



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



Wide Range IR Thermometer with Type K input

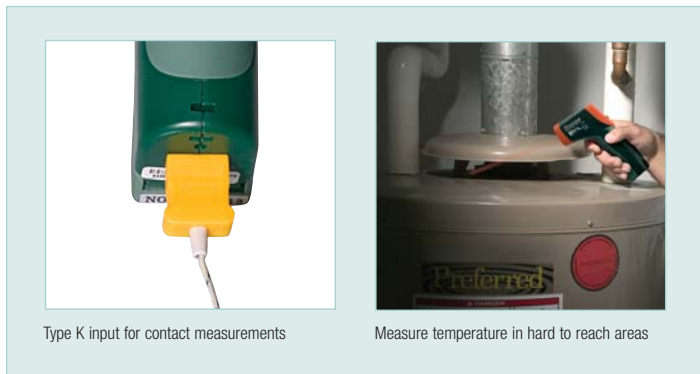


Measures both non-contact and contact temperature

Plus memory stores up to 20 readings

Features:

- ✓ Wide temperature range for IR temperature and type K thermocouple measurements
- ✓ Automatic emissivity adjustment (for temperatures 212°F or higher)
- ✓ Memory stores up to 20 readings
- ✓ Adjustable high/low visual and audible alarm
- ✓ MAX/MIN/AVG/DIF features display highest, lowest, average, and MAX minus MIN values
- Large LCD display with bright backlight
- Built-in laser pointer improves aim
- Data Hold, Auto power off, and Low battery indication
- Complete with 9V battery, type K thermocouple sensor and carrying case



Type K input for contact measurements

Measure temperature in hard to reach areas

Specifications:	
Display counts	4000 count backlight display
Range	IR: -58 to 1472°F (-50 to 800°C) Type K: -58 to 2498°F (-50 to 1370°C)
Basic Accuracy	IR: ±2% rdg or ±4°F/2°C Type K: ±(1.5% rdg +2°F/1°C)
Max. Resolution	0.1°F/°C
Emissivity	Adjustable 0.1 to 1.00
Field of View	13:1 distance to target ratio
Dimensions	3.2 x 1.6 x 6.3" (82 x 42 x 160mm)
Weight	6.4oz (180g)

Ordering Information:

- 42515IR Thermometer with Type K Input
42515-NIST42515 with NIST Certificate

