

Mini Infra Red Thermometer

8889

Mini Gun Type IR with Backlight • 10:1 Distance : Spot Ratio • Laser Sighting • 3 points Emissivity selectable for Simple Setup



Features

- Non-contact **digital** measurement with **laser pointer**
- A great portable popular device for Mobile industry
- A popular meter for temperature measurement of process and maintenance conditions
- Simple **one hand** operation with **ergonomic hand grip**
- Auto Power off after 4 seconds non operation
- Ambient temperature at 0 ± 5 deg C calibrated by Black Body Calibration Institute
- Backlight feature for use in dark areas
- Wide range of **applications** include:
Food preparation, Safety and Fire inspectors, Plastics moulding, Asphalt, Marine and Screen printing, Measure ink and Dryer temperature, Diesel and Fleet maintenance.
- **Class II laser** product, complies with FDA radiation performance standard 21CFR subchapter J.

Specifications

Temperature Range :	-40 to 520 °C
Distance to Spot Ratio :	10 : 1
Resolution :	0.1 °C
Repeatability :	± 1 °C
Emissivity :	3 point selectable
Reponse Time :	500 ms
Power Consumption :	Max. 40 mA
Accuracy :	-40 to 100°C: $\pm 2\%$ or 2°C whichever is greater. 101 to 520°C: $\pm 3\%$ or 3°C whichever is greater.
Storage ambient :	-20 to 50 °C (Humidity <90%)
Operating ambient :	0 to 50 °C (Humidity <80%)
Dimension :	44 x 40 x 170 mm
Power :	9 volt battery x 1
Weight Approx :	140 g