

## IR GUN - Infrared Non-Contact Thermometer with laser targeting

The IR Gun is a pocket-sized and easy to use non-contact thermometer — just point, shoot and read the temperature on the large backlit display. When you need a fast, easy, safe way to measure surface temperature, the IR Gun is the perfect solution

The unit is powered by a 9V battery and displays temperatures in either °C or °F. Laser sighting helps targeting.

### Applications

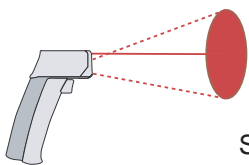
**HVAC** - Balance room temperatures, monitor supply/return registers, check furnace performance, perform energy audits and check window installation.

**ELECTRICAL** - Check electric panels for hot spots, find defective transformers and detect loose electrical connections.

### Key Features

- ✓ Simple to use
- ✓ Instant Readings
- ✓ Laser Point
- ✓ Large, easy to read display
- ✓ Temperature range -18°C to 260°C
- ✓ °C or °F selectable

### Laser Sighting



Single Point laser indicates the approximate centre of the target spot.



### Specification

<b>Temperature Range</b>	-18°C to +260°C (0°F to 500°F)
<b>Accuracy (assumes ambient operating temperature of 23°C (73°F))</b>	For targets: '-1 to 260°C (30°F to 500°F) 2% of reading or ±2°C (±3°F) whichever is greater -18 to 1°C (0 to 30°F) ±3°C (±5°F)
<b>Repeatability</b>	±2% of reading, or ±2°C (±3°F)
<b>Response Time</b>	500mSec, 95% response
<b>Ambient operating range</b>	0 to 50°C (32 to 120°F)
<b>Power</b>	9V Alkaline or NiCd battery
<b>Weight</b>	227g
<b>Distance to Spot Size</b>	6:1
<b>Emissivity</b>	Pre-set at 0.95
<b>Laser Sighting</b>	Single Point
<b>Display Hold (7 seconds)</b>	Yes
<b>LCD Backlight</b>	Yes
<b>Display Resolution</b>	0.5°C (1°F)
<b>Typical distance to target</b>	Up to 1.5m