

### Beam-A-Temp™ Wide Range Infrared Thermometer with Type K input

Measures both non-contact and contact temperature with type K thermocouple input



Memory stores up to 20 readings!

REB30020 with Type K temperature probe (included range -4 to 482°F/-20 to 250°C) for contact temperature measurements. Compatible with other Type K thermometers with sub-miniature connector for higher temperature measurements up to 2498°F (1370°C).

#### Design Features

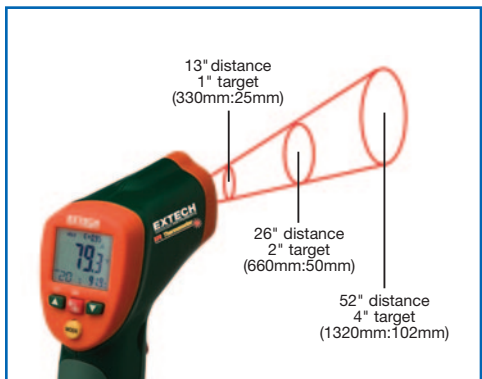
- \* Wide temperature range for IR temperature and type K thermocouple instruments.
- \* Automatic emissivity adjustment (for temperatures 212°F or higher).
- \* Memory stores up to 20 readings.
- \* Large LCD display with bright backlight for easy-to-read measurements and programming parameters.
- \* Laser pointer provides better aim and accuracy.
- \* Auto-hold activates when the measurement trigger is released.
- \* Adjustable high/low alarm alerts user visually and audibly when temperature exceeds programmed limits.
- \* MAX/MIN/AVG/DIF features display highest, lowest, average, and MAX minus MIN values.
- \* Data Hold, Auto Power Off, and low battery indication.
- \* Switches built into handle allow for °C/°F display selection, auto power off defeat, and alarm on/off control.
- \* Complete with 9V battery, type K thermocouple sensor (-4 to 482°F / -20 to 250°C), and carrying case.
- \* 1-year warranty.

#### Specifications

**Display Counts:** . . . 4000 count backlit display  
**Range:** . . . . . Infrared: -58 to 1472°F (-50 to 800°C)  
 Type K: -58 to 2498°F (-50 to 1370°C)  
**Basic Accuracy:** . . . Infrared: ±2% of reading or ±4°F/2°C  
 Type K: (±1.5% of reading +2°F/1°C)

**Maximum Resolution:** 0.1°F/°C  
**Emissivity:** . . . . . Adjustable 0.10 to 1.00  
**Field of View:** . . . . . 13:1 distance to target ratio  
**Dimensions:** . . . . . 3.2 × 1.6 × 6.3" (82 × 42 × 160 mm)  
**Weight:** . . . . . 6.4 oz. (180g)

Agency Approval:



13:1 distance to target ratio

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

#### Ordering Information

Part Number **REB30020** Wide Range IR Thermometer + Type K  
 Part Number **REB32020** Wide Range IR Thermometer with NIST Certificate

**Standard lead time is stock to 3 weeks.**