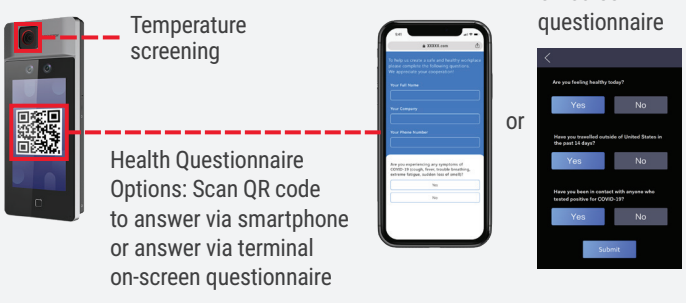
Facility Self-Screening Solution with Questionnaire
Temperature Screening, Mask Detection and Customized Health Questionnaire

Businesses face new challenges as they reopen and resume full operations. A top priority is to protect their employees, visitors and customers while delivering a great customer experience. Hikvision's Facility Self-Screening Solution helps to reduce risk and protect people by offering a complete system that provides temperature screening, mask detection with alerts, and an automated, customized health questionnaire.

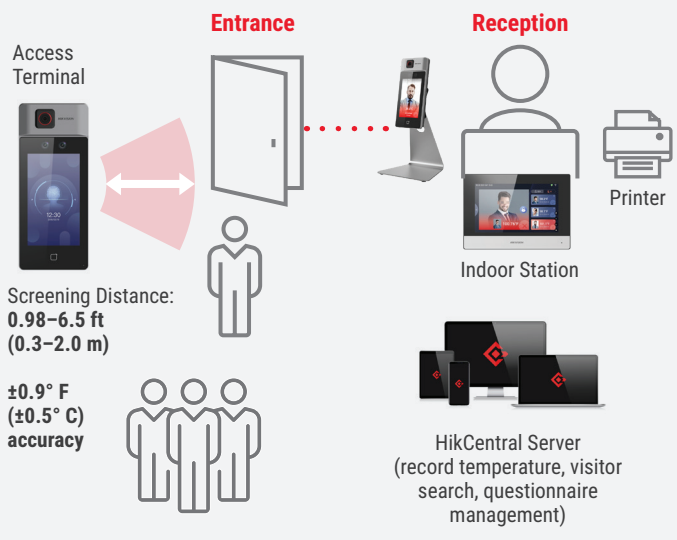
Designed to protect employees and visitors, the solution provides a streamlined process for access control, visitor reporting, and health status tracking.

System Topology

Temperature Screening Terminal
DS-K1T671TM-3XF



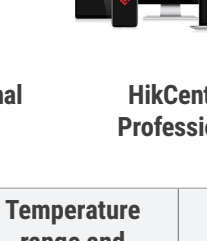
System Topology



Business Flow

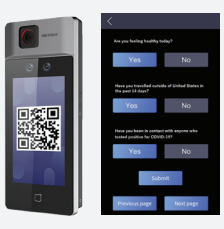
Visitor/Employee Access

1 Temperature Screening



A QR code will pop up on the terminal if the temperature reading is normal

2 Questionnaire Survey



Visitor has two options: Scan QR code to answer questions on smartphone (touchless) or answer questions on terminal screen

3 Visitor Badges

Once a satisfactory questionnaire is submitted, door will open.
A visitor badge can also be printed at this time.

For Exception

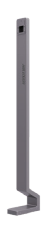
1 Initiate Video Call

Initiate video call from the door station if access denied

2 See Visitor Status at Reception

Remotely grant/refuse visitor access according to the status shown on the indoor station

Product Showcase



Floor Stand
DS-KAB671-B (optional)

Indoor Station
DS-KC001 (optional)

Temperature Screening Terminal
DS-K1T671TM-3XF

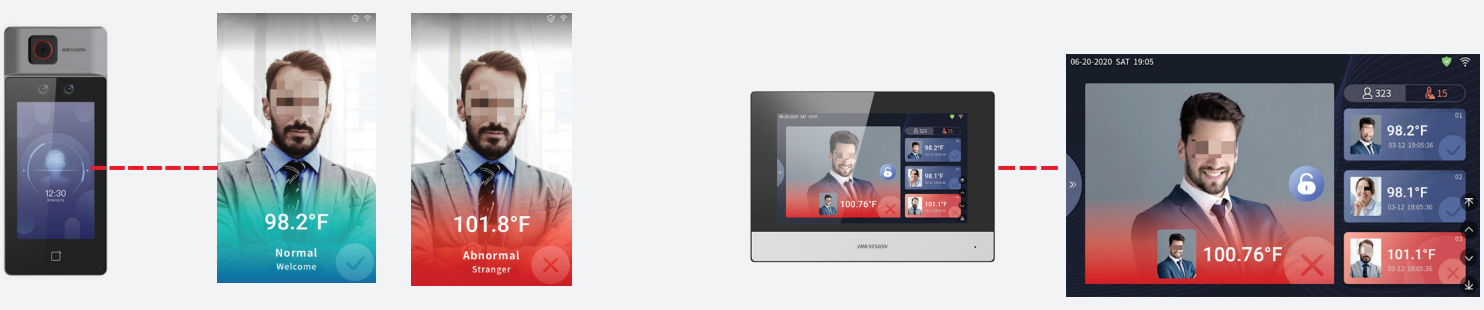
HikCentral Professional

Table Stand
DS-DM0710BL (optional)

