



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

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InfraRed Thermometer

 **Non-contact InfraRed Thermometer with laser pointer**
Measures to 600°F without contact

Features:

- Large LCD display with backlighting
- Built-in laser pointer to improve aim
- °F/°C switchable
- Fixed emissivity (0.95) covers 90% of surface applications
- Narrow field of view
- Audible and visible overrange indicators
- Automatic Data Hold
- Pocket size meter
- Complete with 9V battery and carrying case

Applications:

- Measure surface temperature of objects which are difficult to reach or unsafe to contact
- Measure hot spots in electrical panels and equipment
- In-process temperature measurements



Specifications

Range	0 to 600°F or -20 to 320°C
Accuracy	±2% of reading or ±4°F/ 2°C (whichever is greater)
Resolution	1°F/°C
Emissivity	0.95 fixed
Display	Backlit LCD
Power	9V battery
Field of view (42529)	6:1 (at 6" distance measure 1" target)
Dimensions	8.3 x 3.5 x 1.5" (211 x 89 x 38mm)
Weight	6.4oz. (200g)

Ordering Information:

42529.....InfraRed Thermometer
42529-NIST42529 with NIST Certificate

