Continuous wireless data transmission from meter to vour PC in real time.
- B. Drop-proof to 1.8m (6ft). Meter is built tough with double molded housing.
- C. Waterproof IP67 for the most extreme operating conditions.

Specifications	
Functions	
Display Counts	40,000 count
Basic Accuracy	0.06%
DC/AC Voltage	0.01mV to 1000VDC; 0.01mV to 1000VAC
DC/AC Current	0.01A to 20A
Resistance	$0.01\Omega$ to $40M\Omega$
Capacitance	0.001nF to 40mF
Frequency (electrical)	40Hz to 400Hz
Frequency (electronic)	0.001Hz to 100MHz
Temperature	-45 to 750°C (-50 to 1382°F)
Duty Cycle	0.1 to 99.90%
Diode (2.8V)/Continuity	Yes
CE approved	Yes
Dimensions	7.25x3.25x2.25"(184x83x57mm)
Weight	349g (12.3oz)

## **Ordering Information**

EX540 ......MultiMeter/Datalogger with Wireless PC Interface (914MHz) EX542 .....MultiMeter/Datalogger with Wireless PC Interface (433MHz) (NOTE: USA, Mexico, and Canada use 914MHz model and majority of other countries use 433MHz model)







