

## **Description & Features:**

- A portable "point and shoot" infrared thermometer that measures remote surface temperatures
- Digital readout (°F or °C)
- Single hand operated
- Uses less than 1 milliwatt of power
- Auto power off feature to conserve battery
- 9 volt battery powered
- Fast response time (0.25 seconds)
- ASME B40.200 compliant
- 5 year warranty

## **Applications:**

 To measure remote surface temperatures on bearings, electrical panels, assembly line machines, pumps and concrete construction

Specifications		
Housing	ABS	
Dimensions	5.8" (h) x 4.1" (w) x 1.68" (d) (148mm x 105mm x 42mm)	
Temp. Range	-22°F to 1022°F (-30°C to 550°C)	
Accuracy	±2%	
Response Time	0.25 seconds	
Field of View	10:1 with laser mark	
Sensor Thermopile	6-14µm	
Fixed Emissivity (E)	0.95	
Laser Classification	Class 2	
Auto Power Off	10 seconds	
Battery	9 Volt	

Code

## **Order Codes**

**Description** 

With Laser -22°F to 1,022°F (-30°C to 550°C)		INC150
Diameter of	f Spot mm (inc	hes)
25Ø (0.98")	50Ø (1.96")	100 (3.93") Ø
250 (9.84")   500 (19.68")	1000 (39.37")	Laser Marker
Spot size increases with dista		object mm (inches) robe tip as shown.



