

INF200 Infrared Thermometer

The INF200 non-contact infrared thermometer provides a faster, easier way to take diagnostic temperature measurements. Monitor the temperature of transformers, circuit breaker panels, motors and bearings, supply and return registers, ducts, inlet/outlet steam lines, furnace flues and many other surfaces. Use the INF200 when diagnosing temperature problems to save time and reduce the risk of burns and injuries.

- Laser targeting
- Nine measurement memory
- Measures MIN/MAX/ Δ T/AVG temperatures
- Switchable °F or °C readings
- Temperature range: 0 to +788°F (-20 to +420°C)
- Distance spot ratio of 8 to 1
- Emissivity: adjustable 0.30 to 1.0
- Built in barrel sight
- Backlight
- User programmable alarm
- Quick and simple operation
- Protective high-impact case
- One year limited warranty



INTELLIGENT SOLUTIONS

INF200 • Infrared Thermometer

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Specifications

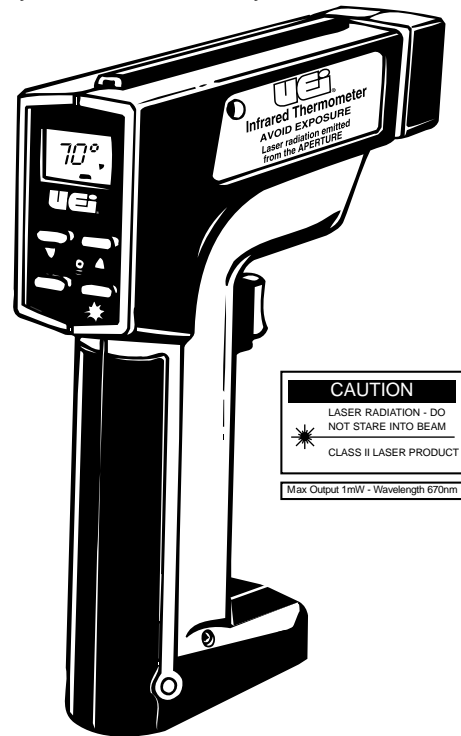
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|-------------------------|---|
| Temperature range | 0 to 788°F (-20 to 420°C) |
| Accuracy | ±2% of rdg. or ±2°C (±3°F), whichever is greater @ 23 ± 5°C (73 ± 9°F) ambient operating temperature and a known blackbody emissivity |
| Repeatability | ± 1% of rdg or ±1°C (±2°F) whichever is greater |
| Response time | 500 m sec. (95% response) |
| Spectral response | 7-18 microns nominal thermopile detector |
| Memory | 9 measurements / 5 functions each |
| Laser* (Class 2 Output) | Yes |
| Emissivity | .30 - 1.00 digitally adjustable |
| Temperature display | °F or °C (selectable) 3 digit LCD |
| Display resolution | 1°F or 1°C in all modes |
| Ambient operating range | 32 to 120°F (0 to 50°C) |
| Relative humidity | 10 - 95% RH noncondensing @ up to 85°F (30°C) |
| Storage temperature | -13 to 158°F (-25 to 70°C) without battery |
| Power | 9V Alkaline battery |
| Battery life (Alkaline) | 50 hrs. (backlight not used) 16 hrs Laser used 50%, backlight used 50%** |
| Dimensions | (5.4" x 1.6" x 7.7") 137mm x 41mm x 196mm |
| Weight | 9.5 oz. (270 gm) |
| Accessories | Manual and water resistant hard case |
| Distance spot ratio | 8 to 1 |

* Laser is offset 0.5" (1-2 cm) below center of target spot.

** Battery life will vary based on backlight and laser use.

Features:

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Distributed By:

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