

**INFRARED THERMOMETER PROVIDES 12" HAND-HELD ACCURACY WITH DUAL LASER TARGETING**

The 42511 Dual Laser Infrared Thermometer provides accurate targeting with a fast 0.15s response time. The dual laser system lets the user quickly focus the instrument on a 1+ spot at a distance of 12+ by visually converging the two lasers on the target to be measured. With a useful temperature range of -58 to 1100°F (-50 to 600°C) and a resolution 0.1°F/C, the fast response of this model makes it ideal for quick checks of multiple spots in a process or for catching spikes in temperature.

This model is shipped complete with a pouch case and 9V battery.

The 42511 Infrared Thermometer features:

- Dual laser for accurate targeting
- White backlit dual LCD display
- Fast 0.15 second response time with Max display
- Adjustable emissivity increases measurement accuracy for different surfaces
- Adjustable High/Low set points with audible alarm alerts user when temperature exceeds the programmed set points
- Lock function for continuous readings
- Double molded housing

**To Order**

- 42511 Dual Laser Infrared Thermometer

**WARRANTY:** The following is made in lieu of all warranties, expressed or implied, including the implied warranties of merchantability and fitness of purpose: Seller's and manufacturer's only obligation shall be to replace such quantity of the product proved by Telatemp Corporation to be defective.

**LIMITATION OF LIABILITY:** All physical properties, statements, and recommendations are either based on tests we believe to be reliable or our experience, but they are not guaranteed. Telatemp Corporation recommends each user determine the suitability of the products for the intended application. Telatemp Corporation shall not be liable for direct, indirect, special, incidental or consequential damages based upon breach of warranty, breach of contract, negligence, strict liability or any other legal theory.

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*\*Prices and specifications are subject to change without notice.*

**CALL TOLL FREE HOTLINE 1-800-321-5160 [www.telatemp.com](http://www.telatemp.com)**

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### 42511 Dual Laser Infrared Thermometer

Laser Convergence Distance:	12" (30.5cm)
Range:	-58 to 1100°F (-50 to 600°C)
Repeatability:	±0.5% or 1.8°F/1°C
Basic Accuracy:	±(1% of rdg + 2°F/1°C)
Max Resolution:	0.1°F/°C
Emissivity:	0.10 to 1.00 Adjustable
Field of View (Distance to Target):	12:1
Dimensions:	5.7 x 4 x 1.6 in. (146 x 104 x 43mm)
Weight:	5.7oz ( 163g )

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