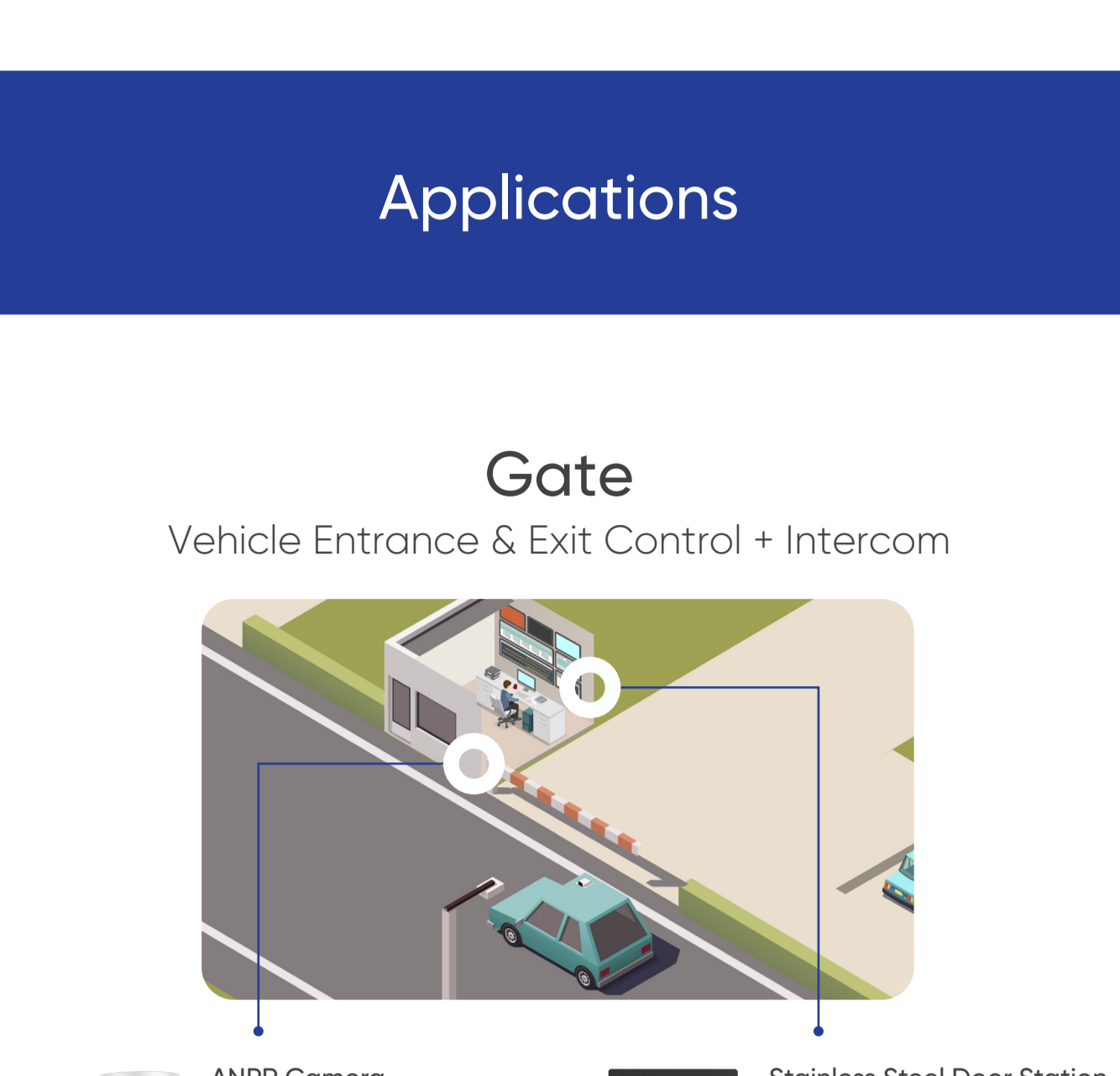




HIKVISION School Security Applications

Solution Introduction

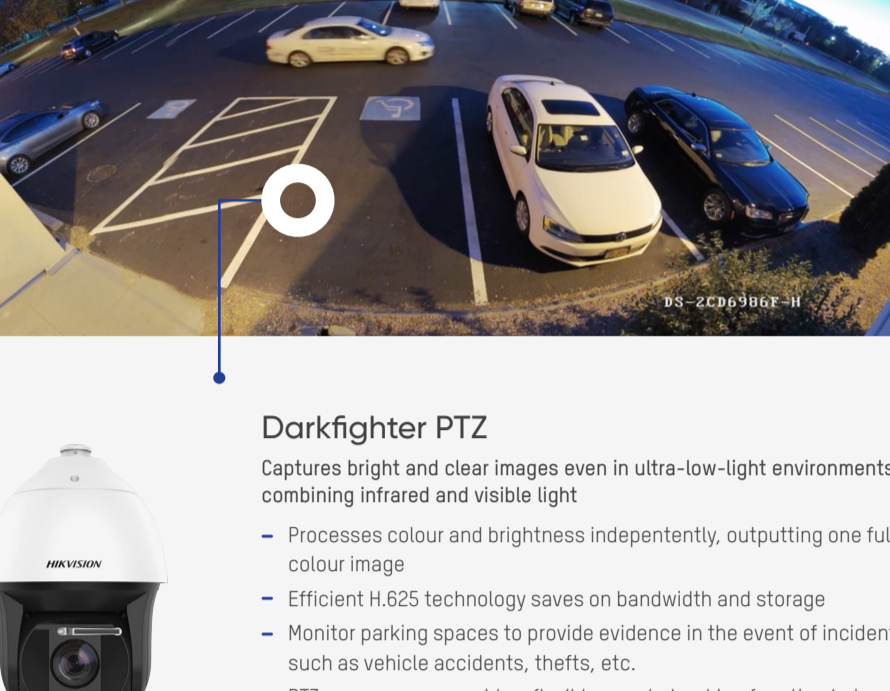
Hikvision's School Security Applications are designed to increase safety and ensure that your School can make the students comfortable, with confidence and peace of mind.



Applications

Gate

Vehicle Entrance & Exit Control + Intercom



ANPR Camera
Controls vehicle entrance and exit via number plate recognition

- Number plate recognition and recording
