



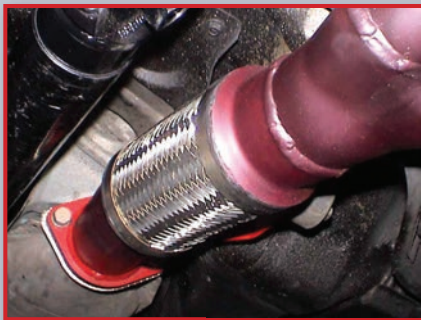
# Industrial IR Thermometer with Star Burst Laser Targeting

## 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:

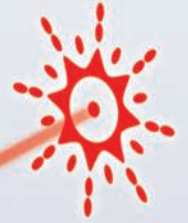
- 12:1 distance-to-spot (D:S) ratio
- IRT measurement range: -58° to 1202°F (-50° to 650°C)
- "K" type thermocouple measurement range: -146° to 2498°F (-99° to 1370°C)
- Includes "K" type thermocouple with 0° to 500°F (-18° to 260°C) range
- Automatically stores last 10 readings for recall
- Automatically 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)

**Laser radiation!**  
Do not stare into beam!



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)

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

**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

**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:

"K" Probe enclosed in pouch, Battery, User's Manual, 1 Year Limited Warranty



No. IRT659K



Maintaining ammonia refrigeration piping



Looking for hot spots under the hood

