

Compact, rugged and easy to use, Just aim and push the button, it reads current surface temperatures in less than a second. Safely measure surface temperatures of hot, hazardous or hard-to-reach objects without contact.

Temperature Range:
-50 ~ 650°C (-58 ~ 1202°F)

**SPECIAL FEATURES :**

- Simple one-handed operation.
- Laser Targeting.
- LCD with backlight for operation under poor illumination.
- °C / °F select switch.
- Laser ON / OFF switch.
- Automatic Power Off.
- Display Hold Function.

SAFETY PRECAUTION

- Laser radiation do not stare in to beam.
- CLASS II Laser.

GENERAL SPECIFICATIONS :

- **Temperature Range:** -50 ~ 650°C (-58 ~ 1202°F)
- **Accuracy:** ± 2% or 2°C
- **Resolution:** 0.1°C (0.1°F)
- **Response Time:** ≤ 0.8s
- **Emissivity:** 0.95 Fixed
- **Distance to spot ratio:** 12:1
- **Spectral Response:** 8 ~ 14µm
- **Repeatability:** ±1% or ±1°C
- **Storage Temperature:** -20~50°C (-4~122°F)
- **Operating Temperature:** 0~50°C (32~122°F)
- **Power Supply:** 9V Battery.
- **Dimension:** 4.5x8.8x18.5cm
- **Weight :** 204g.
- **Accessories:** User Manual, Battery & Carrying case.



Preliminary Data

All Specifications are subject to change without prior notice