



# AIR1200

## Infrared Thermometer

### **NON-CONTACT TEMPERATURE TESTING IN THE PALM OF YOUR HAND**

- 12 to 1 Distance to Spot Ratio
- -58° to 1200°F Temperature Range
- UV Leak Detecting Worklight
- Laser Targeting
- MAX Value Capture
- Fixed Emissivity (0.95)
- Backlit Display



Temperature Measurement  
**INFRARED**

Featuring The New

**UV WORKLIGHT**

**CALRIGHT  
INSTRUMENTS**

*The Right Source For Your Test & Measurement Needs*

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# AIR1200 • IR Thermometer

The AIR1200 is designed to cover the wide range of temperature measurement needs in today's automotive service environment.

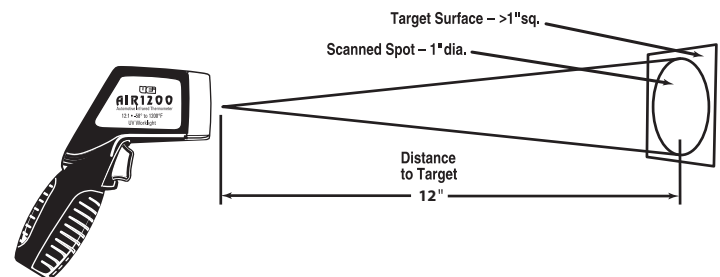
Scan radiators for blockage, exhaust manifolds for cylinder variations, pre/post catalytic converters, as well as AC register outlet vents. Check temperature at any other point you can think of from a distance.

Included is a UV worklight that fluoresces most common leak detection dyes, extending the capability of this useful instrument.



## Specifications

Measurement	Non-Contact
AIR1200	
Temperature	-58° to 1200°F (-50° to +649°C)
Accuracy	±1.8°F (1.0°C)  (Target temp = 59°~95°F) (Ambient temp = 77°F)
Accuracy	±2% of reading or 4°F (2°C)  (Target temp = -28°~58°F/96°~932°F) (Ambient temp = 73±3°F)
Distance to Spot	12 : 1
Common	
Resolution (-9.9~199.9°F)	0.1°F (0.1°C)
Response Time (90%)	1 second
Operating Range	32° to 122°F (0° to +50°C)
Emissivity	0.95 fixed
Battery	2 "AAA" Alkaline
Battery Life	Typ. 18 hr/14 hrs continuous use
Dimensions	3.25" (w) x 7" (H) x 1.75" (D)
Weight	7 oz.
Auto Shut Off	15 second idle



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