

# Safely Resume Hospitality & Welcome Guests: Reduce Risk and Protect People with Instant, Accurate Temperature Screening Solutions

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

Hotels and the Hospitality industry face new challenges operating safely in the new normal. A top priority is to protect their employees, guests, visitors and vendors while also delivering a great customer experience. Easy-to-operate Hikvision temperature detection solutions can help. 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.

Easy-to-operate Hikvision temperature detection cameras can provide advanced screening, especially for high traffic hotel entrances, lobbies and "back-house" office space. Thermal cameras can help you easily and quickly pre-screen hotel employees, visitors, and patrons before they enter your building. 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 Forehead Skin Surface



Accurate up to ± 0.5 Degrees Fahrenheit with Blackbody Calibrator

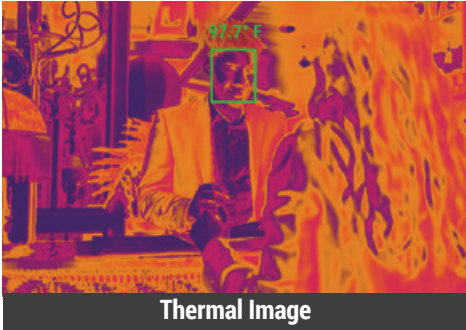


Flexible—Simple, No-Wire Solutions for a Wide Range of Applications

## Application Scenarios



Typical Application



Thermal Image



Optical Image

### ENTRANCE/EXIT TEMPERATURE SCREENING AND SECURITY SURVEILLANCE

Ensure safety with ease of monitoring critical, high-traffic areas: Advanced elevated skin-surface temperature screening takes less than one second, is highly accurate, and it offers contactless measurement from a distance.

### Bi-Spectrum Live View:

- In addition to rapid and effective temperature measurement, Hikvision's bi-spectrum camera models combine thermal and optical imaging for excellent visual quality and identification capabilities
- Ease of installation with Hikvision's tripod mounting, simple wiring system, and rapid deployment solution

**DeepinMind NVR**  
iDS-9632NXI-I8/X(B)

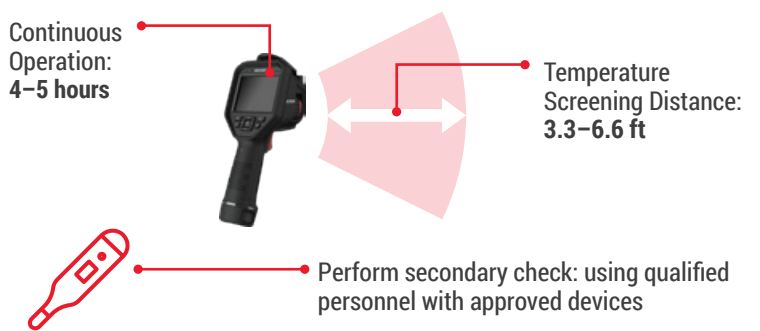
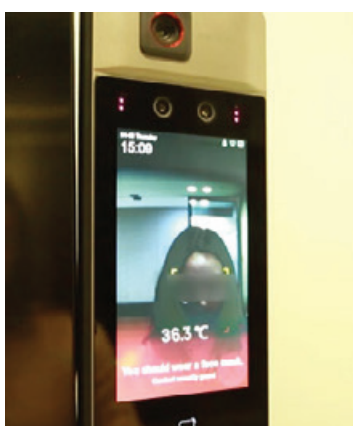
- 8-Channel Face Picture Comparison Support
- 32-Library Capacity Up To 100,000 Face Images, Face Mask Detection Support
- Identity Verification & Stranger Alarm

### Mask Detection and User-Friendly Display Interface:

- All-in-one solution uses Hikvision's DeepinMind NVR with thermal security cameras, and provides these added features:
  - Mask Detection
  - Screening Results are Easy to Understand on User-Friendly Display Interface
  - Search by Picture

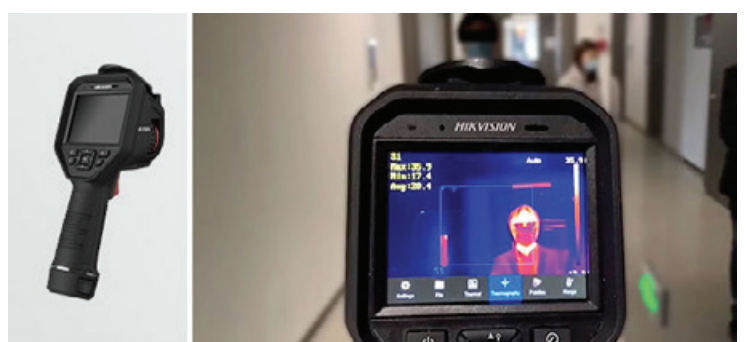
### Wireless Temperature Screening:

- Hikvision's handheld thermographic cameras can be used for indoor entry/exit points throughout the casino grounds
- Handheld thermal cameras are accurate up to ±0.9° F and at distances of 3.3 to 6.6 feet
- Use our Hik-Thermal app for real-time viewing, reports, and temperature measurement



### HOTEL "BACK-OF-HOUSE" OFFICE SPACE TEMPERATURE SCREENING

- Hotels must ensure the health and safety of staff, personnel, and guests. To support safe operations, Hikvision offers access control paired with advanced skin-surface temperature screening.

