NTIPL's
Fever
Screening
SOLUTION

36.3°C

36.2

36.9°C

36.7°C

37.2°C
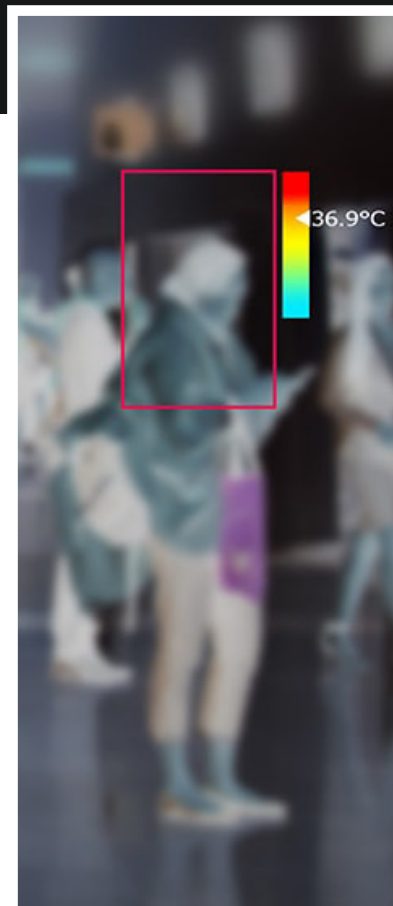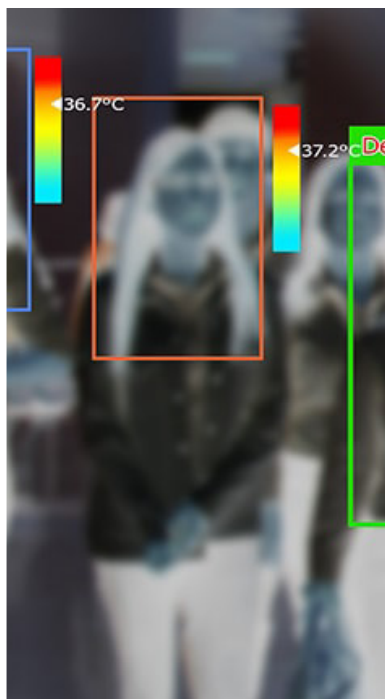
**Thermal Solutions
and Products** »

Content

1. Thermal Camera Solution

Safer, Faster and Smarter way to detect the elevated skin temperatures

With advanced detectors and algorithms, Hikvision's Fever Screening Thermographic Cameras are designed to detect elevated skin-surface temperatures, and can thus be used for rapid and preliminary fever screening in office buildings, factories, stations, airports and other public places, with accuracy up to ±0.3°C.

Temporary setting up & monitoring scheme
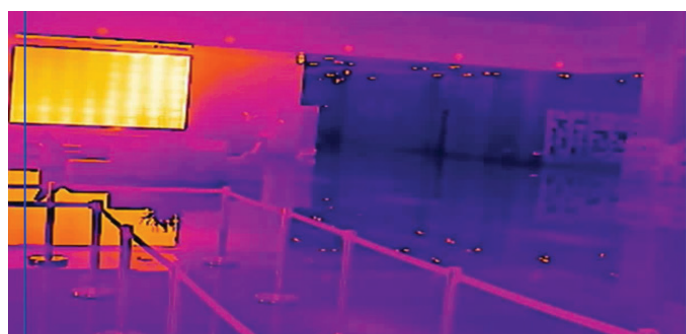
Performance videos of thermal & optical channel

Features and Benefits:

- Non-contact measurement to avoid physical contact
- Human temperature, Mask Detection, Face Detection-exception audio alarm to notice the operator in time
- Support AI face detection, multiple targets screening at the same time, reduce false alarms
- Accuracy is ±0.5 degree
- Support 4M pixels optical channel
- Easy installation and simple configuration
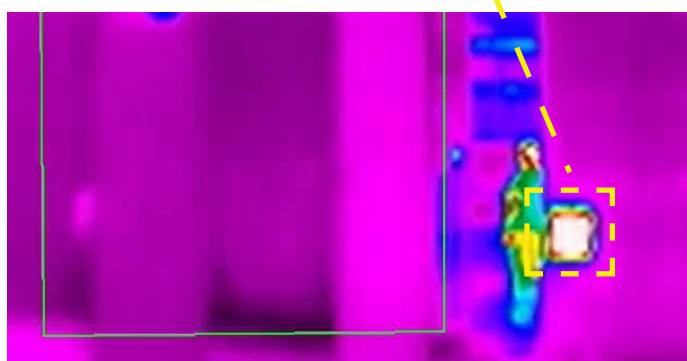- Up to 30 faces detection at time

