THE EDUCATION SOLUTION FOR CAMPUS SECURITY AND PROTECTION
COMMON CHALLENGES

As students spend the majority of the day in schools, campus security is of paramount importance to every school administrator and every parent. In order to develop an effective security system, all the possible risks – including suspects breaking into campus, stealing, and threatening student safety – must be fully considered. A campus security and protection solution utilizing Hikvision’s most advanced network, audio, video, and intelligent recognition technologies, ensures students, parents, and administrators can enjoy a secured and serene learning environment.

SYSTEM ARCHITECTURE
SCHOOL GATES

FACIAL IMAGE CAPTURE AND BLACKLIST ARMING

Through front-end cameras, the platform can perform real-time monitoring, face image capture, and alarm configuration.

System Features
- Batch import of blacklist from iVMS
- Downloading of face image library from iVMS to intelligent devices
- Intelligent devices can run comparisons against different face libraries
- Stores all captured facial images in the center
- Receives real-time blacklist alarm
- Searches by stored image for suspicious personnel

AUTOMATIC NUMBER PLATE RECOGNITION (ANPR)

Entryways constitute the first critical threshold for campuses. Security guards must pay close attention to vehicles to prevent security events.

- Automatic Number Plate Recognition & Recording
- Vehicle List Management
- Blacklist Warning and Whitelist Recognition
- History Search & Report
PanoVu Cameras provide a comprehensive view for large open areas as well as clear close-up video surveillance when needed.

**SYSTEM FEATURES**
- Automatically detects vehicle undercarriages
- Synchronizes ANPR/LPR camera data with under-vehicle images
- Suits various vehicle models, with entire vehicle chassis in one picture
- High-durability design
- High-quality imaging with low distortion

**UNDER VEHICLE SURVEILLANCE SYSTEM (UVSS)**

**PUBLIC AREAS**

PanoVu Cameras provide a comprehensive view for large open areas as well as clear close-up video surveillance when needed.

**MAIN ROADS**

DarkFighter cameras ensure video surveillance of the main roads is clear day and night.
ACCESS CONTROL FOR OFFICE AREAS

For other indoor areas such as meeting rooms, offices, financial offices, and laboratories, access control devices can be used to unlock doors. Users can customize various combinations of cards, fingerprints, or facial information for access credentials.

![Diagram of access control system](image)

- **School Laboratories**
- **School Server Rooms**
- **Financial Offices**
- **Important Office Areas**
- **Monitoring Rooms**
- **Archive Rooms**
PERIMETER PROTECTION

- Normal Cameras
- DeepinView Series Cameras
- Thermal Cameras

- DeepinMind NVR
- Switch
- Switch
- LAN

- Alarm accuracy at least 90%

- Line Crossing Detection
- Intrusion Detection
- Region Entrance & Exiting

- Light
- Cats
- Rain

- Birds
- Leaves

- People

- Control Client
- App
MONITORING ROOMS

- Powerful decoding capability
- PC signal input
- Joint screens for comprehensive and detailed video viewing
- Display enhancement
- Reliable system
- Easy maintenance

- Up to 3 auxiliary screens for multiple channels and live view. Supports up to 256 cameras per live view
- Up to 8 auxiliary screens for multi-task operation

Smart Wall Application
- Alarms pop up on Smart Wall
- Associated channel pushed to Smart Wall

Windows Operation
- High Brightness
- High Contrast
- Quick Response
- Color Enhancement
- Dynamic Self-Adaptive

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