

# exacqVision Enterprise VMS Software



## Key Features

- Multi-level mapping increases situational awareness
- Enterprise Manager included for critical system health monitoring
- Powerful search capabilities in an intuitive interface
- VideoPush lets users share critical video across the enterprise
- Integrated Web Panels allow users to stay up-to-date with breaking news events
- Compile detailed investigations with bookmarks, event data and video files
- Custom user groups simplify assigning access to specific cameras and servers

## Enterprise Video Management System (VMS)

exacqVision Enterprise VMS software records surveillance video from thousands of IP camera models and displays video on Windows, Linux or OSX client software. exacqVision Enterprise VMS software can be licensed for up to 128 IP cameras per server. Building upon the enhanced functionality of Professional Edition VMS, exacqVision Enterprise provides large organizations with features that provide a high level of situational awareness, both of events and system health monitoring.

## Monitor Video, Audio, and Data in Real Time

Users can monitor both video and audio (including two-way) in real time utilizing a customizable full screen video wall with notification overlays. Advanced functionality such as web panels, suspect tracking, and data integration from retail point-of-sale and access control systems provides superior visibility of all events. Multiple-level mapping lets users create hierarchical nesting of maps for faster camera and device navigation.

### **Easy to Install and Use**

exacqVision is fast and easy to install with little to no training. The innovative EasyConnect feature automatically finds, assigns and addresses supported IP cameras to your network, saving time and reducing data entry errors. The freely-distributed client, browser and mobile apps all feature the same intuitive interface that makes day-to-day use of the system instinctive.

### **Conduct Investigations on Recorded Video and Audio**

exacqVision's searching capabilities are extensive, including powerful timeline, list view, and thumbnail search tools. Users can easily conduct investigations on recorded video and audio across multiple cameras and even leverage event data from intrusion and access control systems to improve search results. Bookmark important video and easily build cases containing all the video associated with an incident. Easily view and export clips in open-standard video formats or as a self-contained player with tamper protection.

### **Maximize Uptime with Enterprise Manager**

Enterprise Manager, included free of charge, provides exacqVision Enterprise administrators with additional management tools to monitor system and camera health instantly from anywhere. Enterprise Manager adds scheduling to system backup and system update tasks, provides the ability to set up failover of NVRs, and adds more powerful user management capabilities that helps customers protect their investment by increasing system reliability and decreasing repetitive administrative tasks.

### **Flexible and Scalable Deployment**

exacqVision Enterprise VMS software comes pre-configured and pre-installed on exacqVision NVRs and installs easily on third-party servers. The VMS is compatible with over 3,200 models of IP cameras and encoders, including the H.265 codec, and you can add IP cameras as needed with our simple, per-camera license model with no base server fee.

### **Expandable Functionality**

exacqVision Enterprise offers integrations with solutions including intrusion detection and video analytics such as license plate recognition, heat mapping, and behavior analysis. A valid SSA provides the latest software and cybersecurity features released each quarter.

### **Built-In Cybersecurity Controls**

The exacqVision solution not only protects your facility from physical threats, it's designed to defend against cyber threats as well. With built-in cybersecurity controls, safeguards are in place to guard against unauthorized access, simplify management of user accounts, facilitate least-privilege assignment of permissions and limit network exposure by controlling settings for ports, protocols and interfaces. The system will even send software update notifications so you can download the latest exacqVision security enhancements as soon as they're released.