- Automatically releases employee vehicles
- Warning on barred-list vehicles (barrier kept closed)
- Provides reports on passing vehicles



Stainless Steel Door Station
Make contact with the Control Room

- Noise suppression and echo cancellation
- Low illumination



Car Parking

PTZ Monitoring

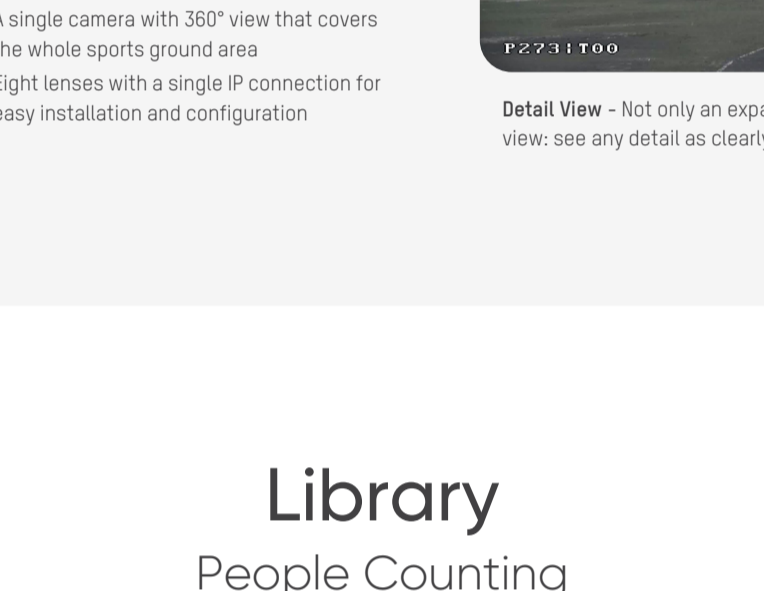


Darkfighter PTZ
Captures bright and clear images even in ultra-low-light environments by combining Infrared and visible light

