



# True RMS MultiMeter with IR Thermometer

## **Built-in InfraRed Thermometer**

Quickly identify overheating motors or locate hot spots on electrical panels and HVAC vents without contact

### **Features:**

- Built-in Non-contact InfraRed Thermometer with laser pointer
- True RMS CAT III-1000V, CAT IV-600V rated with 0.06% basic DCV accuracy
- Heavy duty Double molded, water resistant package
- Large backlit 40,000 count LCD with 40-segment bargraph
- Memory for storage and recall of three measurements
- Type K thermocouple contact temperature measurements
- · Features include HOLD, RELATIVE and PEAK HOLD
- 1000V input protection on all functions
- · Min, Max and Average recording
- · Auto power off with disable feature
- · Capacitance, Frequency, Diode and Continuity functions
- Complete with double molded test leads, magnetic hanging strap, Type K bead wire temperature probe, case, and 9V battery





Built-in IR Thermometer quickly identifies hot spots on electrical panels.

Specifications	
Display Counts	40,000 count
Basic Accuracy	0.06%
DC/AC Voltage	0.01mV to 1000VDC
	0.1mV to 1000VAC
DC/AC Current	0.01μA to 20A
Resistance	0.01Ωto 40MΩ
Capacitance	0.001nF to 10,000µF
Frequency	0.0001Hz to 40MHz
IR Temperature (30:1 ratio)	-22 to 1022°F (-30 to 550°C)
Temperature (Type K)	-50 to 1382°F (-45 to 750°C)
Duty Cycle	0.01 to 99.99%
Diode/Continuity	Yes
Dimensions	7.25x3.25x2.25"(184x83x57m
Weight	12.3oz (349g)



## **Ordering Information**

EX570 ......True RMS Industrial MultiMeter EX570-NIST .....EX570 MultiMeter w/ NIST Certificate EX570-NISTL\* ..EX570 MultiMeter w/ Limited NIST Certificate (Limited NIST - Product certified to all functions except IR Thermometer)

#### Accessories

TL810	Electrical Test Lead Kit
TP200	Type K Clamp Probe (212°F/100°C







