



PRODUCT DATASHEET

## **Mini IR Thermometer**

## Compact size

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

## **Features:**

- 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
- Complete with 9V battery and pouch case



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



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

## **Ordering Information:**

42510A ......Mini IR Thermometer 650°C (1200°F), 12:1