- Processes colour and brightness independently, outputting one full-colour image
- Efficient H.265S technology saves on bandwidth and storage
- Monitor parking spaces to provide evidence in the event of incidents such as vehicle accidents, thefts, etc.
- PTZ cameras can provide a flexible people tracking function to keep a watchful eye over any suspicious individuals.

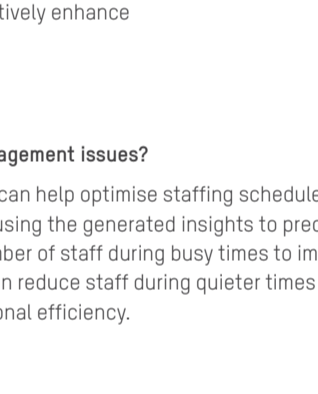
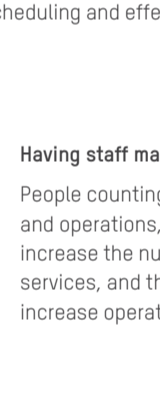
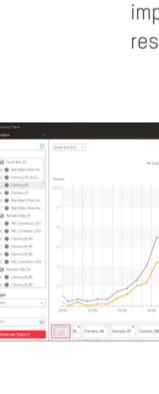
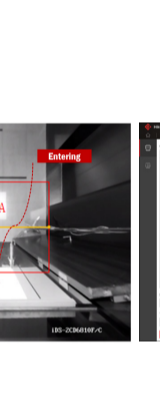
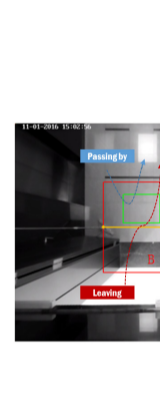
Perimeter

False Alarm Reduction



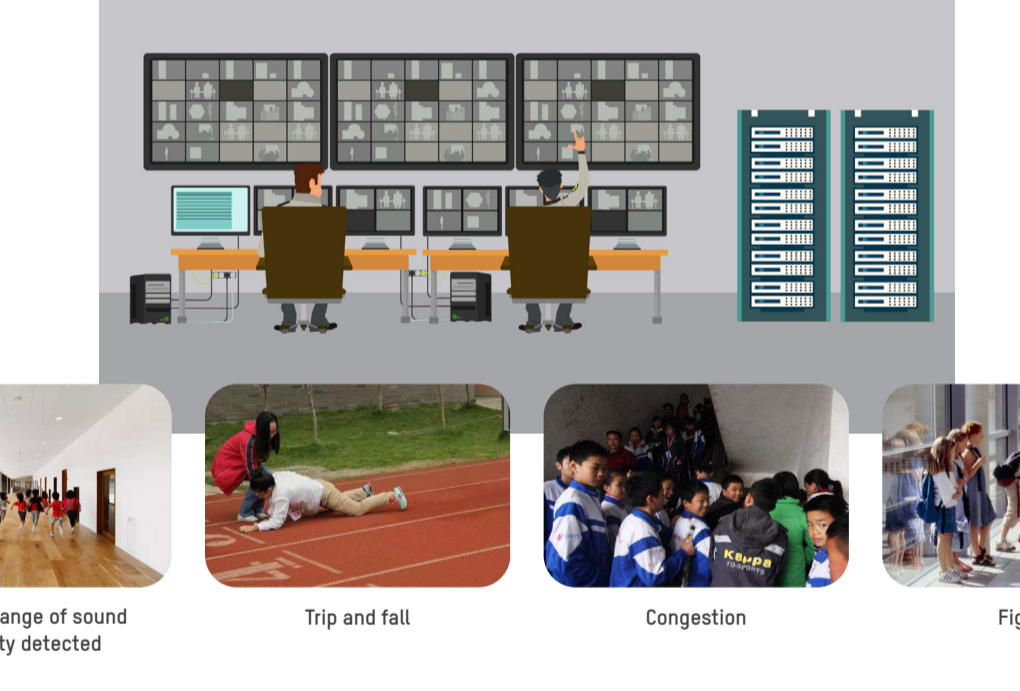
DeepinMind NVR

- Receives intrusion and line crossing detection information from cameras, and identifies humans and vehicles in the video to reduce false alarms
- Saves on costs and time compared with conventional CCTV systems



