

# True RMS MultiMeter with IR Thermometer

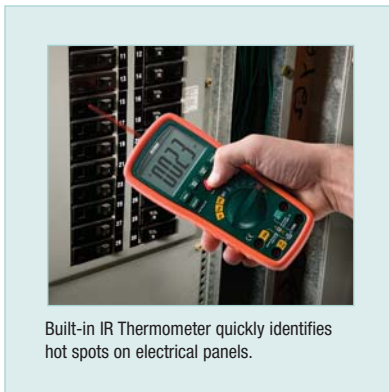
## Built-in InfraRed Thermometer

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**  
Patented



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	0.01Ω to 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" (184x83x57mm)
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)