# exacqVision VMS Software Overview

Software specifications are subject to change without notice.	Start	Professional	Enterprise
<b>System</b>			
Max Cameras Per Server	16 analog / 16 IP	64 analog / 128 IP	64 analog / 128 IP
Max Server Connections Per Client	1	512 (client) / 16 (web browser client)	512 (client) / 16 (web browser client)
Windows & Linux Server Compatibility	✓	✓	✓
Free Windows, Linux & Mac Clients	✓	✓	✓
Browser-Based Viewing of Live/Stored Events	✓	✓	✓
Compatible with Free Exacq Mobile App	✓	✓	✓
EasyConnect to Compatible IP Cameras	✓	✓	✓
Fisheye/Panoramic Lens Support (Live & Recorded)	✓	✓	✓
Client Bandwidth Throttling	✓	✓	✓
Pre/Post Alarm Recording	✓	✓	✓
Soft Triggers	✓	✓	✓
Time-Lapse Recording		✓	✓
Extended Storage		✓	✓
Archiving		✓	✓
Per-Camera Min/Max Retention		✓	✓
Audit Trail		✓	✓
Custom User Groups		✓	✓
Third-Party Integrations		✓	✓
Smart Search		✓	✓
Email Notification for System Health Events		✓	✓
exacqVision Surveillance Keyboard Support		✓	✓
NVR Failover			✓
Enterprise Camera Management			✓
Health Dashboard of exacqVision NVRs and Attached Cameras			✓
Advanced User Role Management			✓
Dynamic Client Connection Management			✓
Scheduled Configuration Backups and Recoveries			✓
Scheduled Version Updates			✓
LDAP/Active Directory			✓
Compatible with exacqVision Virtual Appliance			✓
<b>Live View</b>			
View Cameras on Multiple Monitors	✓	✓	✓
PTZ Control & Presets	✓	✓	✓
Digital PTZ Control & Presets	✓	✓	✓
Motion & Alarm Indication	✓	✓	✓
Event Linking on Discrete Inputs	✓	✓	✓
Event Linking on Video, Serial & Health Events		✓	✓
Event-Driven & Time-Lapse Video Switching		✓	✓
Camera Groups		✓	✓

Software specifications are subject to change without notice.	Start	Professional	Enterprise
Multi-Streaming		✓	✓
Two-Way Audio		✓	✓
Maps		✓	✓
VideoPush Video Wall			✓
Hierarchical Maps for Fast Camera Navigation			✓
Camera Inspection Workflow			✓
<b>Search, Export &amp; Archive</b>			
exacqReplay Instant Replay	✓	✓	✓
Thumbnail & Timeline Event Search	✓	✓	✓
POS & ATM Serial Text Search	✓	✓	✓
Multi-Camera Playback	✓	✓	✓
Export to .AVI, .MOV, .MP4 or .EXE File	✓	✓	✓
Bookmarking		✓	✓
Multiple Camera Export		✓	✓
Case Management			✓

## Technical Specifications

Recorder Hardware Requirements	Minimum	Recommended	High-Performance
	Less than 50 Mb/s data rate 1-2 simultaneous remote clients	50-250 Mb/s data rate 2-5 simultaneous remote clients	250-500 Mb/s data rate 5+ simultaneous remote clients
Processor	Intel Celeron G1610	i3-7100	i7-7700
RAM	2 GB	8 GB	16 GB
Operating System Drive	32 GB Partition	32 GB SSD Partition	64 GB SSD
Video Storage Performance	15 MB/s non-sequential write	30 - 150 MB/s non-sequential write	30 - 150 MB/s non-sequential write
Network Interface (NIC)	1 Gb/s	2 x 1 Gb/s	4 x 1 Gb/s
Supported Operating Systems	Microsoft Windows  Ubuntu Linux  Apple macOS	Microsoft Windows <ul style="list-style-type: none"> <li>Windows 10</li> <li>Windows 7</li> <li>Windows Server 2019</li> <li>Windows Server 2016</li> <li>Windows Server 2012 R2</li> <li>Windows Server 2008 R2</li> </ul> Ubuntu Linux <ul style="list-style-type: none"> <li>12.04 through 18.04</li> </ul> Apple macOS <ul style="list-style-type: none"> <li>10.7 through 10.13</li> </ul>	

### Supported Web Browsers

Internet Explorer, Firefox, Safari, Opera, Chrome

### Mobile Device Access

Android, iOS, Windows

## Ordering Information

Model Numbers	Description
EVENIP-01	exacqVision Enterprise IP Camera license, per camera. Includes 90 days of software updates
SSA_EVENIP-01	exacqVision Enterprise software updates per IP camera, per year

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## Johnson Controls

Johnson Controls is a global diversified technology and multi-industrial leader serving a wide range of customers in more than 150 countries. Our 120,000 employees create intelligent buildings, efficient energy solutions, integrated infrastructure and next generation transportation systems that work seamlessly together to deliver on the promise of smart cities and communities. Our commitment to sustainability dates back to our roots in 1885, with the invention of the first electric room thermostat.

For additional information, please visit [www.exacq.com](http://www.exacq.com) or follow us on Facebook, Twitter, and LinkedIn.