

Temp Check™ Infrared Thermometers



Non-Contact Temperature Measurement

Safety is the number one priority on any job site. Any test unit that can be used to measure or review an application without coming in contact with a live conductor is a necessity. The IR Thermometers allow for critical temperature measurements to be taken without having to touch an energized circuit. The D:S ratio, or distance to spot ratio, is a rating used to state the distance, in feet, that the test unit should be from the target in order to measure a one foot diameter section. In other words, a 6:1 D:S Ratio means that from six feet away, the test unit is measuring a one foot diameter section of the target.

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Measuring temperature has never been so easy.

Use the IRT200 gun style Temp Check™ for temperatures up to 689°F. This unit's backlit display is great for low light conditions, such as under the hood of a car. It simultaneously displays the present temp measurement along with the max temp reading as you scan an object's surface.

The IRT100 pocket style is convenient and works well for measuring temperatures as low as -67°F. It displays either the min or the max temperature as you scan an object's surface. The Lock mode is useful when you want a real time temperature measurement and a min or a max reading is not a concern.

	IRT200 Temp Check™ Gun Style Infrared Thermometer	IRT100 Temp Check™ Pocket Style Infrared Thermometer	
SPECIFICATIONS	Temperature Range	(-31 to 689°F) -35 to 365°C	(-67 to 482°F) -55 to 250°C
	Distance to Spot Size (D:S)	8:1*	6:1*
	Emissivity	Fixed	Fixed
	Accuracy	±2%	±2%
	Response Time	1 second	.7 seconds
	Battery Life	14-18 hours	30-40 hours
	Laser Sighting	Yes	Yes
	Backlight	Yes	No
	Min Mode	Yes	Yes
	Max Mode	Yes	Yes
	Lock Mode	No	Yes
	Low Battery Indicator	Yes	Yes
	Battery Type	2-AAA (included)	3 Volt Lithium (included)
	Auto Off Display	Yes	Yes (15 seconds)
Wrist Lanyard	No	Yes	
UNIT PACK	Qty	1	1
	Weight (lbs)	.44	.28
	Height x Width x Depth	9" H x 5.25" W x 1.75" D	9" H x 5.25" W x 1" D
	UPC	035632065240	035632065233
MASTER PACK	Qty	2	2
	Weight (lbs)	1.2	.82
	Height x Width x Length	6.5" H x 3.75" W x 9.75" L	6.5" H x 3" W x 9.75" L
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* A distance to spot size ratio (D:S) of 6:1 means that at a distance of 6 feet the target area being measured is 1 foot in diameter.

CAUTION: Class 2 laser product. Do not point laser directly at eyes or indirectly at eyes from a reflective surface. Radiation is emitted from the aperture. Complies with 21 CFR Chapter 1, subchapter J.

