

GENERAL®

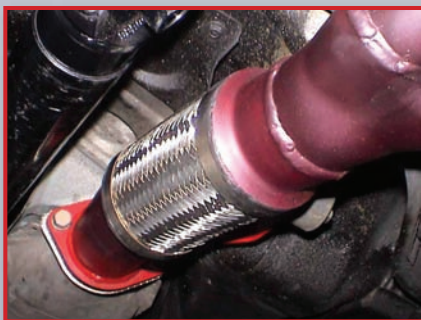
Industrial IR Thermometer with Star Burst Laser Targeting

**THE thermo
SEEKER™**

Ideal for isolating overheated electrical components and hot spots, trouble-shooting HVAC/R and automotive systems, and performance-testing motors and boilers

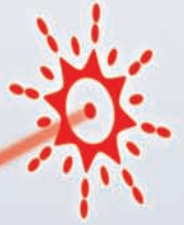
Key Features and Specifications:

- 12:1 distance-to-spot (D:S) ratio
- IRT measurement range: -58° to 1202°F (-50° to 650°C)
- "K" type thermocouple measurement range: -146° to 2498°F (-99° to 1370°C)
- Includes "K" type thermocouple with 0° to 500°F (-18° to 260°C) range
- Automatically stores last 10 readings for recall
- Automatically holds measurements and displays Min/Max/Avg/Dif session values
- Settable high and low temperature alarms
- Adjustable emissivity from 0.1 to 1.0 (in 0.01 steps)
- Auto Power Off
- Power Source: 1 "9V" battery (included)



**Ideal for checking
a catalytic converter**

12:1 D:S



*** Includes
"K" Port
& Probe**

*** Adjustable
Emissivity**

**IR Range = -58° to 1202°F
(-50° to 650°C)**

**K (TC) Range = -146° to 2498°F
(-99° to 1370°C)**



CE
RoHS

No. IRT659K



Industrial IR Thermometer with Star Burst Laser Targeting

Specifications:

Distance to Spot Ratio: 12:1

IRT Measurement Range:
-58° to 1202°F (-50° to 650°C)

"K" Type Thermocouple Measurement Range:
-146° to 2498°F (-99° to 1370°C)

IRT Measurement Accuracy:
±4°F/C or ±2% of reading >32°F (0°C)
±3°F/C or ±3% of reading <32°F (0°C)

"K" Port Measurement Accuracy: ±1° (F or C)

Display Resolution (IR or TC Measurement):
0.1° (F or C)

Laser Pointer Wavelength: 630-660nm

Laser Power: Class II (<3mW)

Current Consumption: 30mA, max

Response Time: 0.5 seconds

Emissivity:
Adjustable from 0.1 to 1.0 (in 0.01 steps),
with default value of 0.95

Auto Power Off: After 30 seconds

Dimensions:
6.9 x 3.6 x 1.5 in. (175 x 91.5 x 38mm)

Weight: 5.93 oz. (168g)

Power Source: 1 "9V" battery (included)

Includes:

1 "9V" Battery and User's Manual
"K" Probe enclosed in pouch



No. IRT659K



Maintaining ammonia refrigeration piping



Looking for hot spots under the hood



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