

Description & Features:

- A portable "point and shoot" 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)
- 1 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		

Order Codes (products in bold are normally in stock)

Code

TNC150

	Diameter of Spot mm (inches)				
	25 Ø (0.98″)	50Ø (1.96″)	100 (3.93") Ø		
FINER	250 (9.84") 500 (19.68")	1000 (39.37")	ψ Laser Marker		
Spot size inc	creases with distan		oject mm (inches) obe tip as shown.		

Description

With Laser -22°F to 1,022°F (-30°C to 550°C)

