

## Handheld InfraRed Thermometer

Non-contact IR measurements with laser pointer plus Type K sensor

### Features:

- °F/°C Switchable with 0.1/1° resolution
- Non-contact InfraRed surface temperature readings with wide emissivity adjustment of 0.1 to 0.95
- Type K thermocouple input enables contact measurements for IR surface emissivity verification and to improve accuracy
- Built-in laser pointer for better aim
- Compact, heavy duty housing with convenient pistol grip
- Large 4 digit LCD display of temperature and functions
- Record/Recall both Min/Max readings
- % enables user to display Relative temperature measurements
- Data Hold to freeze temperature when working in hard to reach or dimly lit areas
- Manual Offset adjustment to improve accuracy
- Includes 9V battery



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Specifications	InfraRed	Type K
Range(Resolution):	14 to 662°F -10 to 350°C	-50 to 1999°F -10 to 1230°C
Accuracy:	<300°C: ±(3% rdg) or 6°F/3°C	±(1% rdg + 2°F/1°C)
Resolution (selectable):	0.1°F (from 14 to 230°F) or 1°F (from 14 to 662°F) 0.1°C (from -10 to 110°C) or 1°C (from -10 to 350°C)	1°F 1°C
Target Ratio:	6:1 (Example: at 6" distance, target size is 1")	
Power:	9V Battery	
Dimensions:	7.7 x 4.7 x 2.3" (195 x 120 x 58mm)	
Weight:	9.6oz (265g)	

### Ordering Information

42525 .....Handheld InfraRed Thermometer w/ laser and type K input  
 42525-NIST .....Handheld InfraRed Thermometer w/ laser and type K input with NIST Certificate  
 872501 .....Type K Bead Wire Probe  
 871515 .....Stainless Steel General Purpose Probe  
 CA899 .....Vinyl Carrying Case with Shoulder Strap