

INFRARED  
THERMOMETERS

Non-contact infrared thermometers measure surface temperatures fast. These thermometers are perfect for measuring items in display cases, salad bars, and

Optical resolution is expressed as a ratio of the distance to the object and resolution, and the smaller the spot size that can be measured. The laser

- ▶ QUICKLY MEASURE SURFACE TEMPERATURES
- ▶ LASER SIGHTING



462  
Slim-Line Infrared



481  
DualTemp2 Infrared  
with RTD Probe



412  
Gun-style Infrared  
with thermocouple  
jack



	412	462
	Infrared w/ Thermocouple Jack	Slim-Line Infrared
Temperature Range:	Infrared -76° to 932°F (-60° to 500°C) Type K Thermocouple Jack -83° to 1999°F (-64° to 1400°C)	-40° to 536°F (-40° to 280°C)
Infrared Accuracy:	Infrared ±4°F (±2°C)	Infrared ±2°F (±1°C)
Probe Accuracy:	Thermocouple Jack ±2°F (±1°C)	-
Resolution:	0.1°/1° above 200°F	0.1°/1° above 230°F
Ambient Operating Range:	32° to 122°F (0° to 50°C)	32° to 122°F (0° to 50°C)
Laser:	Single Dot	Single Dot
Distance to Spot (D:S):	12:1	6:1
Emissivity:	0.95 default Adjustable from 0.10 to 1.0	Preset at 0.97
Power:	(2) 1.5V AAA	(1) 9V battery
Battery Life:	180 Hours	12 Hours
Auto Off:	60 sec.	7 sec.
Weight:	6 oz (170 g)	5 oz (142 g)
Regulatory Listings:	CE <del>RoHS</del>	CE <del>RoHS</del>
Warranty:	1 Year	1 Year