

The Education Solution for Campus Security

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Ensuring a Secured and Serene Learning Environment

HIKVISION



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HIKVISION®



Hikvision helps you build a safer campus

Hikvision, leading IoT solution provider with video as its core competency, offers a comprehensive On- and Off-Campus Security Solution that includes school buses, gates, perimeters, buildings, and on-campus roads, with a single unified management platform to help school administrators enhance efficiency and gain more insights into what's happening on and around campus in real time.

Complete video coverage with no blind spots

This solution ensures on-campus safety with three layers of protection covering school gates, campus roads and building entrances, with screens splicing for comprehensive and detailed video in real time.



Smart linkage between sub-systems for timely notifications

All applications are managed on one platform with a visualized dashboard. When an alarm occurs, the relevant channel will be pushed to the monitoring screens so staff can respond as quickly as possible.

Easy integration with third-party systems

Hikvision software easily integrates with external information systems and other third-party systems, contributing to a more unified ecosystem. Centralized management greatly enhances efficiency.

Intelligent data analysis helps make smarter decisions

The unified management platform HikCentral Enterprise helps analyze and visualize various on-site data, helping management teams make smarter and quicker decisions.

Is your security system keeping updated with evolving campus challenges?

Educational environments constantly change. Innovations and challenges pop up regularly. These institutions on the one hand are embracing more diverse activities like hosting seminars, public trainings or regional events. On the other hand, they are faced with more complicated conditions to build a serene and secure environment for students and staff.

It's in this context that school administrators will both take into full consideration all possible risks - including campus bullying, break-ins, theft, and other threats - as well as face the challenges of installing and managing multiple video security systems with access control, alarms, and more.

To develop an effective security system that caters to constantly evolving environments, enables security and IT staff to centralize all subsystems and data, and handles emergencies swiftly, school administrators must deal with four major challenges:

How to eliminate blind spots in video surveillance and alarm systems

How to spot unexpected emergencies and take prompt action

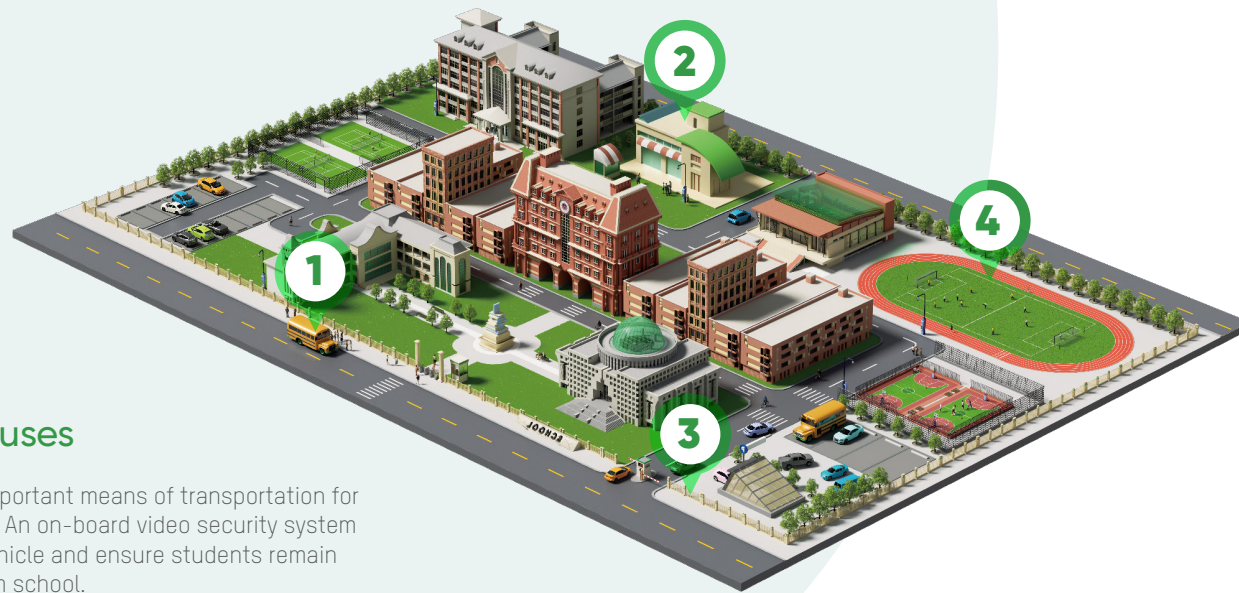
How to unify and manage separate systems

How to gather and interpret massive amounts of campus data

Common Challenges

Video-based Security Protection

Advanced video technologies contribute to student safety on and off campus



01 School Buses

A bus is one of the most important means of transportation for students all over the world. An on-board video security system helps monitor the entire vehicle and ensure students remain safe on the way to and from school.

