

Infrared Thermometer

Features

- Measuring Extreme Heat and Cold
- Precise laser pointing indication of measured area
- Simply Operated by one navigator and one trigger
- Ergonomically designed pistol grips
- Display MAX, MIN, ACG or MAX-MIN Difference
- Hi or Lo alarms for measurements outside the limits



Model	IR-121
IR Temperature Range	-30°C to 500°C (-22°F to 932°F)
Accuracy	±1.5°C or ±1.5% of reading ±2.0°C at -10°C to 0°C ±3.0°C at -30°C to -10°C
Response Time (95%)	<500 ms (95% of reading)
Optical Resolution	12:1 (calculated at 90% energy)
Display Resolution	0.1°C (0.2°F)
Repeatability of Readings	±0.8% of reading or ±1.0°C (2°F), whichever is greater
Operating Temp. & Humidity	-10°C to 50°C (14°F to 122°F), 10% to 90% RH
Operating Altitude	2000 meters above mean sea level
Battery Life	25 hours with laser and backlight on (3 x AA batteries)
Weight / Dimension	250g / 185 x 51 x 85mm