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## MODEL ST-8835

***A compact infrared thermometer with a type K thermocouple input.***

- Integral type K thermocouple input
- Built-in laser pointer
- Digitally adjustable emissivity
- Automatic emissivity capture
- High and low alarms
- Max, Min, Avg, Diff record
- 20 data points of memory
- Display backlighting
- Auto data hold and Auto shut off
- Trigger lock
- Includes type K thermocouple probe, battery, and carrying case



**IR Temperature Range:** -58.0 to 1922°F  
(-50.0 to 1050°C)

**Resolution:** 0.1°F/0.1°C

**T/C Temperature Range:** -58.0 to 2498°F  
(-50.0 to 1370°C)

**Resolution:** 0.1° ≤ 2000°, 1° > 2000°

**Accuracy:** ±1.5% of reading

**Optical Resolution:** 30:1

**Emissivity:** Adjustable, 0.10 to 1.0

**Response Time:** Less than 1 second

**Power Supply:** Single 9V battery

**Dimensions:** 180 x 106 x 48mm

**Weight:** 250g

**ST-8835**

**Infrared Thermometer**