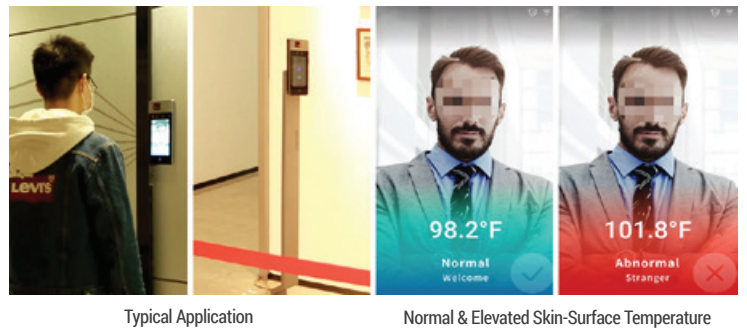


### Temperature Screening with Access Control:

- Elevated skin surface temperature detection, with time-and-attendance and access control
- Face recognition access control with built-in thermal cameras for temperature measurement
- Temperature detection with seamless entry technology and mask detection
- Real-time results and live notifications
- 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

### On-the-go Mobile Temperature Screening:

- Portable handheld thermal device provides easy detection and instant results
- Accurate up to ±0.9° F, at distance of 3.3 to 6.6 feet, helping to comply with social distancing requirements



Typical Application

Normal & Elevated Skin-Surface Temperature

## HikCentral Professional CMS

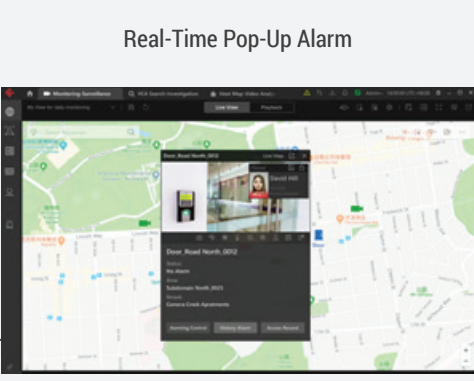
HikCentral Professional, Hikvision's central management system (CMS), is a powerful, flexible, and efficient software to manage all cameras using server-client architecture. Hotels can use HikCentral for live viewing and long-term storage of video for record-keeping, safety, and to comply with regulations.

HikCentral Professional also provides:

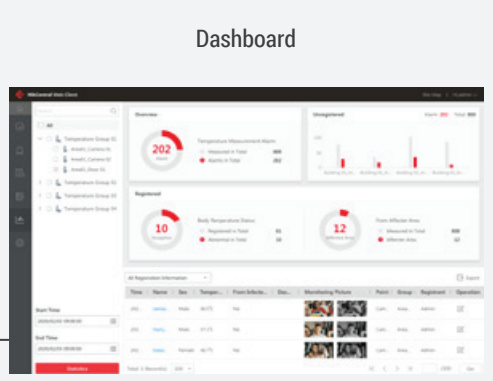
- Local monitoring, instant alarm pop-ups, and temperature measurement reports
- Identity information registered when elevated skin surface temperature is detected
- Data can be intuitively searched, displayed and easily exported



Personnel Access Management & Skin-Temperature Measurement



Real-Time Pop-Up Alarm



Dashboard

## Product Showcase

### 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 Black Body Calibrator)
  - Effective Range of 4.9 to 9.8 ft
  - Skin-Surface Temperature
  - Face Mask Detection



### Thermographic Turret Camera

- DS-2TD1217B-3/PA
- Optical: 2688 x 1520
  - Thermal: 160 x 120, 3 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
  - Face Mask Detection



### Thermographic Handheld Camera

- DS-2TP21B-6AVF/W
- Optical: 640 x 480
  - Thermal: 160 x 120
  - Wi-Fi Supported
  - Accuracy of ±0.9° F
  - Effective Range of 3.3 to 6.6 ft
  - 3.5-Inch LCD Touch Display
  - 3.5-Inch LCD Touch Display Rapid Deployment with Tripod



### Blackbody Calibrator

- 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



### DeepinMind NVR

- iDS-9632NXI-I8/X(B)
- 8-Channel Face Picture Comparison Support
  - 32-Library Capacity Storage up to 100,000 Face Images
  - Face Mask Detection Support Identity Verification & Stranger Alarm



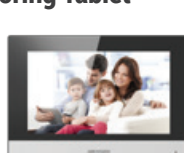
### Temperature Screening Terminal

- DS-K1T671TM-3XF
- Face Identification,
  - Temperature Screen and Mask Detection
  - Voice Alarm for No Mask
  - Entrance Prohibited
  - Face Capacity: 50,000
  - Temperature Accuracy: 0.9° F, Range: 86 to 113° F



### Video Intercom Monitoring Tablet

- DS-KC001
- 7-Inch Touch Screen Android Indoor station
  - Display Resolution: 1024 x 600
  - Remote Temperature Screening & Record Checking, Real-Time Results
  - Centralized Data Management up to 100,000 Records
  - Abnormal Temperature Alarm



### HikCentral Professional CMS

- Local Monitoring
- Instant Alarm Pop-ups
- Temperature Measurement Alarm Reports
- Quick Record Search and Export



SCAN BELOW TO LEARN MORE

