

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



The Right Source For Your Test & Measurement Needs

8715 Mesa Point Terrace San Diego, CA 92154
Toll Free: 1.866.363.6634 Tel: 1.619.429.4545 Fax: 1.619.374.7012
Email: sales@calright.com <http://www.calright.com>