

Mini IR Thermometer

Compact size
Convenient portable size with wide temperature range measuring up to 1200°F (650°C)

Features:

- Compact thermometer measures temperature from -58 to 1200°F (-50 to 650°C) with 0.1° resolution up to 999.9°
- Adjustable High/Low setpoints with audible alarm alerts user when temperature exceeds the programmed setpoints
- Adjustable emissivity for better accuracy on different surfaces
- Built-in laser pointer identifies target area
- Backlighting illuminates display for taking measurements at night or in areas with low background light levels
- 12:1 distance to target ratio
- Data Hold and Min/Max
- Overrange indicator
- Auto power off
- Complete with 9V battery and pouch case



Max hold indicates and holds the peak temperature for easy identification of hot spots

Specifications	
Range	-25 to 1200°F (-50 to 650°C)
Basic Accuracy	±(1% of rdg + 2°F/1°C)
Max. Resolution	0.1°F/°C; 1°F/°C
Emissivity	0.10 to 1.00 adjustable
Repeatability	±0.5% or ±1.8°F/°C
Field of View (Distance to Target)	12:1
Dimensions	3.2 x 1.6 x 6.3" (82 x 42 x 160mm)
Weight	6.4oz (180g)

Ordering Information:

42510AMini IR Thermometer 1200°F (650°C), 12:1
42510A-NIST42510A with NIST Certificate



IR260 Compact InfraRed Thermometer



Compact non-contact InfraRed (IR) Thermometer measures up to 752°F (400°C) with built-in laser pointer to identify target area and improve aim. Adjustable emissivity for better accuracy when measuring temperature on different surface materials.



Test for temperature in HVAC systems



Checking for heat loss around windows and doors



Detect hot spots on circuit breaker panels

Features

- Take non-contact temperature measurements from -4 to 752°F (-20 to 400°C)
- 12:1 distance to spot (target) ratio
- Built-in laser pointer identifies target area with on/off button
- Programmable high/low alarm alerts user visually and audibly when temperature exceeds set limits (audible alarm can be muted)
- Adjustable emissivity for better accuracy on variety of surfaces
- Automatic Data Hold when trigger released
- MAX/MIN function stores maximum and minimum readings with easy recall
- Bright white backlighting illuminates display for taking measurements at night or in areas with low background light levels
- Auto power off ~9 seconds after trigger is released
- Overrange and low battery indicators
- Complete with two AA batteries

Specifications

IR Temperature Range	-4 to 752°F (-20 to 400°C)
Basic Accuracy	±2% of reading or ±3.6°F/2°C
Max resolution	0.1°F/°C
Distance to Target	12:1
Emissivity	0.1 to 1.00 (adjustable)
Dimensions	6.8x3.8x1.8" (172x97x46mm)
Weight	8oz (226g)

Ordering

IR260 Compact InfraRed Thermometer



UPC Code: 793950422618