

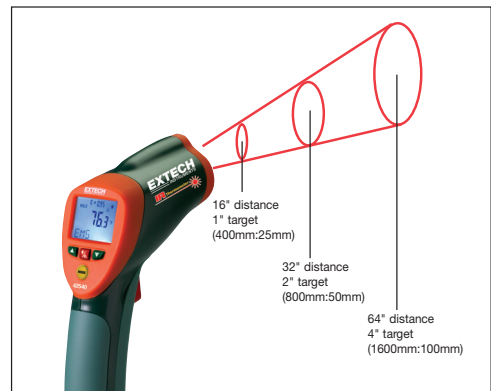
## High Temperature IR Thermometer

Measures surface temperature up to 1400°F (760°C)



### Features:

- Wide temperature range from -58 to 1400°F (-50 to 760°C)
- High 16 to 1 distance to target ratio measures smaller surface areas at greater distances
- Adjustable emissivity from 0.1 to 1.00 increases measurement accuracy for different surfaces
- Adjustable High/Low setpoints with audible alarm alerts user when temperature exceeds the programmed setpoints
- Data Hold, Min/Max/Avg, plus differential between Max - Min
- Built-in laser pointer identifies target area
- Backlit LCD display
- High resolution of 0.1° up to 199.9°
- Auto power off
- Complete with 9V battery and hard carrying case



Narrow (16:1) distance to target ratio.



Specifications	
Range:	-58 to 1400°F (-50 to 760°C)
Basic Accuracy:	±2%+2°<932°F (500°C); ±2.5%+5°>932°F (500°C)
Max. Resolution:	0.1°F/°C
Emissivity:	0.1 to 1.00 Adjustable
Field of View (Distance to Target):	16:1
Dimensions:	3.9x2.2x9" (100x56x230mm)
Weight:	10.2oz (290g)

### Ordering Information:

- 42540** .....High Temperature IR Thermometer (1400°F/760°C)  
**42540-NIST** ....High Temperature IR Thermometer with NIST Certificate

Test Equipment Depot - 800.517.8431 - 99 Washington Street Melrose, MA 02176

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ISO 9001:2000 CERTIFIED



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