

Banking & Finance: Operate with Instant Temperature Screening Solutions **Reduce Risk and Protect People**

Temperature Screening: One of the CDC's Recommendations for Reopening Business

Banks and financial institutions have new challenges as they get back to business. A top priority is to protect their employees, visitors and customers while delivering a great customer experience. Easy-to-operate Hikvision temperature detection solutions can help organizations protect people and assets, while reducing risk. Thermal solutions can help you easily and quickly pre-screen employees, visitors, customers and vendors before they enter your business. Pre-screening takes less than one second, is highly accurate, and it offers contactless measurement from a distance.



Mitigate Risk of Exposure

Extremely Safe-Contactless Measurement from a Distance



Screening



Continuous

Smart-Only Screens Forehead Skin Surface



Accurate up to ± 0.5 Degrees Fahrenheit with Blackbody Calibrator



Flexible-Simple, No-Wire Solutions for a Wide Range of Applications

Application Scenarios





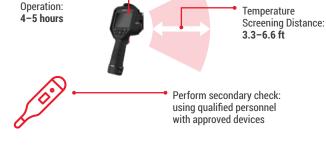


Thermal & Optical Image

Basic and No-Wire Solution with Bi-Spectrum Handheld Camera

· Hikvision's bi-spectrum camera models combine thermal and

- optical imaging to provide excellent visual quality and identification capabilities for high-traffic areas such an entrances and exits. · Ease of installation with Hikvision's tripod mounting, simple
- wiring system, and rapid deployment solution.system, and rapid deployment solution.
- **Thermographic Handheld Camera**



I Series NVR

• Up to 8/16 channel Plug and Play

· 80/160 Mbps incoming Bandwidth

• Thermal Resolution: 160 x 120

Basic, Simple Wiring Solution

- Optical Resolution: 640 x 480
- · Wi-Fi Supported
- · Accuracy of ±0.9° F

DS-2TP21B-6AVF/W

- · Effective Range of 3.3 to 6.6 ft.
- · 3.5-Inch LCD Touch Screen
- · Quick Non-Contact Rapid Deployment with Tripod
- **Thermographic Bullet Camera**
- DS-2TD2617B-6/PA · Optical: 2688 x 1520
- Thermal: 160 x 120, 6 mm lens · Accuracy of ±0.9° F
- (±0.5° F with Blackbody Calibrator)
- Effective Range of 4.9 to 9.8 ft.
- · Face Mask Detection

· Skin-Surface Temperature

Tripod and Adaptor DS-2907ZJ (Tripod)





Optical: 2688 x 1520 Thermal: 160 x 120,

Thermographic Turret Camera

Typical Application

3 mm lens

DS-2TD1217B-3/PA

- Accuracy of ±0.9° F
- (±0.5° F with Blackbody Calibrator) • Effective Range of 2.6 to 4.9 ft.
- **Blackbody Calibrator**

· Skin-Surface Temperature · Face Mask Detection

- DS-2TE127-G4A · Temperature Resolution: 0.18° F (0.1° C)
- Accuracy of ±0.18° F (0.1° C) Temperature Stability: 0.18°F/h (0.1°C/h)
- Effective Emissivity: 0.97 ± 0.02





Identity Verification & Stranger Alarm



· Local Storage with NVR · Mask Detection

Simple Wiring, Extensive Features:

- · Dedicated NVR GUI to Display Temperature Status · NVR Registers Elevated Skin-Surface Temperature When Detected
- · Temperature Measurement Alarm Reports · Intuitive Data Search can be Displayed and Exported

· Multi-Layer Remote Supervision

HikCentral Professional CMS

· Local monitoring, instant alarm pop-ups, and temperature measurement reports · Identity information registered when elevated skin-surface temperature is detected

Data can be intuitively searched, displayed and easily exported Personnel Access Management & Skin-Temperature Measurement



Real-Time Pop-Up Alarm



Dashboard

· Instant Alarm for Abnormal Temperature · Onsite Facial Recognition Access Control with Built-In Thermal Camera for Temperature Measuring

· Identity verification with Temperature Screening Instant Alarm for Abnormal Temperature and Unauthorized Personnel

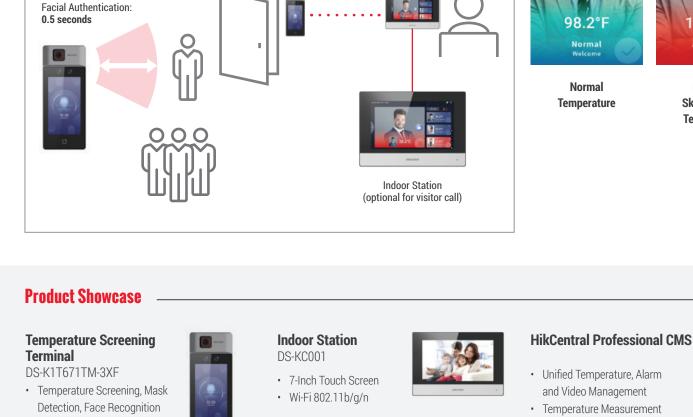
· Onsite Temperature Screening and Access Control Terminal

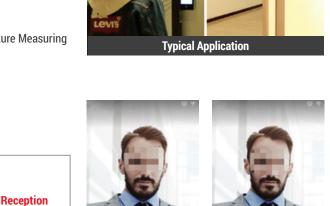
Touch-Free Authentication and Supports Mask Detection · Real Time Results Will Display On Indoor Video Intercom Screen as Live Notification

Touch-Free Authentication

Screening Distance: **Entrance** 0.98-6.5 ft (0.3-2.0 m) Access Terminal

System Topology





Temperature

98.2°F

Normal



Voice Reminder On Alarm Accuracy: ± 0.9° F, Range: 86 to 113° F

Abnormal Temperature and

Site A

Control Room

Entrance A

Product Showcase

Indoor/Outdoor Dual-Lens

Ceiling Mount: Bi-Directional

People Counting Camera

DS-2CD6825G0/C-I(V)S

1920 x 1200 @ 30 fps

People Counting and

Temperature Screening

• L2 Unmanaged, 10/100M

• 1x 10/100M RJ45 Uplink Port

• 802.3af/at, PoE Power Budget 300m Long Distance

FOCUSFD

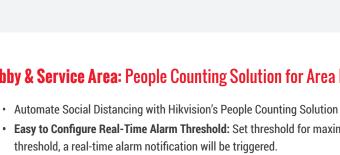
Density Control

2 mm Fixed Lens

IP66, IK08

Terminal POE Switch

RJ45 PoE



DS-KAB671-B

Floor Stand (optional)



System Topology

HCP Server

Ceiling mount only. 90° downward 8 ft or above installation

Filtering target by height

height



Site N

Control Room

Entrance A

Focsign Info Release System

HCP Client

Entrance C

Quick Record Searching and Exporting

Alarm Reports

Focsign Info Release System **HCP Client**

Entrance C

Up to 8/16 channel Plug and Play 80/160 Mbps Incoming Bandwidth HDMI Video Output Up to 4K

I-Series NVR



No Boundary Shadow · HDMI/VGA/BNC/Audio Built-In Speaker • VESA, Base Bracket Included, 24/7 Use

21-Inch Monitor

· 1080p Resolution

· LED Direct-Lit Backlight

with Uniform Brightness,

LCD Monitor

DS-D5022FC





HikCentral Professional CMS



ON YOUR SUCCESS

· Unified Temperature, Alarm and Video Management

· Temperature Measurement



