

Fever Screening Thermal Camera

This fever screening thermal camera is a rapid tool for detecting human temperature at a safe distance. It is designed to meet primary temperature screening needs with two intelligent screening modes.



ADDITIONAL IMAGES



Overview



Real-time thermal imaging interface with guided framing for accurate temperature screening.

Professional Fever Screening Solution

This compact thermal camera is designed for rapid, non-contact temperature detection, making it an essential tool for public health safety. It features a high-sensitivity infrared detector that provides accurate thermal imaging with a measurement precision of ± 0.5 . The device supports flexible deployment options, including mobile handheld use or fixed installation on a tripod, ensuring efficient screening at entrances and exits.

Performance

Thermal Resolution	120 x 90 pixels
Accuracy	0.5
Frame Rate	25 Hz
Field of View (FOV)	50° x 38°

Operation



Setup diagram illustrating recommended tripod height and detection distance for optimal screening.

Recommended Detection Distance	0.6m - 1.2m
Battery Operating Time	8 H
Image Storage	Up to 100,000 images (TF card supported)

Physical & Environmental

Ingress Protection	IP54
Weight	350 g
Drop Test Rating	2 m

Compliance

Certifications	CE, ROHS, FCC
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Included Accessories

Package Contents

- Wristband
- Quick start guide
- Charging adapter
- Plug
- USB Type-C cable
- Download card
- 16G TF Card