Sports Ground

Panoramic Monitoring



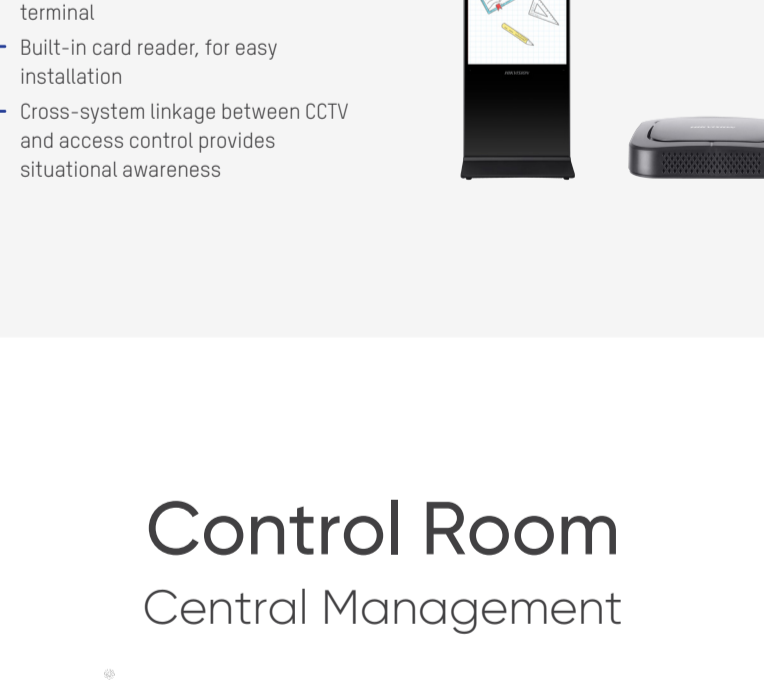
PanoVu Camera

- A single camera with 360° view that covers the whole sports ground area
- Eight lenses with a single IP connection for easy installation and configuration

Detail View - Not only an expansive 360° panoramic view; see any detail as clearly as required.

Library

People Counting



People Counting Camera
Documenting visitor Traffic

- Visitor flow control is based on the real-time number of people inside, ensuring social distance is maintained
- Daily, weekly, and monthly visitor flow reports contribute to improve personnel scheduling and effectively enhance resource utilisation



Having staff management issues?
People counting can help optimise staffing schedules and operations, using the generated insights to precisely increase the number of staff during busy times to improve services, and then reduce staff during quieter times to increase operational efficiency.

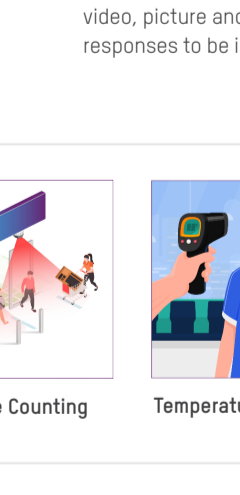
Teaching Building

Touchless Temperature Screening & Mask Detection



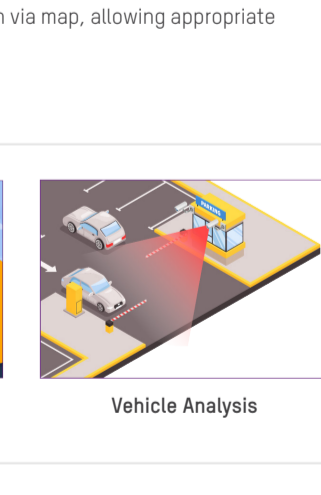
Minmoe Access Control Terminal

- Touchless skin-surface temperature and mask detection with high accuracy, without the need for close physical contact



