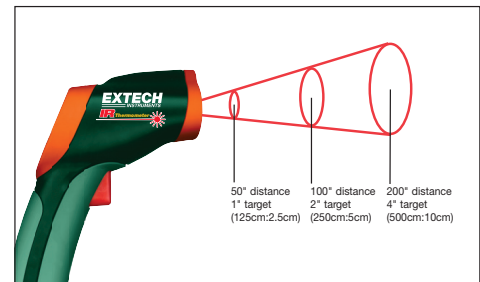


High Temperature IR Thermometer

Measures up to 1832°F with 50 to 1 distance to target ratio

Features:

- Built-in laser pointer identifies target area
- High and low alarms
- Adjustable emissivity increases measurement accuracy for different surfaces
- Adjustable High/Low setpoints with audible alarm alerts user when temperature exceeds the programmed setpoints
- Min/Max/Avg plus differential between Max - Min
- Backlighting illuminates display for taking measurements at night or in areas with low background light levels
- High resolution of 0.1° up to 199.9°
- Automatic Data Hold when trigger released
- Auto power off
- Wide temperature range from -58 to 1832°F (-50 to 1000°C)
- High 50 to 1 distance to target ratio measures smaller surface areas at greater distances
- Complete with 9V battery and hard carrying case



CE

Specifications	
Range:	-58 to 1832°F (-50 to 1000°C)
Basic Accuracy:	±2% of rdg +4°F/ 2°C
Max. Resolution:	0.1°F/°C
Emissivity:	Adjustable
Field of View (Distance to Target):	50:1
Dimensions:	3.9x2.2x9" (100x56x230mm)
Weight:	10.2oz (290g)

Ordering Information:

42545High Temperature IR Thermometer
42545-NISTHigh Temperature IR Thermometer with NIST certificate

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

FAX 781.665.0780 - TestEquipmentDepot.com

ISO 9001:2000 CERTIFIED



05/03/06 - R1