Hikvision Back-to-Business Solution
for Hotels
A safer, faster and smarter way towards the new normal

Background

With many customers moving in and out, hotel is a place with high people density and mobility. To ensure public health, convenient and efficient temperature screening and mask detection is of utmost importance to ensure a safe working and living environment. Furthermore, a solution with continuous value to daily operation would contribute to long-term management efficiency.
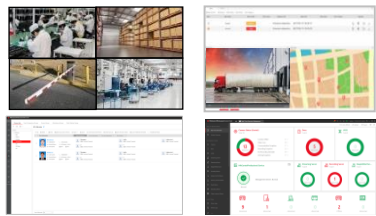
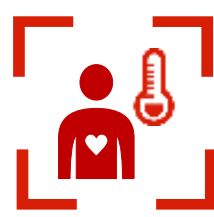## What We Bring

SECURE — Back to Business

Contact-free temperature screening and mask detection helps to create a safer working and living environment.

RAISE — Long-term Values

Integrated platform of CCTV, incident alarm and equipment health dashboard, and can extend to ANPR, video intercom, etc., provides continuous value for daily management.
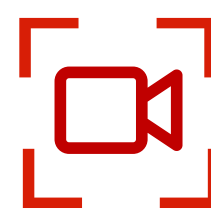
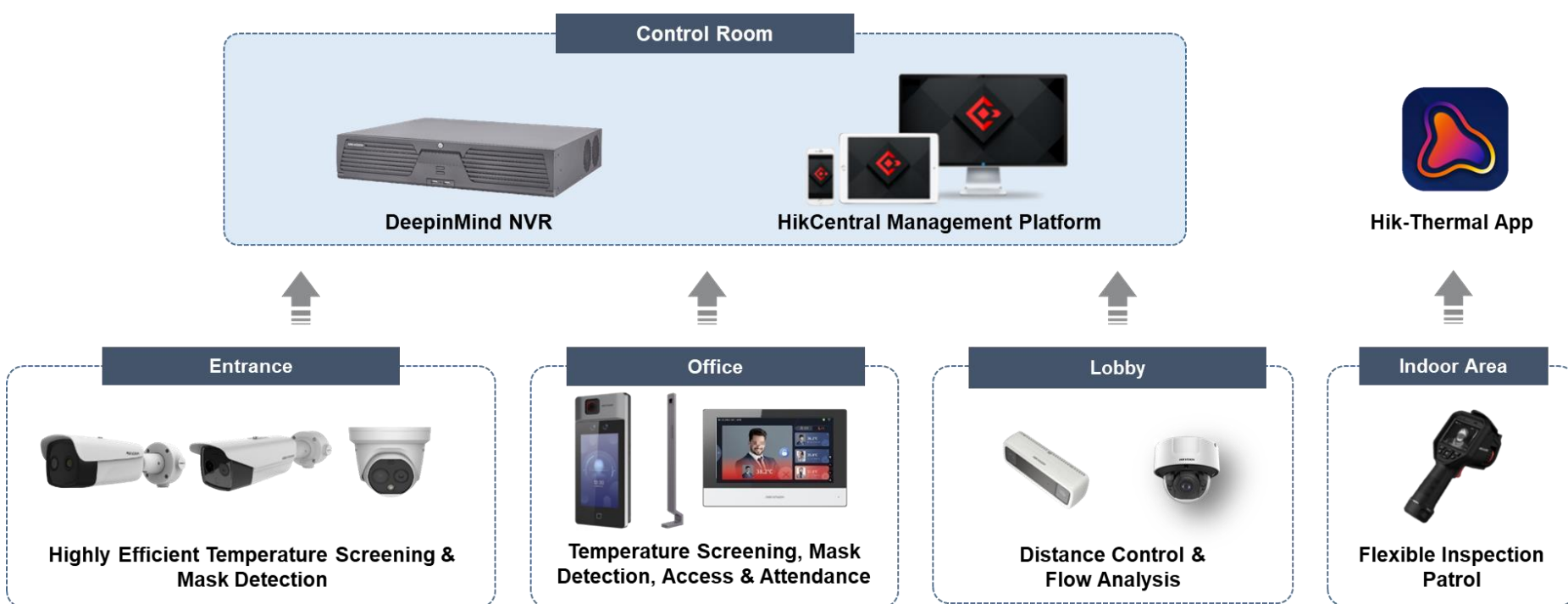**Temperature Screening**

