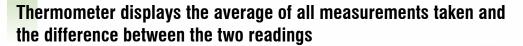
## Traceable® Type K Infrared Circle Laser Thermometer





Traceable® Infrared Circle Laser Thermometer, operation is simple—turn on, point at sample, and take a reading in less than a second. White LED light illuminates the surface. Unit reads both Fahrenheit and Celsius of any surface—solids, semisolids, and liquids. Non-invasive, measurements are ideal for food, life sciences, pharmaceuticals, petroleum products, clean rooms, electronics, and field use.

## Features:

- Circle Dot Lasers show the diameter of the area being measured, for better approximation of your target
- Thermometer displays the average of all measurements taken and the difference between the two readings
- Emissivity is adjustable from 0.1 to 1.00 in increments of 0.01
- Display backlight permits viewing in low light conditions

## Display shows current temperature plus one of the following eight modes:

- Emissivity value
- Maximum memory (permits viewing highest and lowest readings at any time)
- Minimum memory (permits viewing highest and lowest readings at any time)
- Differential
- Average (time weighted)
- High temperature alarm
- Low temperature alarm
- Probe temperature

## Traceable to NIST for accuracy

To assure accuracy an individually serial-numbered Traceable® Certificate is provided from our ISO/IEC 17025:2005 (1750.01) calibration laboratory accredited by A2LA. It indicates traceability to standards provided by NIST (National Institute of Standards and Technology).

Cat. No. 4485 Traceable® Type K Infrared Circle Laser Thermometer



► Range: -76 to 1022°F

(-60 to 550°C)

► Resolution: 0.1°

► Accuracy: ±2°C or 2% of reading

Field of

view: 12:1

**► Emissivity:** Emissivity is adjustable

from 0.1 to 1.00 in increments of 0.01

► Size: 7 x 3.75 x 2"

► Weight: 9 oz

► Supplied: Traceable® Certificate,

Type-K beaded temperature sensor and batteries