

Safer Hospitals with Instant, Accurate Temperature Screening Solutions

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

Hospitals face new challenges these days. With an uptick in patients and a heightened responsibility to ensure the safety of staff and patients, advanced temperature screening can help.

Easy-to-operate Hikvision temperature detection cameras can facilitate safe operations and advanced screening for hospitals, dental offices and other healthcare facilities. Thermal cameras can help you easily and quickly pre-screen staff, patients, and visitors before they enter the hospital. Pre-screening takes less than one second, is highly accurate, and it offers contactless measurement from a distance. And, our rapid deployment solutions can be installed quickly and easily.

Extremely Safe—Contactless Measurement from a Distance

Instant One-Second Screening

Smart—Only Screens Human Skin Surface

Accurate up to ± 0.5 Degrees Fahrenheit with Blackbody Calibrator

Flexible, No-Wire for Simple installation

Application Scenarios



Entrance/Exit Temperature Screening and Security Surveillance

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.

Mask Detection and User-Friendly Display Interface:

- All-in-one solution uses Hikvision's DeepinMind NVR, 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 all throughout the facility.
- Handheld thermal cameras are accurate up to ±0.9 degrees Fahrenheit, at a distance of 3.3 to 6.6 feet.
- Use our Hik-Thermal app for real-time viewing, reports, and temperature measurement.

DeepinView NVR
iDS-9632NXI-I8/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

Continuous Operation:
4 - 5 hours

Temperature Screening Distance:
3.3 - 6.6 ft

Perform secondary check: using qualified personnel with approved devices

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. Hospitals and other healthcare facilities can use HikCentral Professional 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-6PA

- Optical: 2688x1520
- Thermal: 160x120, 3 mm / 6 mm lens
- Accuracy of ±0.9° F (±0.5° F with Blackbody Calibrator)
- Effective Range of 4.9 to 9.8 ft.
- Skin-Surface Temperature up to 30 People at a Time
- 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 Blackbody Calibrator)
- Effective Range of 2.6 to 4.9 ft.
- Skin-Surface Temperature up to 30 People at a Time
- 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



Blackbody Calibrator

DS-2TE127-G4A

- Temperature Resolution: 32° F
- Accuracy of ±0.5° F
- Temperature Stability: ±32° F
- Effective Emissivity: 0.97 ± .02



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HikCentral Professional CMS

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



SCAN BELOW TO LEARN MORE



FOCUS ON YOUR SUCCESS