Mask Detection

Flow & Distance Control

CCTV Security System

System Topology

Control Room

DeepinMind NVR · HikCentral Management Platform · Hik-Thermal App

Entrance	Office	Lobby	Indoor Area
Highly Efficient Temperature Screening & Mask Detection	Temperature Screening, Mask Detection, Access & Attendance	Distance Control & Flow Analysis	Flexible Inspection Patrol

Solution Introduction

01 Entrance- Temperature Screening together with Metal Detection

Group Screening:
DS-2TD2636B-15/P
DS-2TD2636B-13/P
DS-2TD2637B-10/P

One-by-one Screening:
DS-2TD2617B-3/6PA
DS-2TD1217B-3/6PA

Thermographic and Optical Bi-spectrum Video, Real-time Alarm with Audio

SECURE — Back to Business

Temperature Screening & Mask Detection with bi-spectrum viewing and real-time alarm.

Highly Efficient group screening camera available, supports 30 people simultaneous detection.
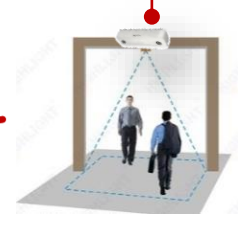
RAISE — Long-term Values

Thermal + HD Video Bi-spectrum 4 Megapixel HD optical video provides clear details for monitoring and evidencing.

Various AI Capabilities Combining face counting, perimeter protection and queue management together in one camera for flexible application.

Coming Soon!

02 Lobby- Distance Control & Flow Analysis

DS-2CD6825G0/C-I(V)S
with special bracket

Distance < Alarm Threshold!

Dual-lens People Counting

Face Recognition People Counting

People Counting Report

SECURE — Back to Business

Regulate Social Distancing configurable alarm threshold for contact distance too close
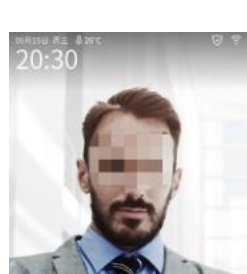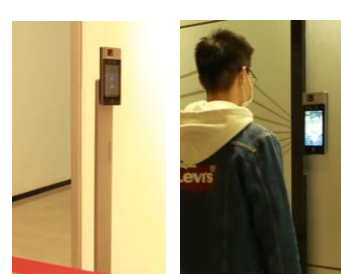
RAISE — Long-term Values

People Flow Analysis Count people flow and generate reports to analyze by hour/day/week..., helping to understand the flow tendency and get prepared in advance.

Various AI Capabilities The 7-series camera combines facial recognition, face counting, perimeter protection and queue management together in one camera for flexible application.

03 Office- Temperature Screening with Access Control

DS-K1T671TM-3XF

Stand Bracket
DS-KAB671-B

Table Bracket
DS-DM0710BL

36.8°C
Normal Temperature

38.8°C
Abnormal Temperature

Employee Attendance with Temperature and Mask Status

SECURE — Back-to-Business

Touch-free Authentication facial authentication, mask detection and temperature screening.

Access per Temperature & Mask Status door permission granted only if with normal temperature and wearing a mask.

RAISE — Long-term Values

Highly Adaptable Access & Attendance facial/card access and attendance in one unit, adaptable to various application scenarios.

Convenient Employee Management digitized attendance reports, centralized access permission management boosts management efficiency.

