High Temperature IR Thermometer
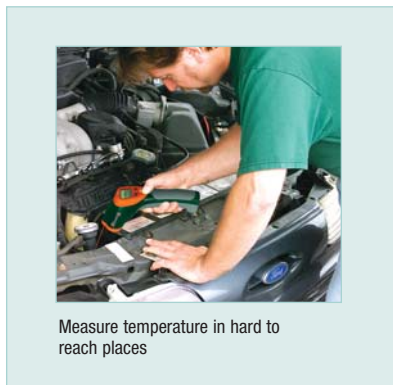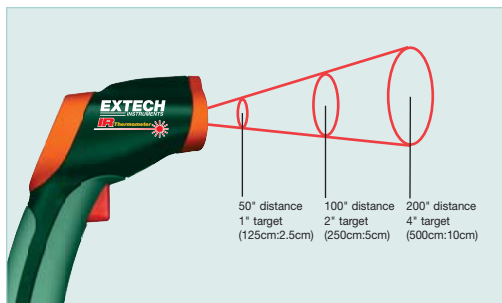
✓ ***Measures up to 1832ºF with 50 to 1 distance to target ratio***
With laser pointer to identify target area

Features:

✓ Highest 50 to 1 distance to target ratio measures smaller surface areas at greater distances

✓ Widest Temperature range from -58 to 1832ºF (-50 to 1000ºC)

✓ Adjustable high/low alarm alerts user visually and audibly when temperature exceeds programmed limits

✓ Adjustable emissivity for better accuracy on different surfaces

✓ MIN/MAX/AVG/DIF features display highest, lowest, average, and MAX minus MIN values

• Large backlit 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

• Auto power off

• Complete with 9V battery and hard carrying case

50" distance 1" target (125cm:2.5cm)   100" distance 2" target (250cm:5cm)   200" distance 4" target (500cm:10cm)

Measure temperature in hard to reach places

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:	3.9 x 2.2 x 9" (100 x 56 x 230mm)
Weight:	10.2oz (290g)

Ordering Information:

42545.................High Temperature IR Thermometer
42545-NIST ....42545 with NIST Certificate

CE

6/17/08 - R1

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