Thermographic Handheld Camera

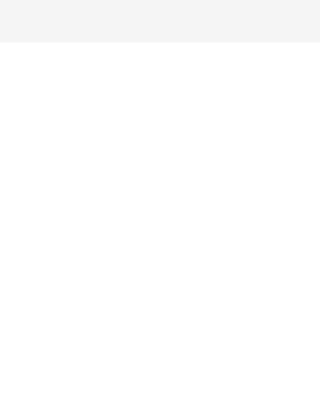
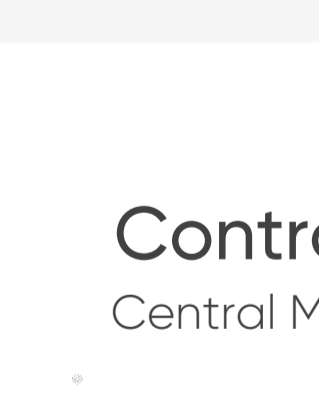
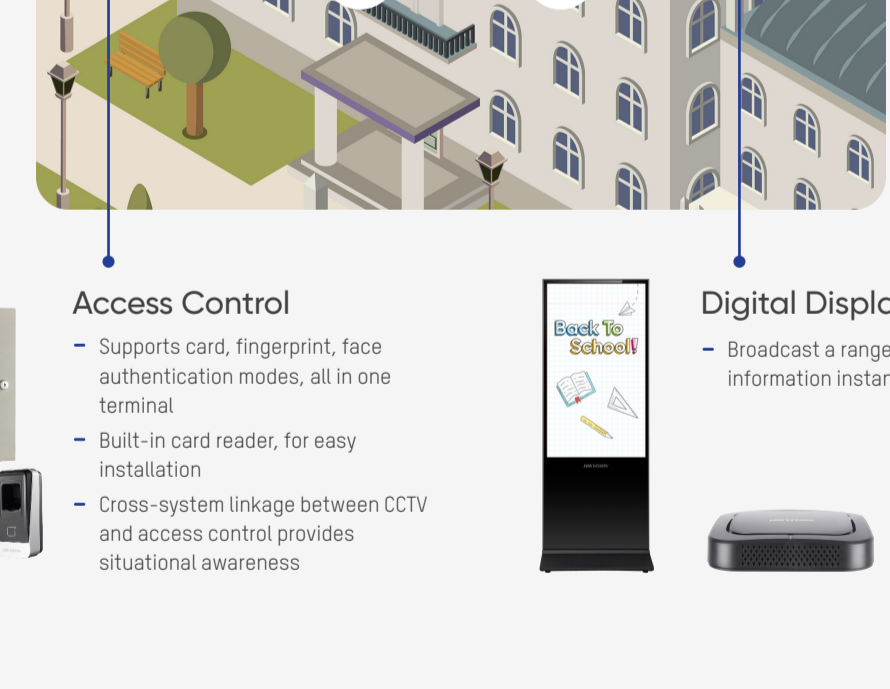
- Fast temperature screening with elevated temperature alarm (pop-up image/audio warning)



