

REED

THE RIGHT SOURCE THE RIGHT SOLUTIONS

INFRARED THERMOMETER

TECHNICAL DATA

FEATURES

- Safely measure surface temperatures of hot, hazardous or hard-to-reach objects without contact
- User selectable °F or °C
- Built-in laser pointer identifies target area
- 8:1 Distance to Spot Size ratio
- Fixed emissivity covers 90% of all applications
- Automatic Data hold
- Display backlight
- Low battery indication with auto shut off
- Includes battery

SPECIFICATIONS

Temperature Range: -4 to 518°F (-20 to 270°C)

Resolution: 1°F/1°C

Accuracy: ±2% of reading or 2°C

Optical Resolution: 8:1

Spectral Response: 8 to 14µm

Emissivity: Fixed at 0.95

Response Time: 500ms

Power Supply: Single 9V battery

Dimensions: 3.7 x 2.1 x 1" (94 x 56 x 28mm)

Weight: 2.7 oz (76g)

ORDERING INFORMATION

R2001 Infrared Thermometer

CERTIIR1 Accredited Calibration Certificate



**Contact us at 1-800-561-8187
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www.reedinstruments.com