2. Blackbody Solution

Temperature Screening

Product Composition：

- Thermographic fever screening bullet / Dome
- Tripod
- Tripod adaptor
- iVMS-4200
- POE Switch
- Black Body

Advantages::

- With higher accuracy ±0.3 degree, the scheme could reduce missing alarm
- Better Thermal Image
- Better Accuracy 0.3 Degree Centigrade

3. Handheld Thermal Camera Solution

Wi Fi Thermal Camera, Measures and Record Elevated Skin Temperature with just One Click

Capture With a Wi Fi module, the handheld camera can connect to a PC or smartphone to notify operators when a person with elevated temperature passes by. It also features a built in audio alarm.

- Thermal resolution：160 × 120
- Optical resolution : 640 × 480
- Accuracy：±0.5℃
- Range：30-45℃
- Touchable screen
- Object Detection - 1-3 MTRS
- Bi-spectrum fusion supported
- WIFI support
- Audio alarm support
- Automatic screen capture & upload

Application Use and Advantages:

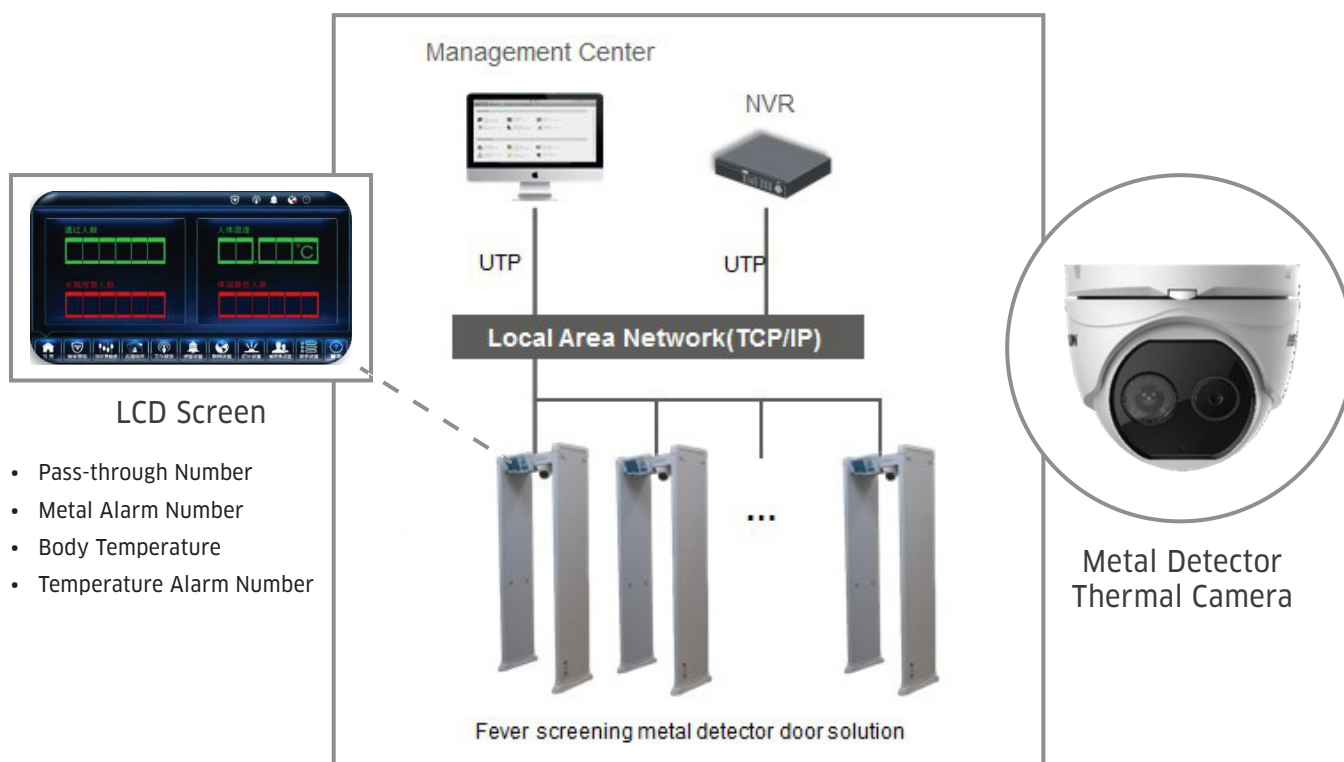- Keep distance between the operator and the target person, reduce the risk of disease transmission.
- Higher efficiency, more suitable for flow of fast moving crowded.
- Easy to use, the operator less steps in operate cameras, need only read the maximum value in the screen.
- Able to preserve the screenshot of potential risky target person as an evidence.
- Able to integrated with PC/Mobile Client, provide a more flexible solution.

