

# Product Specifications

## ThermoTrace Infrared Gun Thermometer

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



### Model 15041

- 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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