

# Infrared/Thermocouple Probe Thermometer

## Model: INTP626X

Two high performance tools in one: an infrared thermometer for non-contact measurement of surface temperatures, and a probe for internal temperatures. Offers minimum and maximum readings, and lock for continuous scanning. Waterproof and shatterproof.



Features	Dual function, minimum, maximum and lock for continuous scanning, data-hold, one-button operation, HACCP check lights and icon, battery status indication
Certification	NSF <sup>®</sup> Certified, WEEE, CE
Antimicrobial Protection	BioCote <sup>®</sup>
Measurement Range	Infrared: -67 to +482°F/-55 to +250°C; Thermocouple: -67 to +626°F/-55 to +330°C
Unit of Measure	°F/°C
Accuracy	±1.1°F/±0.6°C
Calibration	NIST-traceable
Water Resilience	IP65: protected from water projected by a nozzle from any direction for 15 minutes, dust tight up to 8 hours (except case/probe junction)
Distance:Spot	2.5:1
Target Illumination	White light target illumination
Emissivity	0.1~1, Step .01
Spectral Response	8~14 μm
Response Time	Infrared: 1 second response, Thermocouple: 3 second response
On/Off	On/off button
Auto-off	Auto-off after 15 seconds
Housing Material	Food-safe ABS
Display Material	LCD
Display Size	0.698 W x 0.975 H (in)/1.8 W x 2.5 H (cm)
Probe Type	Thermocouple Type K
Probe Material	304 stainless steel
Probe Length	4.5"/11.43 cm probe
Sensor Diameter	1.5 thin tip
Resolution	0.5°F/0.2°C
Casing	Pouch
Operating Range	32 to 122°F/0 to 50°C
Battery	Two 1.5V AAA IEC LR03 alkaline batteries, included
Battery Life	Typically 18 hours, continuous use
Dimensions	1.50 W x 7.48 H x 0.87 D (in)/3.8 W x 19.01 H x 2.22 D (cm)
Weight	3.5 oz / 99.2 g (including battery)
Warranty	1-Year Limited Warranty