Thermographic Turret/Bullet Camera

Teaching Building

Behaviour Analysis

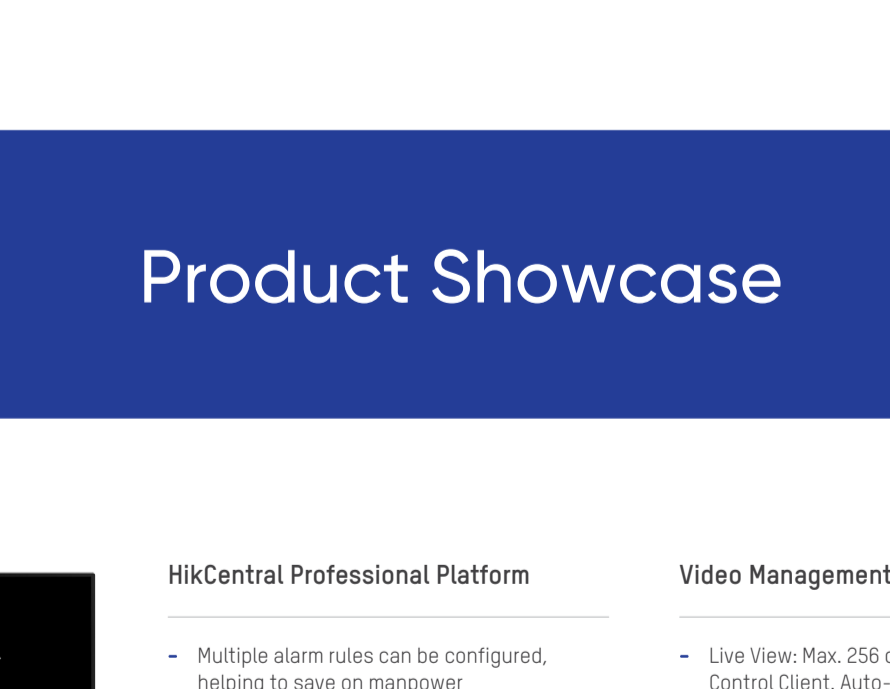


DeepinMind NVR

- Detects behaviour of people gathered in a specific scene
- Prevents dangerous events

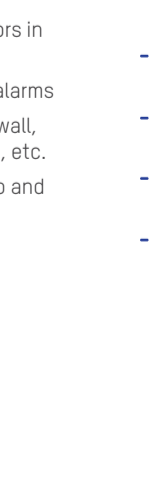
Dormitory

Access Control & Digital Display



Access Control

- Supports card, fingerprint, face authentication modes, all in one terminal
- Built-in card reader, for easy installation
- Cross-system linkage between CCTV and access control provides situational awareness

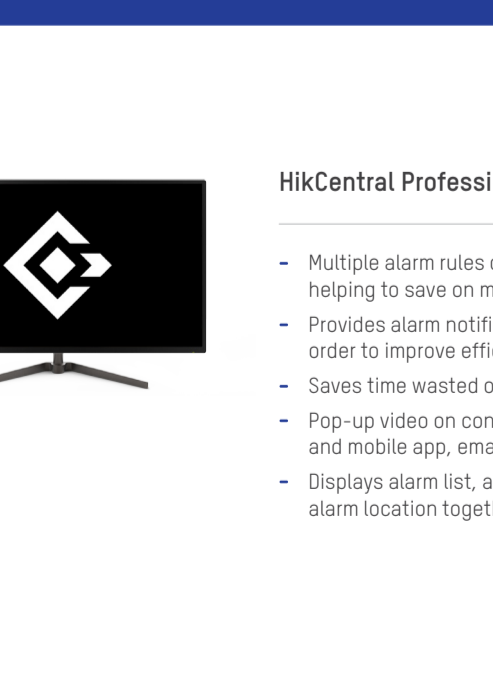


Digital Display

- Broadcast a range of useful school information instantly or as scheduled.

Control Room

Central Management



Central Video Monitoring
HiKCentral is completely centralised to achieve vast integration capabilities and deliver more powerful solutions.

Business Intelligence
The BI dashboard provides a flexible, customised tabular view interface to provide decision makers with actionable analysis reports.

Business Intelligence
When someone has an elevated temperature or is not wearing a mask, event & alarm management can guide you to the related video, picture and its location via map, allowing appropriate responses to be initiated.



