

Temperature Screening Solutions for Retailers & Restaurants

Reduce Risk and Protect People

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

Retailers and restaurants have new challenges as they get back to business. A top priority is to protect their employees, visitors and customers while also providing a great customer experience. Easy-to-operate Hikvision temperature detection solutions can help retailers protect people and reduce 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



Instant One-Second Screening



Smart—Only Screens Human Skin Surface



Accurate up to ± 0.9 Degrees Fahrenheit



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

Application



Visitor entrance (indoor and wind-free)



Employee office entrance



In-store area

Solution Details

Visitor Entrance Temperature Screening and Security Footage

Basic, no wiring solution: Bi-Spectrum solution

- Rapid and effective temperature measurement at retail high-traffic areas such as front entrance and exits. Hikvision's bi-spectrum solution models combine both thermal and optical imaging to provide excellent visual quality and identification capabilities.
- Ease of installation with Hikvision's tripod mounting, simple wiring system, and rapid deployment solution.

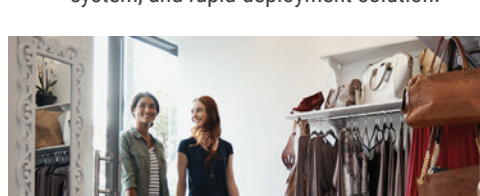
Continuous Operation: 4 - 5 hours



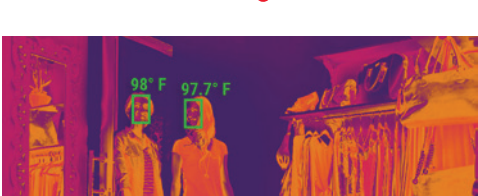
Temperature Screening Distance: 3.3 - 6.6 ft



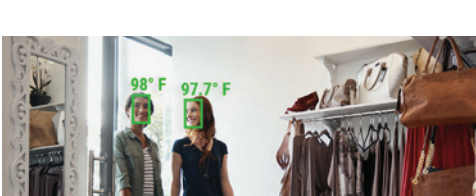
Manual double check by mercury thermometer, ear thermometer, etc.



Typical Application



Thermal Image



Optical Image

Product Showcase

Thermographic Bullet Camera

DS-2TD2617B-6PA

- Optical: 2688x1520
- Thermal: 160x120, 3 mm / 6 mm lens
- Accuracy of ±0.9° F (±0.5° F with Black Body Calibrator)
- Effective Range of 4.9 to 9.8 ft.
- Skin-Surface Temperature up to 30 Faces
- Face Mask Detection



Thermographic Turret Camera

DS-2TD1217B-3PA

- Optical: 2688x1520
- Thermal: 160x120, 3 mm / 6 mm lens
- Accuracy of ±0.9° F (±0.5° F with Black Body Calibrator)
- Effective Range of 2.6 to 4.9 ft.
- Skin-Surface Temperature up to 30 Faces
- Face Mask Detection



Thermographic Handheld Camera

DS-2TP21B-6AVF/W

- Thermal Resolution: 160x120
- Optical Resolution: 640x480
- Wi-Fi Supported
- Accuracy of ±0.9° F
- Effective Range of 3.3 to 6.6 ft.
- 3.5-Inch LCD Touch Screen
- Quick Non-Contact Rapid Deployment with Tripod



Tripod and Adaptor for Bullet Solution

DS-2907ZJ (Tripod)
DS-2909ZJ (Adaptor)



Blackbody Calibrator

DS-2TE127-G4A

- Temperature Resolution: 0.1° C
- Accuracy of ±0.5° F
- Temperature Stability: ±0.1° C
- Effective Emissivity: 0.97 ± .02



Simple wiring solution

Local storage and HikCentral software adds on

Simple Wiring, Extensive Features:

- Local Storage with NVR
- Mask Detection
- Dedicated NVR GUI to Display Temperature Status
- NVR Registers Elevated Skin-Surface Temperature When Detected
- Multi-Layer Remote Supervision
- Temperature Measurement Alarm Reports
- Intuitive Data Search can be Displayed and Exported

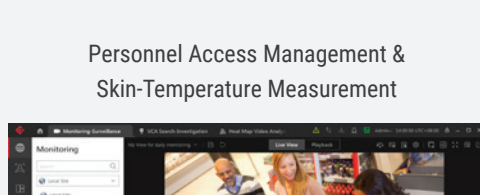
DeepinView NVR iDS-9632NXH-8/X(B)

