

# Handheld Non-Contact Infrared Thermometer

This handheld device measures surface temperatures without physical contact. It features a digital display, laser pointer, and MAX temperature recording.



## Overview

### Professional Infrared Thermometer

This handheld non-contact infrared thermometer provides rapid and accurate temperature measurements across a wide range of -50°C to 600°C. Engineered with high-quality sensors, imported chips, and specialized filter lenses, it ensures stability and precise data acquisition. Featuring a user-friendly one-button interface, a high-definition backlight display, and switchable temperature units, this device is an essential tool for industrial and household temperature monitoring.

## Performance Metrics

### Key Performance Metrics

**600 °C**

Max Temperature

**500 ms**

Response Time

**12 D:S**

Distance-to-Spot Ratio

## Technical Specifications

Measurement Accuracy	±1.5 or ±1.5%
Emissivity	0.95
Resolution	0.1°C or 0.1°F
Wavelength	8-14um

## Physical Characteristics

Packaging Dimensions	165 x 95 x 40 mm
Weight	116 g

## Features

### Key Functionalities

- One-button quick measurement
- High-definition backlight display
- Switchable °C / °F modes
- Fast response time
- High-quality sensor and filter lens

## Power and Maintenance

Battery Type	1.5V AAA x 2
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