Product Showcase

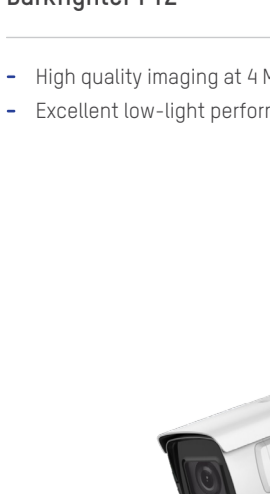


HiKCentral Professional Platform

- Multiple alarm rules can be configured, helping to save on manpower
- Provides alarm notification for operators in order to improve efficiency
- Saves time wasted on handling false alarms
- Pop-up video on control client, video wall, and mobile app, email and siren alerts, etc.
- Displays alarm list, alarm linkage video and alarm location together in a window

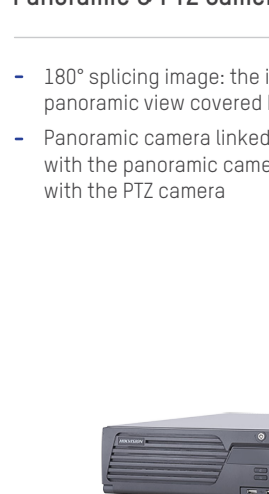
Video Management Software

- Live View: Max. 256 channels' live view per Control Client. Auto-adaptive window-split overlay for easy operation.
- Playback: Thumbnail and smooth drag for easy video history skimming.
- Video Search: VCA search enables the efficient retrieval of filtered video footage.
- E-Map: Locates the cameras on the E-Map for intuitive position demonstration.
- System Access: Desktop client, web client and mobile client for convenient system access.



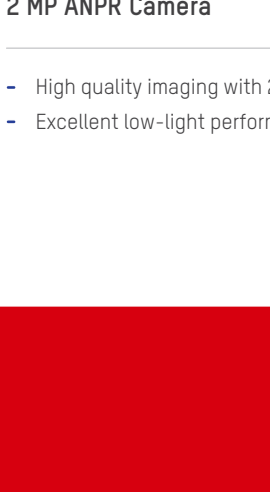
People Counting Camera DS-2CD82560/C-4(H)VIS

- 1920 × 1200 @ 30fps
- 2 mm fixed lens
- 1/2.8" Progressive Scan CMOS
- IP66, IK08



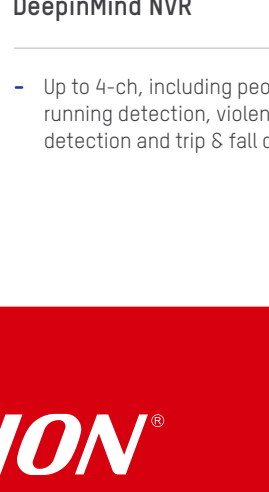
Digital Signage Box DS-D80C-B

- Full HD Video (up to 4K)
- 24/7 Operation
- Built-in WiFi
- Longer service life
- Portrait and landscape modes
- Built-in 32 GB SD card



Pro Series Access Controller DS-K2800T

- Access controller
- 100,000 cards and 300,000 events storage
- Communication via TCP/IP, ethernet5.0 and RS-485
- ISAPI, DSDP supported



K08 Series Pro Stainless Steel Modular Door Station DS-K08003-IME1/S

- Modular door station main unit, requires mounting bracket
- 2MP HD camera, fish-eye, IR supplement
- 1 call physical button, 2 lock relays, 4-ch alarm input



Darkfighter PTZ DS-2DF8425IX-AELW

- High quality imaging at 4 MP resolution
- Excellent low-light performance via DarkFighter technology



Panoramic 5 PTZ Camera DS-2DP08182XS-DE/440/T2

- 180° splicing image; the image presented includes the full panoramic view covered by the camera
- Panoramic camera linked to a PTZ; capturing 180° images with the panoramic camera, as well as close-up images with the PTZ camera

2 MP ANPR Camera DS-2CD7A2660/P-I2(H)S

- High quality imaging with 2 MP resolution
- Excellent low-light performance via DarkFighter technology

DeepinMind NVR IDS-9632001-18/BA

- Up to 4-ch, including people gathering detection, people running detection, violent motion and false alarm reduction detection and trip & fall detection.