



Circular Laser and K-Type Thermocouple Temperature Probe



Functions

- -76° to 1022°F (-60° to 550°C)
- 12:1 Distance to spot ratio
- K-Type thermocouple input

Features

- Circular laser targeting
- Min/Max/Avg/Diff
- 3 Emissivity levels: (0.30, 0.70, 0.95)
- Hi/Lo alarm (user adjustable)
- Backlit display
- 1-Year limited warranty

Applications

- Output on hanging furnace units
- Faulty breakers and electrical panels
- Motors, fan motors and other moving parts
- Boilers, hanging heaters and radiators
- Troubleshoot hydronic systems
- Boiler and Instant hot water heater differential
- Temperature rises and drops across heat exchangers and air conditioning coils





Includes

- K-Type thermocouple
- 2 (AAA) Batteries
- Carrying case
- Manual

Specifications

	Non-contact infrared scan	Thermocouple probe scan
Temperature range	-76° to 1022°F (-60° to 550°C)	-83.2° to 1999°F (-64° to 1400°C)
Resolution	1.0°F / 1.0°C	
83.2° to 999.9°F (-64° to 538°C)		
Accuracy $T_{obj} = 32^\circ$ to 1022° (0° to 550°C)	$\pm 2.0\%$ RDG or $\pm 4^\circ\text{F}$ (2°C) whichever is greater	$\pm 1.0\%$ of reading or 1.8°F (1.0°C) whichever is greater (Test under $T_{amb} = 73^\circ\text{F} \pm 6^\circ\text{F}$)
$T_{obj} = -76^\circ$ to 32° (-60° to 0°C)	$+0.05^\circ$ per degree $\pm 4^\circ\text{F}$ (2°C)	
Distance to spot ratio	12:1	
Emissivity	0.30, 0.70, 0.95	
Laser	Circular	
Operating temperature	32° to 122°F (0° to 50°C)	

Downloads



Manual



Data Sheet

H26-640



Made in CHINA