Model	Appearance	Deployment	LCD screen	Temperature range and accuracy	Measurement efficiency and distance	Mask detection
DS-K1T671TM-3XF		Wall mounting / floor standing with mounting pole	7 inch	86-113° F (±0.9° F) 30-45° C (±0.5° C)	0.2 seconds per person 0.98 to 6.5 ft (0.3 to 2.0 m)	✔

Hikvision Self-Screening Solution Benefits

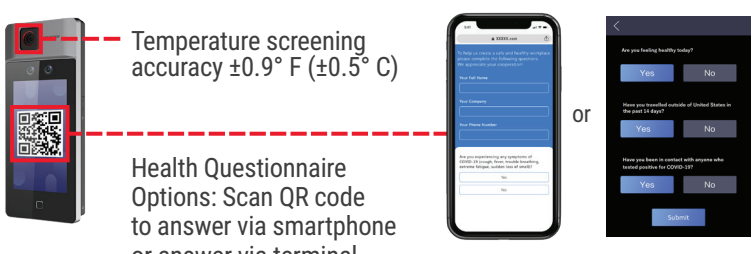
Fast, Highly Accurate, Touchless Temperature Screening and Face Mask Detection



- Highly accurate thermographic temperature screening, ±0.9° F (±0.5° C)
- Mask detection
- Alarm prompts when abnormal temperature or no mask is detected
- Automated, touch-free sign-in experience

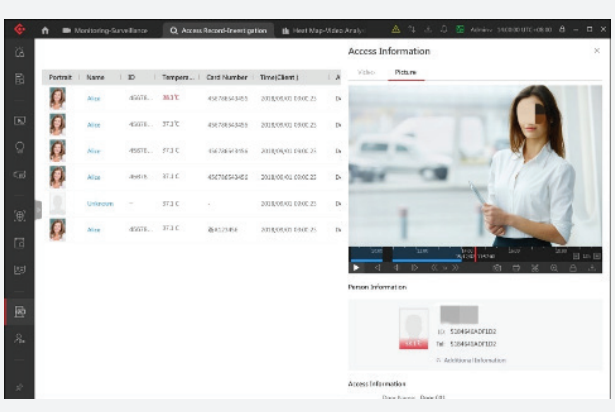
Customizable and Flexible: Questionnaire with Touchless Option

Temperature Screening Terminal
DS-K1T671TM-3XF



- Answer questionnaire on your phone by scanning QR code, or directly on the terminal screen.
- Easily customize and manage questionnaire via HikCentral Professional.
- Print visitor badge after questionnaire is confirmed. Compatible with Brother label printers, QL-820NWB.

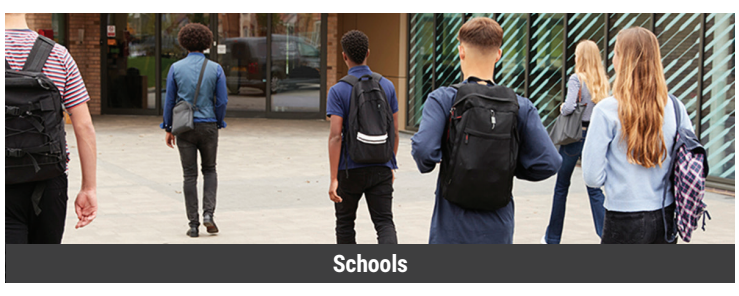
Employee & Visitor Data Management



HikCentral Professional features:

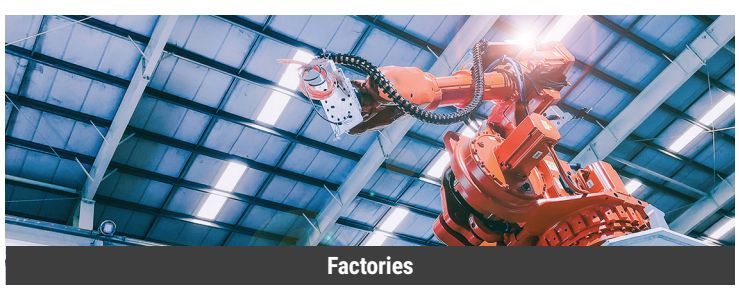
- Temperature data storage
- Employee/Visitor report with questionnaire and temperature record
- Abnormal temperature trend analysis

Ideal For Multiple Applications



Schools

Offices and Commercial Buildings



Factories

Retirement Facilities

Please note:

- The solution must be installed indoors, out of direct sunlight, in a windless area.
- Hikvision's temperature screening thermographic cameras are designed to rapidly detect skin-surface temperatures in public areas from a safe distance
- Actual core body temperatures should be further confirmed using clinical measurement devices. Under all circumstances, Hikvision's thermographic cameras must be used in accordance with local laws and regulations.

FOCUSED ON YOUR SUCCESS

HIKVISION

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*Disclaimer: Hikvision Highly Accurate Thermographic Cameras and Terminals (HAT Cameras and Terminals) are not FDA-cleared or approved thermal imaging devices intended to measure human skin-surface temperature. The HAT Cameras and Terminals are not intended for use in diagnosis of disease or other conditions, or in the cure, mitigation, treatment, or prevention of disease, and shall not be solely or primarily used as an effective diagnostic device for COVID-19. Elevated body temperature should be confirmed with secondary evaluation methods (e.g., an NCIT or clinical grade contact thermometer). Users, through their experience with the Hikvision HAT Cameras and Terminals in the particular environment of use, should determine the significance of any fever or elevated temperature based on the skin telethermographic temperature measurement. Visible thermal patterns are only intended for locating the points from which to extract the thermal measurement.

To ensure the accuracy of the human skin-surface temperature measurement, the technology shall be used to measure only one subject's temperature at a time and shall not be used to measure multiple individuals' temperatures simultaneously.