

Recommended Fever Screening Solutions

1 Fixed Long-range Fever Screening Covering wide open areas

Solution Details

Wall-mounted

Real-time alarm monitoring

Installation height: **1.7-2.5 m**

Distance between camera and persons:
4.5-9 m (15mm thermal lens);
3-7 m (10mm thermal lens)

VMS HikCentral-Professional server

PoE switch

NVR

Fever screening bullet

Product Information

- Thermal: 384 × 288, lens: 10/15 mm
- Optical: 2688 × 1520, lens: 4/6 mm
- Simultaneous fever screening for **multiple persons (up to 30 persons)**
- Accuracy: ±0.5°C**
- Measurement range: 30-45°C
- Working temperature: 10-35°C
- AI human body detection reduce the false alarms of fever screening**
- Higher resolution, **more image detail, longer measurement range**

DS-2TD2636B-15/P

DS-2TD2637B-10/P

2 Handheld Patrolling Fever Screening Covering small spaces & places not convenient to set up fixed device

Solution Details

- For preliminary fever screening by spot-checking inspectors (**indoor**)
- Fever screening without disturbing people

Hik-Thermal app

Hotspot

Handheld Thermographic camera

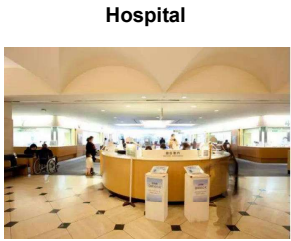
Product Information

- Thermal resolution: 160 × 120;
- Optical resolution: Max 8 MP;
- Accuracy: ±0.5°C**
- Measurement range: 30-45°C
- 3.5" LCD touch screen
- Supports **Wi-Fi hotspot**, automatic screenshots of a person with a fever & uploading to the Mobile Client (Hik-Thermal) as evidence
- Supports real-time **audio alarm**

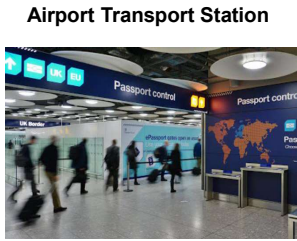
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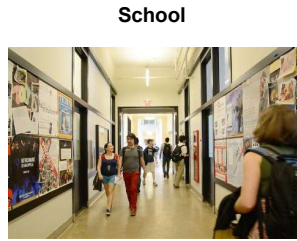
Application Scenarios



The nurse station or information desk is the place where the potential patients will consult and gather. So the fast preliminary fever screening is quite needed here.



The passenger channels at the airport or other transport stations are the important locations where passengers arrive and need the fast preliminary fever screening.



Corridors of schools are the regular areas where most of the students pass through. This location can be a daily internal screening point.