

NSF Infrared Thermometer with Temperature Probe



Functions

- 8:1 Distance-to-spot ratio
- Temperature range: -76° to 662°F (-60° to 350°C)
- Temperature probe

Features

- Circular laser targeting
- Dual display
- Selectable emissivity level: 0.1 to 1.0
- Min/Max/Hold
- Lock
- HACCP zone check
- Colored HACCP backlit display
- Auto power off
- Hi/Lo alarm
- Celsius or Fahrenheit
- Low battery indicator
- 1-Year limited warranty

Applications

Ambient or liquid temperatures
Check equipment temperatures





NSF Infrared Thermometer w/ Folding Probe

INF145

Includes

Batteries 2 (AAA)
Manual

Specifications

	Infrared Mode	Probe Mode
Measurement Range	-76° to 662°F (-60° to 350° C)	-76° to 662°F (-60° to 350° C)
Operating Range	32° to 122°F (0° to 50°C)	
Accuracy (Tobj= 59° to 95°F, Tamb=77°F)	±1.1°F (0.6°C)	Below 23°F (-5°C) ±(0.18°F ±(1°C)) 24° to 149°F (-6° to 65° C) ±(1.8°F ±(0.5°C)) above 150°F (above 65°C) ±(1% rdg °F/°C)
Accuracy (Tamb=73.4°F(±5.4°))	-76° to 32°F (-60° to 0° C) ±(1.8°F +1.8°±(1°C +0.1°)) 33° to 149°F (0° to 65° C) ±(1.8°F ±(1°C)) 150° to 662°F (65° to 350° C) ±(1.5% rdg °F/°C)	
Emissivity Range	0.95 Default Adjustable 0.1 to 1	
Resolution (-9.9° to 199.9°F/°C)	0.5°F (0.2°C) otherwise 1°F/°C	
Distance-to-Spot Ratio	8:01	
Dimensions	6.62" x 1.55" x 2.08"	
Weight	5.11 oz	
Battery Life	Typical 14 hrs and 18 min., continous use (alkaline, with laser) (Auto power off after 15 seconds)	

Made in TAIWAN