



UNV Guard

Integrated Security Platform

What is UNV Guard



UNV Guard Integrated Security Platform

One software product based on Windows Operating System, on-demand purchase of function module and channel licenses.

Integrate video surveillance, personnel management, access management, video intercom, vehicle management in one platform. Implement distributed deployment, support multiple devices of encoding device, decoder, access control, video intercom. It can introduce safe, smart, visualized and comfortable service for schools, communities, supermarkets.

Product Specification

Single Server Deployment

Max. 10,000 video channels



Master-slave - Distributed Deployment

Max. 20,000 video channels



Recommended Server



Model: VS-R5320-B1H@N-IN
 CPU: Intel Xeon 4310 (12Core 2.1GHz) ;
 Memory: 32G;
 Storage: 4TB;
 Port: GE*2



Park Building Chain





Easy To Install



One package installation

windows system, one installation package, you can choose to install the server or client

Simple Configuration

Guided installation, easy installation steps, a few minutes to complete the installation

Simple And Intuitive

The service status is visible, and the client can log in quickly





Multi-client management



C/S client

Support video liveview/playback, access control management, event and alarm, visitor registration and record query, electronic map application.



B/S client

Interface customization, user rights management, alarm configuration, basic configuration including operation and maintenance management, resource management.



Mobile client

Mobile App, real-time liveview, playback, events and alarm. Anytime and anywhere!

Coming Soon



Security Capability



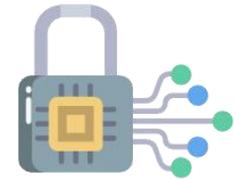
Data Security

- ✓ Supports Hot Standby
- ✓ Video Content Protection: Ensure the safe transmission of video content, protect the video content. UNV Guard decrypt the encrypted code stream from IPC, and the video can be displayed normally



User Security

- ✓ Strong password
- ✓ Supports user locking and unlocking
- ✓ Support to keep the user alive, timeout logout
- ✓ Supports secondary service function permission assignment



Transition Security

- ✓ Support Https protocol to ensure the confidentiality and integrity of data content during transmission;
- ✓ Support media streaming direct connection and forwarding, maximize the use of downstream device forwarding capabilities;





Integration



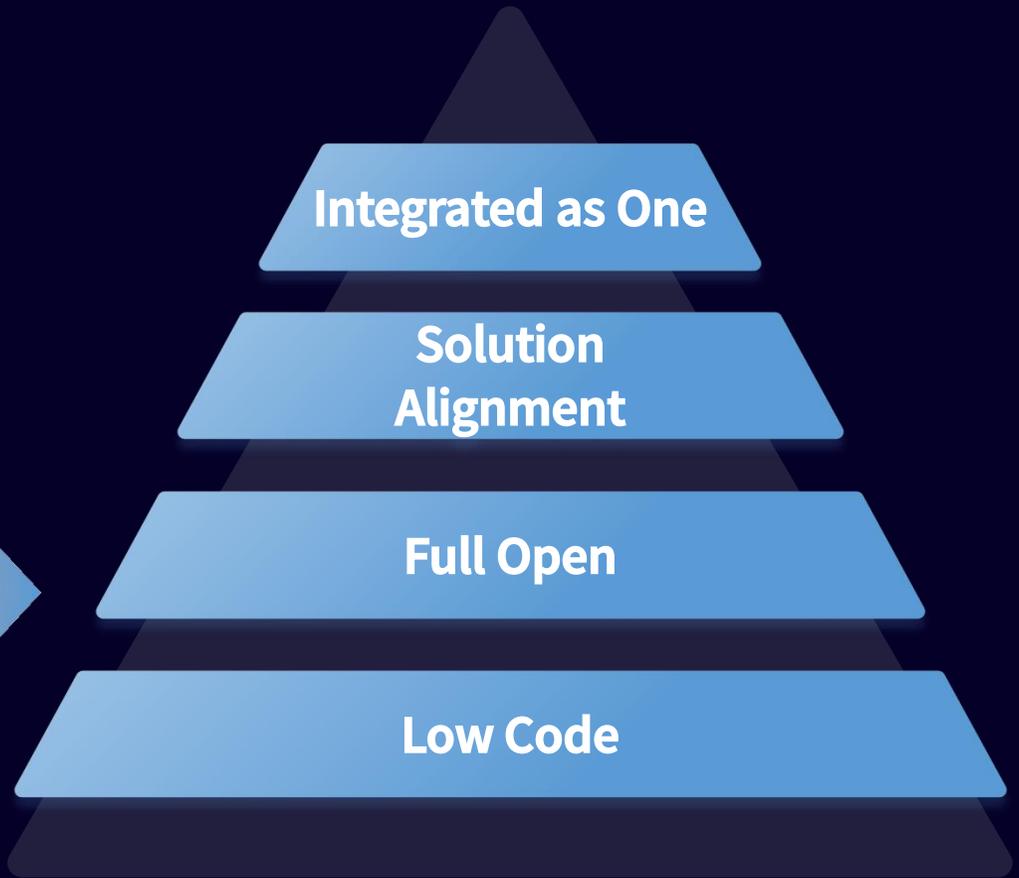
Do not change the original system, UNV Guard can achieve integrated management

- If need to integrate with third-party:
- **Specific Requirements**
 - **API/SDK Documentation**

Plan to integrate popular brand product. Please give feedback to product manager.

Devices

- Alarm Device
- Access Control
- Video Intercom
- Fire Alarm
- Elevator Control



Common Management Need

- Device Data Interface
- Remote Control
- Data Dashboard
- Video Linkage
- Device Status

Data Visualization

Data dashboard summarizes various types of data in the system and displays data statistics in visual diagrams.

It is convenient that users can directly monitor the business running status and implement effective management measures.



Device Status Statistics

People Snapshot Info

Visitor Statistics

People Flow Counting

Real-Time Alarm Statistics

Vehicle Snapshot Info

CPU Usage (%)

RAM Usage (GB)



Better Security, Better World