

Software specifications are subject to change without notice.

| | Start | Professional | Enterprise |
|----------------------------------------------------------|-------------------|----------------------------------------|----------------------------------------|
| System | | | |
| 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 Auto-Detect/Connect 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 | | ✓ | ✓ |
| ESM Failover | | | ✓ |
| Enterprise Camera Management | | | ✓ |
| Enterprise Server Monitoring | | | ✓ |
| Enterprise User Management | | | ✓ |
| LDAP/Active Directory | | | ✓ |
| Compatible with exacqVision Virtual Appliance | | | ✓ |
| Software Updates Included (exacqVision Servers) | 3 years | 3 years | 3 years |
| Software Updates Included (3rd Party Servers) | 90 days | 1 year | 1 year |
| Live View | | | |
| 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 | | ✓ | ✓ |
| Multi-Streaming | | ✓ | ✓ |
| Event Notifications | | ✓ | ✓ |
| Two-Way Audio | | ✓ | ✓ |
| Maps | | ✓ | ✓ |
| VideoPush Video Wall | | | ✓ |
| Hierarchical Maps for Fast Camera Navigation | | | ✓ |
| Search, Export & Archive | | | |
| exacqReplay Instant Replay | ✓ | ✓ | ✓ |
| Thumbnail & Timeline Event Search | ✓ | ✓ | ✓ |
| POS & ATM Serial Text Search | ✓ | ✓ | ✓ |
| Multi-Camera Playback | ✓ | ✓ | ✓ |
| Export to DVD | ✓ | ✓ | ✓ |
| Export to .AVI, .MOV, .MP4 or .EXE File | ✓ | ✓ | ✓ |
| Bookmarking | | ✓ | ✓ |
| Multiple Camera Export | | ✓ | ✓ |
| Case Management | | | ✓ |



Enterprise System Manager (ESM)

Maximize the uptime of your exacqVision Enterprise recorders with ESM. Access via browser on PC or mobile device



Exacq Mobile

Free app provides live and recorded video from multiple systems simultaneously (iOS/Android/Windows Phone 8)

Accessories



USB I/O Module

Add configurable trigger inputs, outputs and serial connections to expand your surveillance system.



Surveillance Keyboard

Pre-configured for quick, easy installation and advanced control of live and recorded video from the exacqVision client.



exacqVision Edge

Install exacqVision Edge directly onto compatible IP cameras for a complete, full-featured VMS without a server.



exacqVision Virtual

Pre-configured VMware Ready virtual appliance supported on systems with exacqVision Enterprise licenses.



E-Series Encoders

Single and 4-channel cost-effective encoders to convert analog cameras to IP to utilize exacqVision IP camera servers.



exacqVision®

IP Camera & Hybrid Network Video Recorders
VMS Software
Single Camera to Enterprise Solutions

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Try exacqVision Now!

Connect to our demo servers or install the server software to your own computer and IP cameras with a full-featured free trial license. Try the exacqVision web browser client or the free Exacq Mobile app.
www.exacq.com/tryexacqvision



The Exacq video management portfolio, comprised of video management software (VMS), video servers, and network video storage servers, is known for its ease of install and use, and low maintenance costs.

The powerful exacqVision VMS is available on factory-installed hybrid and IP servers, and works with a wide range of commercially available off-the-shelf servers. Its intuitive and powerful feature set make it an ideal choice for many security-conscious applications including those in education, corporate, retail and healthcare.

Exacq: Intuitive, Powerful, Cost-Effective Video Surveillance

For more than a decade, the Exacq brand has been synonymous with reliable video management solutions that are highly intuitive and very cost-effective.

From small, single-camera systems to large, scalable deployments with thousands of cameras, the Exacq portfolio provides an ideal security solution for nearly any application – particularly those requiring an uncomplicated installation process and intuitive user experience.

Video Management Made Easy

The exacqVision VMS is an easy-to-use, feature-rich system that lets customers easily manage live and recorded video, either for small stand-alone systems or for sprawling enterprise systems.