- Intelligent Analytics**
Quick handling of detection results and gives timely alarm for abnormalities
- Effective Detection**
Automatic and real-time detection of any abnormal situation
- Accurate GPS Location**
Locates & tracks vehicles in real-time
- HD Video**
Ensures video quality for real-time monitoring & review
- Full Information Management**
Uses a central platform to manage video, alarm information, driving information, etc.
- System Stability & Reliability**
Maintains a smooth & reliable system at all times



02 Dining Halls

Use the compact indoor mini camera for a panoramic view in food prep areas, paying extra attention to the sanitation of the kitchen and making sure all food-related operation conforms to standards. Students and staff can rest assured and enjoy their meals.



03 Perimeters

Use Hikvision's AcuSense technology to accurately detect potential risks around school perimeters and enhance overall security. In low-light environments and overnight, thermographic cameras can be used for effective intruder detection.



Camera with AcuSense Technology

Thermographic Camera



04 Open Spaces

For large outdoor areas such as playgrounds, the video security system provides large-scale panoramic monitoring and clear details simultaneously, capturing any situation.



- Multi-lens IP Camera
- 4 Inch Compact HD PTZ Dome
- PanoVu Camera
- 6 MP / 8 MP Ultra HD IP Camera



Dedicated Education Dashboards

Visualized data display contributes to smarter decision making

- With the dedicated education dashboard, the on-campus security team can master the overall security status and alarms in real time, helping them take quicker action when needed.
- Data collected from various devices and intelligent sensors will be managed in an intelligent and unified way, helping school administrators better master necessary security related information and more.
- Visualized dashboards with diversified data and reports contribute to enhanced management efficiency and smarter decision making.



Personnel Management

Flexible student and staff management adds to both security and efficiency

One of the key elements of keeping a campus safe is to implement definitive yet flexible personnel management. Hikvision's MinMoe recognition terminals can add another layer of protection with face, fingerprint, and card authentication methods to choose from. Only those with permission can enter campus areas such as classroom buildings, dormitories, and more, effectively prohibiting unregistered persons from entry.

MinMoe Face Recognition Terminal



Vehicle Management

Targeted and flexible vehicle management for enhanced security

Vehicle management is also a top priority for keeping students and staff safe on campus. A variety of flexible strategies should be integrated while dealing with vehicles like buses, parents' vehicles, maintenance, and more.



Entrance & Exit Management

Hikvision's parking lot management system and radar-triggered capture cameras can be deployed at school gates to provide quick egress for internal vehicles and manual operation for external vehicles.

Violation Detection

Vehicle checkpoints can be deployed at arterial roads to detect and send out alarms for unregistered vehicles or driving violations, notifying security guards for response

Event Management

Quick response to school incidents and emergencies

Anomaly Alarm

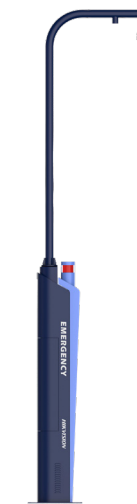
Detecting abnormal events on campus is critical for campus safety. Video-based analyses support detection of a variety of scenarios such as unsafe congregating, students falling-down, and more.



DeepinMind NVR
Video Analysis Server

Emergency Calling

Emergency alarm stations can be installed in open outdoor areas. In case of emergencies such as fire or trespassers, students and staff can run to the station and call the Control Center for help.



Emergency Alarm



Smoking Detection

With Hikvision's thermal cameras, cigarette smoking can be detected. Campus regulations here can help prevent fires and contribute to public health and cleanliness.



HeatPro Series Camera