- 16-Channel Face Picture Comparison Support
- 32-Library Capacity Up To 100,000 Face Images, Face Mask Detection Support
- Identity Verification & Stranger Alarm

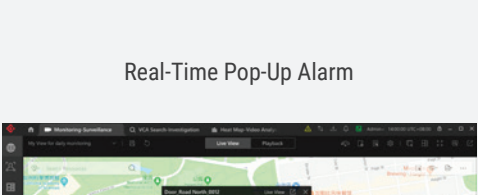
HikCentral Professional CMS

- 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

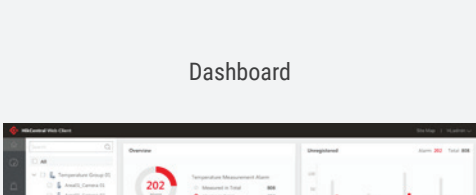
Personnel Access Management & Skin-Temperature Measurement



Real-Time Pop-Up Alarm

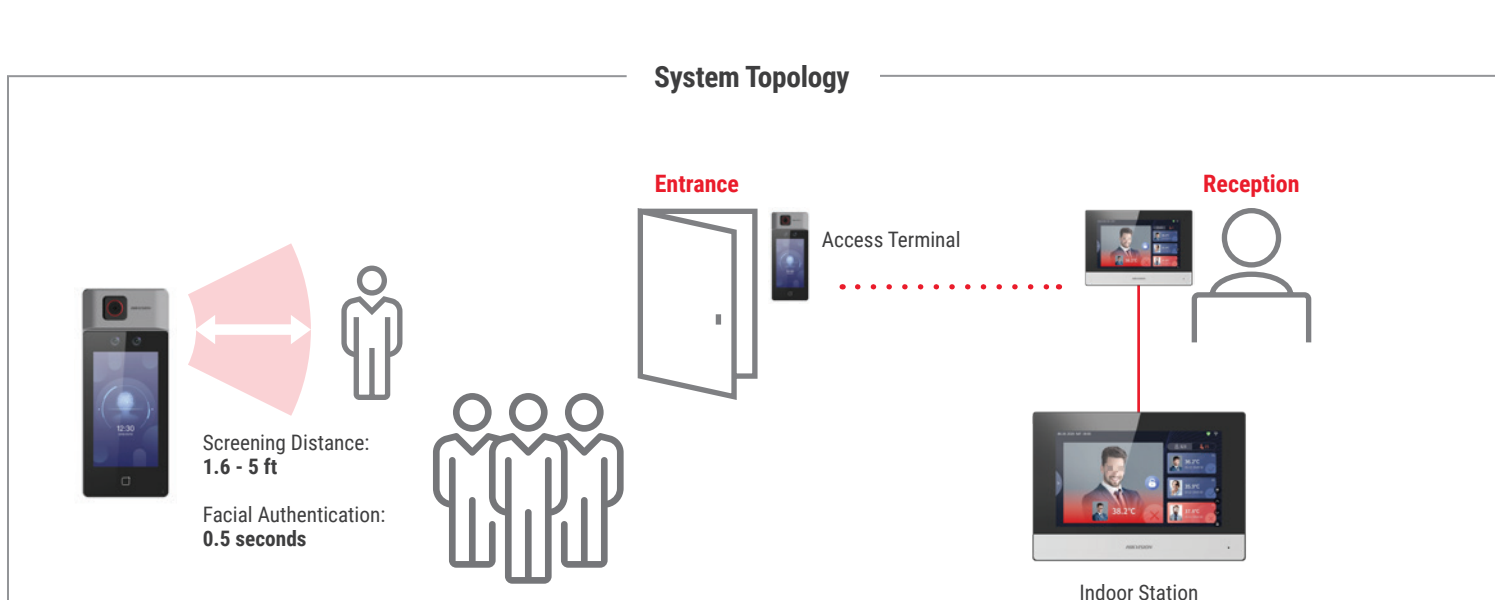


Dashboard



Employee Management: Temperature screening with facial recognition access control

- Onsite Temperature Screening and Access Control Terminal
- Touch-Free Authentication
- 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
- Touch-Free Authentication and Supports Mask Detection
- Real Time Results Will Display On Indoor Video Intercom Screen as Live Notification

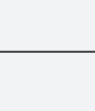


Product Showcase

Temperature Screening Terminal

DS-K1T7617TM-3XF

- Temperature Screening, Mask Detection, Face Recognition and Attendance
- Abnormal Temperature and Mask Reminder, Voice Reminder On Alarm
- Accuracy up to ±0.9° F



