100:1 Ultra-high-temperature
Infrared (IR) Thermometer
with Dual Laser Target Tracking System

GENERAL®

Ideal for power generation and transmission, maintenance, foundry operations, industrial site inspection, manufacturing MRO, and fire fighting operations

Features & Benefits:

- Data logging capacity: 20,000 data points via USB interface
- 100:1 Distance-to-Spot (D:S) ratio
- Stores up to 24 data points
- Ultra-high temperature operation at 4352°F (2400°C)
- High/Low alarm levels
- Fast response time of 0.5 seconds
- Min/Max/Dif - Minimum and maximum reading recall with temperature differential
- Dual lasers to track target/spot size

Includes:

1 IRT5000 IR Thermometer (1pc),
"K" Type Bead Thermocouple (1pc),
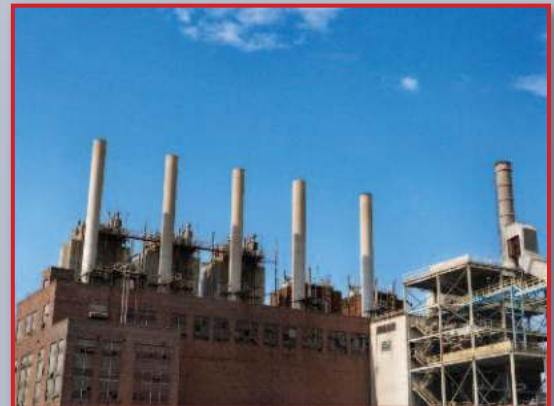"AA" Batteries (2pcs), User's Manual
and 2 Year Warranty

No. IRT5000

Power generation and transmission, and maintenance

Fire fighting operations

Industrial site inspection

Ideal for power generation and transmission, maintenance, foundry operations, industrial site inspection, manufacturing MRO, and fire fighting operations

Specifications:

Distance-to-Spot (D:S) Ratio = 100:1

Measurment Range:
392° to 4352°F (200° to 2400°C)

Accuracy: ±2% of reading

Measurment Range with "K" Type Bead Thermocouple:
-83.2° to 2552°F (-64° to 1400°C)

Accuracy with "K" Type Bead Thermocouple:
±1% of reading

Emissivity: Adjustable from 0.10 to 0.95

Battery Life: Approximately 140 hours

Dimensions:
2.4 x 8.2 x 9.2 in. (61 x 208 x 234mm)

Weight: 16.8 oz. (475g)

Power Source:
2 "AA" batteries (included)

No. IRT5000

Foundry operations