

# Product Specifications

## ThermoTrace Infrared Gun Thermometer

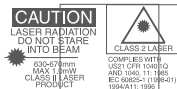
|                                   |   |
|-----------------------------------|---|
| Measurement Range                 | -76°F to 932°F (-60°C to 500°C)   |
| Operating Range                   | 32°F to 122°F (0°C to 50°C)   |
| Accuracy                          | ±4°F from -76°F to 14°F (±2°C from -60 to -10°C)<br>±2°F from 14°F to 95°F (±1°C from -10 to 35°C)<br>±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  |



### 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



SS 15041