4. Metal Detector Door Solution with Access Control

Restrict the entry of skin elevated prospects in the crowded area. Get notice before they enter your premises..

Walk-through metal detector, adopting the thermal imagery technology, helps you to measure temperature in non contact manners.

It is suitable for safety inspection and now to detect and resterict ther elevated skin temperatures, widely used in public crowded areas and important places, etc. It is recommended to be used indoors with a windless environment.

LCD Screen

- Pass-through Number
- Metal Alarm Number
- Body Temperature
- Temperature Alarm Number

Metal Detector Thermal Camera

Fever screening metal detector door solution

Features:

- Detection accuracy: metal in the size like a clip (or 1/2 clip) is detectable on the middle of the detector. Goods like Belt buckle can be excluded. Copper, aluminum, and zinc (over150g), controlled knife, and gun are detectable

- Anti-interference: multiple detector can work abreast at the same time

- Multi-area alarm: Indicates the metal position on the body Max. 18 areas

- Frequency settings: 100 frequencies can be set, and different ring tone for different frequency

5. Temp Control / Mask Detection with Access Control

AI Face Recognition Terminal

Speed Face is the face recognition product with high performance and high reliability, which depends on the deep learning algorithm, also having the characteristics of quick recognition speed and high accuracy. This product supports 1:1 and 1:N mode. based on the person's facial texture, shape and movement.
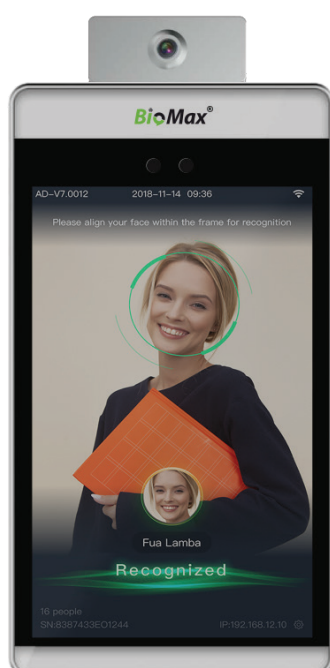
Features:

- Industrial grade design, with stable performance and smooth lines
- Anti-back light & 8-inch IPS LCD touch screen
- Live detection & Recognition speed less than 1s
- 99.99% recognition accuracy 1 (99.77% recognition rate under 1% false accept rate; 99.27% recognition rate under 0.1% false accept rate)
- Wi-Fi
- Applicable to quick screening of forehead temperature which is stable, quick and reliable
- Standard with 100-thousand face database

Face Detection	Temperature Detection	Access Control	WiFi Connectivity	LAN Connectivity	USB Connectivity	Accuracy 99.99%

How it works?

Body temperature testing module is based on infrared thermopile sensor, it is suitable for accurate body temperature testing in close range. No need black body to work together. Can work independently. Thermal imaging temperature testing suitable for long distance and large range temperature testing. Need to work with black body to ensure accuracy.

Small Size and High Reliability   High Accuracy   Lower Cost

network
t e c h l a b
Adding Values to Work

An ISO 27001:2013 Certified Company

For more details, contact:

👤 Poonam More   📞 84240 56780   ✉ poonam.m@netlabindia.com

Network Techlab (I) Pvt. Ltd.

41, Sarvodaya Industrial Estate, Opp. Paper Box, Off. Mahakali Caves Road, Andheri East, Mumbai - 400093, India.

📞 022-6681 4141   ✉ info@netlabindia.com   🌐 www.netlabindia.com | Find us on: 📘🐦in🔴

Our Presence: Mumbai | Navi Mumbai | Ahmedabad | Vadodara | Vapi | Pune | Bangalore | Chennai | Goa | Delhi