

Product Specifications

ThermoTrace Infrared Gun Thermometer

Measurement Range	-76°F to 932°F (-60°C to 500°C)
Operating Range	32°F to 122°F (0°C to 50°C)
Accuracy	±4°F from -76°F to 14°F (±2°C from -60 to -10°C) ±2°F from 14°F to 95°F (±1°C from -10 to 35°C) ±4°F from 95°F to 932°F (±2°C from 35 to 500°C) or 2% of reading whichever is greater
Emissivity	0.95 fixed
Display Resolution (-9.9~199.9°C)	0.1°F / 0.1°C, otherwise 1°F / 1°C
Response Time (90%)	1 second
Field of View	12:1 Distance to spot ratio
Battery	AAA x 2pcs / 14-18 hours continuous use
Auto Shut Off	After 15 seconds idle
Dimensions	175.2 x 39.0x71.9mm (6.9x1.54 x 2.83")
Weight	179 grams (6.31oz) including batteries



- 12:1 Field of View
- Emissivity fixed 0.95
- IR Sensor: Instant, non-contact, surface temperature measurement
- Dual Scale °C / °F switchable
- Automatic data hold
- Jumbo LCD display - Bright large back-lit
- National Lab Standard Traceable

* Extreme temperatures within the display range cannot be verified for accuracy



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