04-1 One-stop Protection by DeepinMind NVR

DeepinMind NVR +

Employee Identification with Temperature & Mask Status	Event Alarm, Search, Playback & Export	False Alarm Filter for Human/ Vehicle Intrusion

Existing CCTV | Thermographic Camera

Reuse Project
- Density Control
- Mask Detection
- Facial AI Application

New Project
- Temperature Screening with identification
- Density Control
- Mask Detection
- Facial AI Application

Multi-channel mask detection and facial AI

DeepinMind NVR (Built-in AI false alarm filter w/ facial recognition)

Alarm! Alarm! Reduce!

SECURE — Back to Business

- **Mask Detection for Reuse Projects** 4ch to 8ch built-in mask detection, quickly upgrade existing cameras in the system.

- **Visual Interactive** real-time display of personnel mask and temperature status.

RAISE — Long-term Values

- **Security Enhanced by AI** deep learning algorithm for intrusion detection and facial AI with proactive alarm.

- **Quick Search and Export of Evidence** by various event filters and search modes.

04-2 Powerful and Unified Management Platform HikCentral

People Counting Reports: Hourly/Daily/Weekly Reports	Social Distancing Alarm	Overall Event Statistics

Integrated Security Solution	Video	Access Management	Vehicle Management	Visitor Management	Elevator Control	Dashboard

SECURE — Back-to-Business

- **Overall Statistics & Report** of temperature and mask status, employee attendance and status reports, multi-site flow control status, etc.

- **Employee Management & Records Retrieval** with visualized real-time event popup, and traceable event records and video footage.

RAISE — Long-term Values

- **Unified Management** of vehicle, personnel, equipment status and event records all on one platform.

- **Global Incident Handling & Management** Cross device and multi-site management for remote supervision and evidencing.

Additional Option

Indoor Area- Flexible Inspection Patrol with Handheld Devices

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Temperature Screening and Intrusion Detection on Patrol PC Client & Mobile APP available

SECURE — Back to Business

- **Handheld Mobility** ensures quick and flexible inspection patrol at indoor area.

- **1m - 2m Safe Screening Distance** reduces risk of cross-infection by avoiding close contact.

RAISE — Long-term Values

- **Intrusion Detection in Lowlight Environment** powered by thermographic video image, quickly spots vehicle/ human approaching the building at night.

- **Free Patrol Anywhere, Anytime** with HD snapshot for quick evidencing and PC client/ mobile APP connecting capability, easy to restart temperature screening in the future if requires.

Solution Advantages

Product	Secure Back to Business	Raise Long-term Values
Thermographic Cameras	- Temperature screening - Mask detection	- Thermal + HD video bi-spectrum - Various AI capabilities
Thermographic Handheld Cameras	- Handheld mobility - Safe screening distance	- Free patrol - Restart temperature screening in the future
7/3xx6 IP Camera	- Mask detection	- Queue management - Perimeter protection
DeepinMind NVR	- Mask detection reusing existing CCTV - Visual interactive personnel temperature and mask status	- Security enhanced by AI - Quick search and export of evidence

Product Showcase

Group Screening Thermographic Bullet Camera
DS-2TD2636B-15/P
DS-2TD2636B-13/P
DS-2TD2637B-10/P

DeepinMind NVR
iDS-9616(/32)NXI-I8/X(B)(T)

Thermographic Handheld Camera
DS-2TP21B-6AVF/W

Thermographic Bullet Camera
DS-2TD2617B-3/6PA

Blackbody Calibrator (Optional)
DS-2TE127-G4A

Face Recognition People Counting Camera
iDS-2CD7146-G0

Mask Detection IP Camera
iDS-2CD7xxx Series Camera

Mask Detection IP Camera
DS-2CD3XX6 Series Camera

Dual-lens People Counting
Camera: DS-2CD6825G0/C-I

Central Management Platform
HikCentral

Monitors
DS-D5019QE-B
DS-D5043FL-B

PoE Switch
DS-3E0105P-E(B)
DS-3E0109P-E(C)

HIKVISION