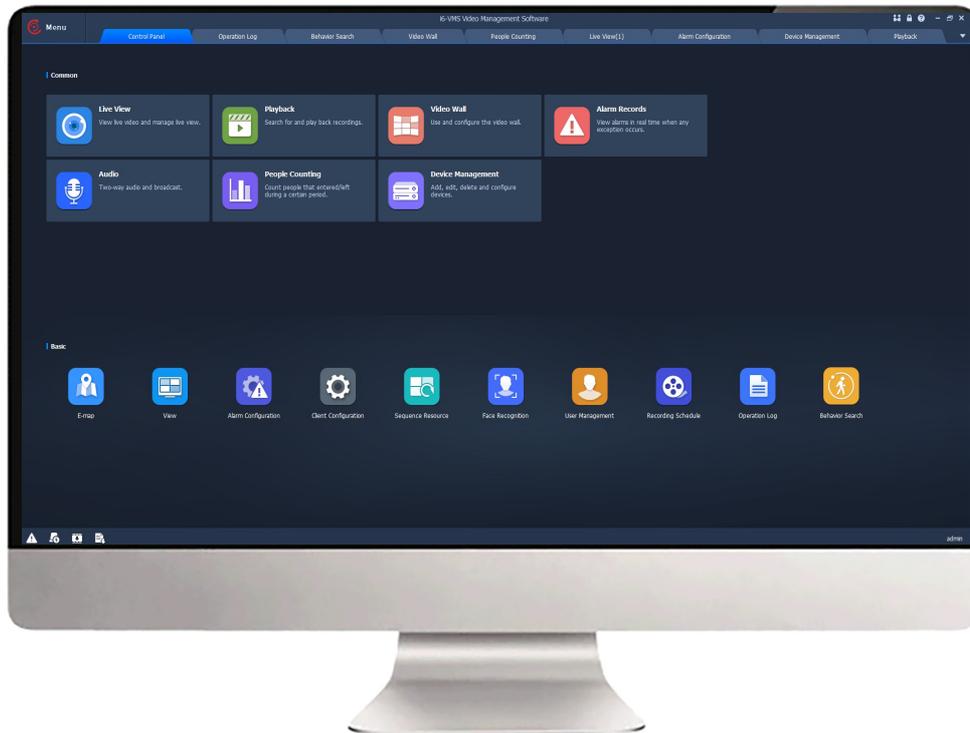


i6-VMS Video Management Software



Key Features

Unified management for Uniview's IP cameras, NVRs, hybrid NVRs, network keyboards, decoding devices etc.

Efficient device management: Automatic device discovery (or search by network segment); add devices by IP address/domain name; add devices by MyDDNS; add devices and adjust time in batch.

Diverse functions:

Live view: scene, custom layout, split screen, auxiliary screen display, corridor mode, sequence display, audio, two-way audio

Recording: local recording, alarm-triggered recording, scheduled recording, recording download

Playback: synchronous/asynchronous playback, instant playback, recording search by time/event, and play recordings on SD card

PTZ control: preset, preset patrol, recorded patrol, patrol plan

Alarm: Service alarm (event alarm), device alarm (online/offline, etc.), alarm triggering (live view, etc.), real-time/history alarm management

E-Map: hot spot, hot zone, eagle eye, and map alarm

Video wall: live view, sequence display and playback on video wall, alarm to video wall, open window(s) by one click, auto bind decoding channel, multi-window for one decoding channel, save and switch scene, small pixel pitch LED, virtual LED

Behavior search: search videos and images of cross line detection alarm and intrusion detection alarm

Face recognition: live view image, real-time face snapshot and comparison, alarm records, face library management and monitoring tasks

The program supports up to 64 devices or 512 channels.

