

# InfraRed Thermometer

 **Non-contact InfraRed Thermometer with laser pointer**  
Measures to 600°F without contact

## Features:

- Large LCD display with backlighting
- Built-in laser pointer to improve aim
- °F/°C switchable
- Fixed emissivity (0.95) covers 90% of surface applications
- Narrow field of view
- Audible and visible overrange indicators
- Automatic Data Hold
- Pocket size meter
- Complete with 9V battery and carrying case

## Applications:

- Measure surface temperature of objects which are difficult to reach or unsafe to contact
- Measure hot spots in electrical panels and equipment
- In-process temperature measurements



## Specifications

Range	0 to 600°F or -20 to 320°C
Accuracy	±2% of reading or ±4°F/ 2°C (whichever is greater)
Resolution	1°F/°C
Emissivity	0.95 fixed
Display	Backlit LCD
Power	9V battery
Field of view (42529)	6:1 (at 6" distance measure 1" target)
Dimensions	8.3 x 3.5 x 1.5" (211 x 89 x 38mm)
Weight	6.4oz. (200g)

## Ordering Information:

42529.....InfraRed Thermometer  
42529-NIST .....42529 with NIST Certificate



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