

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

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|---------------------|-----------------|
| 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.

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

Physical & Environmental

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|--------------------|-------|
| Ingress Protection | IP54 |
| Weight | 350 g |
| Drop Test Rating | 2 m |

Compliance

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| 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