

# Wide Range InfraRed Thermometer

✓ **Non-contact InfraRed Thermometer measures from -54.0°F to 1000°F**  
With laser pointer to identify target area and improve aim

## Features:

- Wide range temperature measurements from -54°F to 1000°F without contact
- Large LCD display with backlighting
- Built-in laser pointer to improve aim
- °F/°C switchable with 0.1° resolution to 199.9
- 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



Includes carrying case

Specifications	
Range	-58 to 1000°F or -50 to 538°C
Accuracy	±2% of reading or ±4°F/ 2°C (whichever is greater)
Resolution	0.1°F/°C
Emissivity	0.95 fixed
Display	Backlit LCD
Power	9V battery
Field of view	8:1 (at 8" distance measure 1" target)
Dimensions	8.3x3.5x1.5" (211x89x38mm)
Weight	6.4oz. (200g)

## Ordering Information:

42530.....Wide Range InfraRed Thermometer  
42530-NIST .....42530 with NIST Certificate

