High Temperature IR Thermometer

Measures up to 1832°F 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 1832°F (-50 to 1000°C)
✓ 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

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