

Handheld Non-Contact Infrared Thermometer

This handheld infrared thermometer allows for non-contact temperature detection, providing a fast and secure method. It features a digital LCD screen with blue backlight and an infrared laser for accurate location testing.



Product Overview

Professional Non-Contact Temperature Measurement

This handheld infrared thermometer offers a safe, fast, and accurate way to measure surface temperatures without direct contact. Designed for versatility, it features an auxiliary laser for precise targeting and a clear LCD screen with blue backlighting for easy reading in various lighting conditions. Ideal for professional use, it supports applications in automotive maintenance, HVAC diagnostics, and industrial monitoring.

Performance Metrics

Temperature Range

-20 °C

Minimum

520 °C

Maximum

Distance to Spot Ratio (D:S)	8:1
Reaction Time	500 ms
Accuracy	2% or 3°F

Physical Characteristics

Dimensions	160 x 90 x 43 mm
Weight	150 g

Features

Key Features	Non-contact detection, Laser targeting, LCD display, Blue backlight, Auto-shutdown, Low battery alert
Power Supply	9V battery

Applications

Typical Applications

- Automotive industry maintenance
- HVAC system diagnostics
- Food industry
- Fire detection and prevention
- Plastic injection molding
- Aircraft and ship maintenance