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

Measures non-contact surface temperature up to 1200°F/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°F resolution up to 999.9°F.**
- **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; 1°C
- **Emissivity:** 0.10 to 1.00 adjustable
- **Repeatability:** ±0.5% or ±1.8°F/°C
- **Field of View:** 12:1
- **Dimensions:** 3.2 x 1.6 x 6.3” (82 x 42 x 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.*

**WARNING:** Cancer and Reproductive Harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

View Product Inventory @ [www.tempco.com](http://www.tempco.com)