8889 Mini Infrared Thermometer



The compact size of 8889 Non-Contact Mini Infrared Thermometer lets you get into tight places while its convenient laser targeting and high distance to spot ratio (D:S) gives you accurate readings on distant targets.

Features

- Popular Non-contact digital measurement with laser pointer with backlight
- Measures the temperature from -40 to 500°C
- Built-in laser (670nm) complies with FDA class II easily identify the target for accurate measurement
- Quick and accurate response rate of 500ms
- Simple one hand operation with ergonomic hand grip
- Distance: Spot = 10:1 (1cm size spot from 10cm away)
- 3 Points emissivity switchable for simple setup and use
- Back light function for operation in poorly lit 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, HVAC or other Industrial high temperature

Technical Specification

Part Number	Description
Temperature Range	-40°C to 500°C
Distance to Spot Ratio	10:01
Resolution	0.1°C
Repeatability	±1°C
Emissivity	3 point selectable
Response Time	500ms
Accuracy	-20 to 200°C: ±2% or 2°C whichever is greater
	Other temps: ±3% or 3°C whichever is greater
Storage RH%	-20 to 50°C
Operating RH%	Humidity <80%
Dimension	44 x 40 x 170mm
Power	9V battery x 1
Weight Approx	140g

Packing List

AZ 8889 Infrared Temperature Gun x1 9V Battery Calibration Certificate Instruction Manual