Indoor station

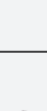
DS-KC001

- 7-Inch Touch Screen
- Wi-Fi 802.11b/g/n

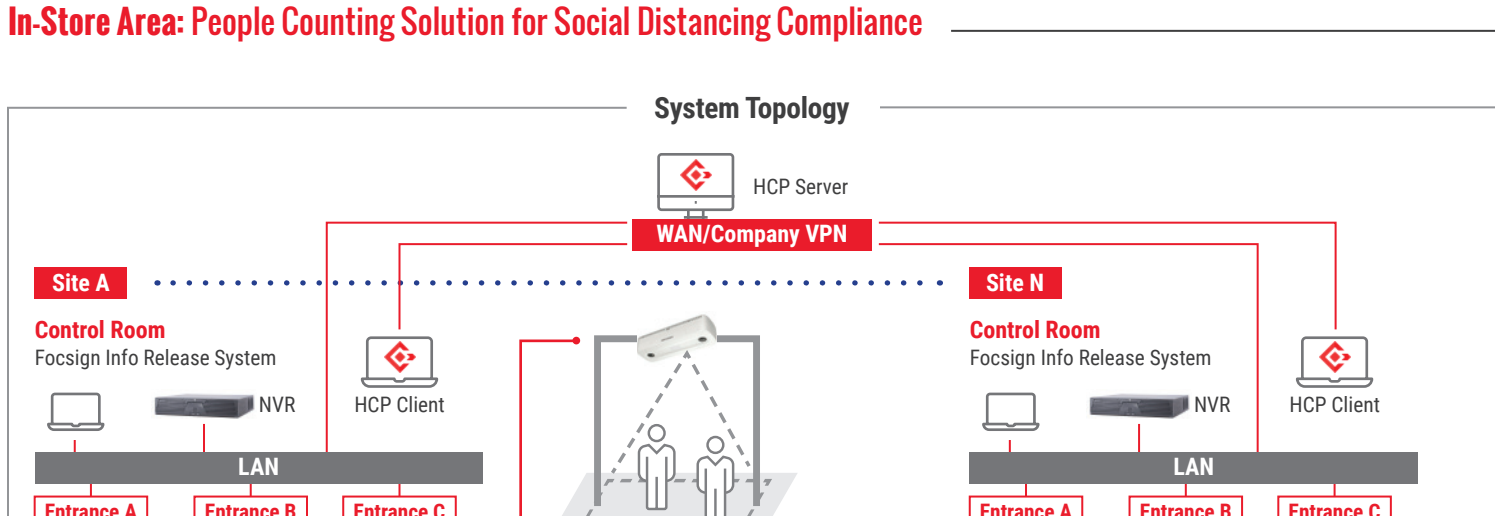


Floor Stand (optional)

DS-KAB671-B



In-Store Area: People Counting Solution for Social Distancing Compliance



Automate Social Distancing with Hikvision's People Counting Solution

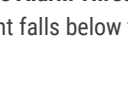
- **Easy to Configure Real-Time Alarm Threshold:** Set threshold for minimum safe distance. When distancing requirement falls below this threshold, an alarm will trigger a notification.

Product Showcase

Dual-Lens People Counting Camera

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

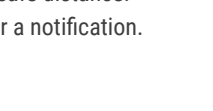
- 1920 x 1200 @ 30fps,
- 2 mm Fixed Lens
- IP66, IK08
- Ceiling Mount: Bi-Directional People Counting and Density Control
- Tilted Wall-Mount with Special Bracket for Social Distancing Detection



I Series NVR

Up to 8/16 Solutions

- Plug and Play
- 8 Channel Support
- 80/160 Mbps Bandwidth
- HDMI Video Output Up to 4K



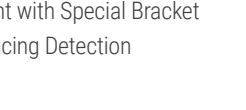
21-inch Monitor

DS-D5022FC

- 1080P Resolution
- LCD Monitor
- LED Direct-Lit Backlight with Uniform Brightness, No Boundary Shadow
- HDMI/VGA/BNC/Audio Built-In Speaker
- VESA, Base Bracket Included, 24/7 Use



PoE Switch



- L2 Unmanaged, 10/100M RJ45 PoE
- 1x 10/100M RJ45 Uplink Port
- 802.3af/at, PoE Power Budget
- 300m Long Distance Transmission
- 6KV Surge Protection

HikCentral Professional CMS

- Unified Temperature, Alarm and Video Management
- Temperature Measurement Alarm Reports
- Quick Record Searching and Exporting



SCAN BELOW TO LEARN MORE