Specifications

Function	Description
Note: Functions and system requirements may vary with software version.	
Device Management	
Features	Device discovery (auto discovery, specify network segment) Add devices by IP address/domain name/ MyDDNS Cloud device management(add, edit, delete and share) Group devices, view device status, restart device Remote configuration(image parameters, encoding parameters, OSD) Fisheye camera supported
Live View	
Screen Layout	1 / 4 / 5 / 6 / 8 / 9 / 10 / 13 / 16 / 17 / 25 / 32 / 36 / 64 split view 1 / 4 / 9 / 16 / 25 default view and custom view 3 auxiliary screens
PTZ Control	Pan, tilt, zoom, shortcut PTZ, focus, preset, patrol, 3D positioning, IR control, wiper control, heat control, snow removing Note: Actual functionality may vary depending on device capability.
Features	Group display, sequence display, snapshot, digital zoom, scene, instant playback, local recording, default and custom view, custom stream, corridor mode, audio, two-way audio, and manual alarm
Playback	
Recording	Play back recording from NVR and SD card 16-ch (Async)/16-ch (Sync) playback Display recording status on a calendar Recording in .ts, .mp4 format
Features	Local recording, scheduled recording, alarm triggered recording, search recording by time/recording type, recording download, snapshot, digital zoom, -16x~16x speed for forward and backward, audio, instant playback, play back local recordings, playback by image, playback by frame, playback in default/custom view
Alarm	
Type	Multiple alarm types.
Alarm Triggering	Live view, recording, email, preset, sound and etc. Trigger other IPCs
Alarm Records	Real-time alarm info display and acknowledge History alarm display/acknowledge/query
E-Map	
Format	PNG/JPEG/BMP
Map Alarm	Alarm flash, search and acknowledge
Features	Hot spot, hot zone, map zoom in/out, eagle eye
People Counting	
Realtime Statistics	Multi-camera counting, count people coming in/out/remaining in real time, display statistics of the last 3 minutes on a chart, live view display Note: People counting camera must be connected to i6- VMS via an NVR.
Report Statistics	Multi-camera counting Statistics by minute/hour/day/month, statistics of the day, last 7 or 30 days Display statistics in a bar chart, line chart or table, show statistics at a specified time point Export data to a CSV file
Behavior Search	
Functions & features	Play and download 10s VCA alarm recording saved on NVR (5s before and 5s after a VCA alarm) View and download VCA alarm images saved on NVR Export search results Note: Currently only cross line detection and intrusion detection are supported.
Face Recognition	
Realtime Monitoring	View live images from up to 4 cameras, view snapshots, search real-time face recognition alarms Note: Alarms will be reported only if the corresponding monitoring task has been configured
Face Library Management	Add, delete face library, edit face library name Add face data in batches, edit, delete, import and export face data Filter face data by name, ID number and gender
Monitoring Task	Monitor using a face library and report alarms

	Set task name, alarm type (match alarm, not match alarm, all), choose face library to be used for a monitoring task, and set alarm threshold
User Management	
User Management	Add, edit and delete user, query user
User Level	Super administrator, administrator, operator
User Info	User name, password, user level, permissions Different default permissions for different user levels Assignable permission(s) of each IPC
Operation logs	
Log search	Search logs using criteria, view details, export user operation records Log records include usernames, operation details, and results.
System Configuration	
Audio & Video	Configure video processing mode, display mode, stream transmission protocol Enable shortcut PTZ control, GPU mode Configure snapshot mode, image save path Configure format and save path for local and downloaded recordings
System	Enable auto login to i6- VMS/ Windows Set retention period for operation/alarm log Import and export configuration
Operation	Set alarm duration, alarm recording start and end time Enable auto time sync, set synchronization interval Configure SMTP server and email address used to send/receive emails
System Requirement	
i6- VMS 64-bit	Operating System: Microsoft Windows 7/Windows 8/Windows 10 (64-bit) CPU: Intel Core i5 3.1 GHz or higher Memory: 4GB or higher
i6- VMS 32-bit	Operating System: Microsoft Windows 7/Windows 8/Windows 10 (32-bit or 64-bit) CPU: Intel Pentium IV 3.0 GHz or higher (4Cores, 3.0 GHz recommended) Memory: 4GB or higher
i6- VMS Mac	Operating System: Mac OS 10.11 or higher CPU: Intel Core i5 3.1 GHz or higher Memory: 4GB or higher

Order Info

Model	Note
i6- VMS	The free version of the program supports up to 64 devices or 512 channels.