mail

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







Non-Contact Forehead IR Thermometer

Ideal for quickly detecting elevated body temperature

Non-contact design eliminates need for replacement probe covers and other supplies

Features:

- Measures body temperature from 89.6°F to 108.5°F (32.0°C to 42.5°C) without contact
- Accurate to 0.5°F (0.3°C) with 0.1°F/°C resolution
- Adjustable alarm alerts user visually and audibly when temperature exceeds programmed limit
- Optimum measurement distance of 1.9" to 5.9" (5 to 15cm)
- Measures surface temperature from 32°F to 140°F (0.0°C to 60.0°C)
- Fast response (0.5 seconds)
- Simply press the trigger and read temperature on the large backlit LCD display
- Memory stores up to 32 readings for easy recall
- Complete with 2 AA batteries and pouch

Applications:

- Measure body (forehead) temperature
- Monitor individuals for temperature change
- Non-contact technique reduces potential spread of diseases from using contact devices





Note: This thermometer is intended for scanning individuals or monitoring an individual for potential elevated temperatures. It is not a substitute for a clinical thermometer. Always use a clinical thermometer when high accuracy body temperature measurements are required.

IR Thermometers that detect elevated body temperature will vary with various factors and should not be relied upon as the sole determinant of a person's body temperature. Use of additional medical devices and/or healthcare professionals will be needed to properly diagnose the condition of persons in any health screening assessment to identify elevated body temperature for any person.

Ordering Information:

IR200Forehead Temperature InfraRed Thermometer

Specifications	
Body Temperature Range	89.6 to 108.5°F (32 to 42.5°C)
Basic accuracy	±0.5°F/0.3°C
Surface Temperature Range	32 to 140°F (0 to 60°C)
Basic accuracy	±1.5°F (±0.8°C)
Resolution	0.1°C/°F
Response Time	500ms
Power	2 AA batteries
Dimensions	6.3x3.2x1.7" (160x82x42mm)
Weight	6.24oz (177g)

