

GENERAL®

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

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



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Specifications:

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

Measurement Range:

392° to 4352°F (200° to 2400°C)

Accuracy: ±2% of reading

Measurement 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)



Foundry operations



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IRT5000SS Printed in USA 2500M 06/11

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