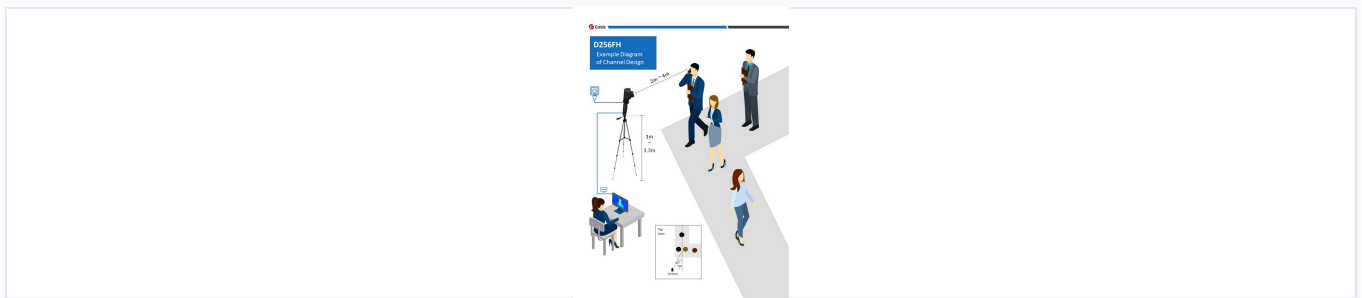


Handheld Fever Screening Thermal Camera

This handheld thermal camera provides fast temperature detection for real-time fever screening. It integrates infrared thermography, visual camera, and intelligent alarming for efficient and accurate temperature checks.



Overview



Recommended setup diagram showing optimal 2-4 meter screening distance and camera field of view.

Professional Fever Screening Solution

This handheld thermal camera is designed for efficient, real-time temperature detection in professional environments. It integrates advanced infrared thermography and high-end image processing to provide accurate screening from a safe distance of up to 4 meters. Featuring a high-resolution touch screen and intuitive interface, it offers a practical, non-contact solution for monitoring groups of people quickly and reliably.

Imaging Performance

IR Resolution	256×192
Field of View	50°×38°
Focal Length	7mm/F1.1

Measurement

Accuracy

0.5

Accuracy

Temperature Range	20 ~50
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Display & Interface

Display Screen	4" highlight LCD touch screen
Image Modes	IR image, Visual image

Storage & Connectivity

Interfaces

- Micro USB 2.0
- Micro HDMI
- Power (12V)
- TF Card Slot

Wireless Connectivity

Yes

Physical & Environmental

Encapsulation

IP54

Weight

735 g

Power System

Operating Time

4 h