

Beam-A-Temp™ Wide Range Mini-Infrared Thermometer

Measures non-contact surface temperature up to 1200°F/650°C



Temperature range from
-58 to 1200°F (-50 to 650°C)

Design Features

- * 12:1 distance to target ratio.
- * Compact thermometer measures temperature from -58 to 1200°F (-50 to 650°C) with 0.1° resolution up to 999.9°.
- * Adjustable High/Low setpoints with audible alarm alerts user when temperature exceeds the programmed setpoints.
- * Adjustable emissivity for better accuracy on different surfaces.
- * Built-in laser pointing identifies target area.
- * Backlighting illuminates display for taking readings in low light areas.
- * Data Hold and Min/Max.
- * Over-range indicator.
- * Complete with 9V battery and pouch case.

Specifications

Temperature Range: -58 to 1200°F (-50 to 650°C)
Basic Accuracy: ±(1% of reading + 2°F/1°C)
Maximum Resolution: 0.1°F/°C; 1°F/°C
Emissivity: 0.10 to 1.00 adjustable
Repeatability: ±0.5% or ±1.8°F/°C
Field of View: 12:1
Dimensions: 3.2 × 1.6 × 6.3" (82 × 42 × 160 mm)
Weight: 6.4 oz. (180g)

Agency Approval: 

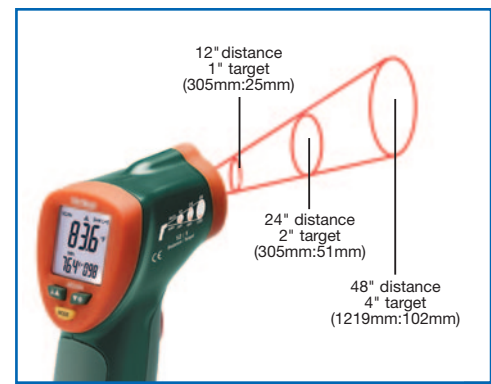
Applications

- ➔ Measure the surface temperature of objects difficult to reach or unsafe to touch.
- ➔ Scan for hot spots on motors, electrical panels, electrical circuits and other equipment.
- ➔ Used extensively in processes where glass, iron and steel, non-ferrous materials, and minerals must be monitored.

Ordering Information

Part Number **REB30012** Wide Range Mini-IR Thermometer
Part Number **REB32012** Wide Range Mini-IR Thermometer
with NIST Certificate

Standard lead time is stock to 3 weeks.



12:1 distance to target ratio

 **WARNING:** Cancer and Reproductive Harm - www.P65Warnings.ca.gov.