

Thermo Trace®

Waterproof Infrared Thermometer



Model 15006

- Instant non-contact surface temperature measurement
- Useful with moving products or for hard to reach places.
- Completely waterproof (IP67 compliant)
- Two measuring modes: normal and continuous
- Alarm settings for high and low temperature limits
- Memory function holds up to 99 points of temperature data

Field of View	D:S=15:1 At D=1 meter(39.4"); S=66.7mm(2.6")
Temperature Range	32°F to 932°F (0°C to 500°C)
Display Range*	14°F to 1202°F (-10°C to 650°C)
Environmental Operating Range	14°F to 122°F (-10°C to 50°C)
Response Time	Less than 1 second
Accuracy	±3.6°F (±2°C) from 32°F to 392°F (0°C to 200°C) otherwise 1% of reading
Environmental Humidity Range	0% to 95% RH (without dew condensation)
Display Hold Time	15 seconds
Scale	°F/ °C selectable
Repeatability	±2°F (1°C) of reading value
Body Casing	ABS plastic
Battery	9v alkaline (12 hour life)
Emissivity	Dark (.95)/Bright (.70) switchable
Display Resolution	1°F (1°C)
Sighting Method	Non-coaxial laser
Weight	7.05 oz. (200g) including battery
Size	6.3 in. (L) x 1.7 in. (W) x 1.65 in. (D) (15cm x 4cm x 4 cm)

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



02/12/04