



Non Contact Temperature Measurement

PST-100

Infrared Laser Thermometer



The PST-100 is a professional non-contact laser infrared thermometer that offers features and performance found only in much more expensive thermometers, yet is compact and user friendly. Professionals use PST-100 thermometers in Industrial, Electrical and HVAC applications to safely check temperatures from a distance. *Just Point and Shoot*

Features
Simple to use, Point and Shoot
High Accuracy
Wide Temperature Range
Selectable °C or °F
Adjustable Emissivity
Measurement Statistics
ON-Lock
Laser ON-OFF
Pocket Size

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Specifications	
Electrical	
Temperature Measurement Range	-33 to 250 °C (-27 to 482 °F)
Temperature Units	°C or °F
Resolution:	0.1°C or 0.1°F
Response Time:	1 sec
Accuracy:	±2% of reading or 2°C whichever is greater
Field of view (Distance to Spot Ratio):	6-to-1
Emissivity:	Adjustable 0.05 to 1.00, Default 0.95
Controls: Press measure button half down to measure, full down to measure and activate the Laser.	Measure & Laser ON, Mode.
Math Functions:	Min, Max
Laser:	Class II, Red Dot
Display:	LCD
Battery Type:	CR2032 two each (One for the Laser only)
Run Time:	30-40 hrs
Mechanical	
Shape:	Oval
Dimensions: (LWD)	4.09" (104mm) X 2.36" (60mm) X 0.885" (22.50mm)
Body Materials:	ABS
Body Finish:	Black ABS
Weight:	0.138lb (63g) Includes Batteries

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Applications

- HVAC
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- Refrigeration
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- HACCP
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- Electrical
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- Automotive