Every quarter, like clockwork, we release new features that are designed to help our global customers more effectively monitor video, audio and data in real time and reduce video review time to quickly conduct investigations.

For a unique Edge experience, exacqVision Edge VMS installs directly on any compatible IP camera to provide a complete solution without the need for a separate server.

Compatible with thousands of IP camera models and a large number of access control systems, point-of-sale (POS) systems, and retail and video analytics, the exacqVision VMS is one of the industry's most flexible solutions.



Hybrid and IP Video Servers Offer Customer-Centric Versatility

The exacqVision line of hybrid and IP camera servers provides a complete, out-of-the box video solution. Use exacqVision IP camera servers for a pure IP solution or the versatile hybrid servers to integrate analog and IP cameras for a customer-friendly way to move an existing analog surveillance system to the latest IP technology.

Hybrid and IP camera servers are all scalable, cross-compatible and unified through the freely distributed exacqVision client software, and every exacqVision server comes with pre-loaded exacqVision VMS software and a 3-year warranty with a software subscription agreement.

Access to exacqVision servers is also available through most Internet browsers and using the free Exacq mobile app available for iOS, Android, Kindle Fire and Windows Phone 8.

Protecting the Most Important Places

Exacq video management solutions are chosen by some of the most heavily trafficked and security-conscious applications because of their no-nonsense installation process and ultra-intuitive user experience.

Whether it's providing a more efficient user experience by allowing customers to customize their client UI and create cases from live views; enhancing the mobile performance by improving frame rendering; or creating a safer, healthier overall system through rigorous cybersecurity measures, exacqVision satisfies even the most demanding customers.

exacqVision Purpose-Built Servers with High Capacity Storage

| Hardware configurations are subject to change without notice. | M-Series | | LC-Series | | ELP-Series | | | | A-Series | | | | Z-Series | | | | | | |
|---------------------------------------------------------------|---------------------------------------------|------------------------------------------------|-----------|-----------------|-----------------------------------------------------------------|--------|----------------------------------------|--------|--------------------------------------------------------------------------------------------------------------|------------------------------|------------------------------|----------------------------------------|--------------------------------------------------------------------------------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------|--|
| | PoE | IPS | Hybrid | PoE | IPS | Hybrid | IPS | Hybrid | IPS | Hybrid | IPS | Hybrid | IPS | Hybrid | | | | | |
| Analog | | | | | | | | | | | | | | | | | | | |
| Form Factor | M-PoE | LC-IPS | LC-Hybrid | LC-PoE | ELP | ELPR | ELP | ELPR | Desktop | 2U | 4U | Desktop | 2U | 4U | 2U | 4U | 2U | 4U | |
| Analog Inputs | | | 8/16 | | | | 8/16 | | | | | 8/16/32 | 16 /32 | 16/32/48/64 | | | 16 looping/32 | 16 looping/32 looping/48/64 | |
| Frame Rate (NTSC/PAL) | | 30/25 FPS per input | | | | | 30/25 FPS per input | | | | | 30/25 FPS per input | | | | | 30/25 FPS per input | | |
| Alarm Inputs/Outputs | | Optional with USB I/O Module | | | | | 4 inputs TTL 2 outputs TTL, 1 relay | | | | | 8 inputs TTL 3 outputs TTL, 1 Relay | | 16 inputs TTL 15 outputs TTL, 1 Relay | | | | 16 inputs TTL 15 outputs TTL, 1 Relay | |
| Analog Outputs | | | 1 | | | | 1 | | | | | 1/2/2 | 2/2 | 2/2/4/4 | | | 2 | 2/2/4/4 | |
| Audio Inputs | | | 8/16 | | | | 4 | | | | | 8/16/32 | 16 | 16 | | | | 16 | |
| IP | | | | | | | | | | | | | | | | | | | |
| Max IP Cameras | 4 or 8 PoE | 16 | | 8 or 16 PoE | 24 | | | | 64 | | | | 128 | | | | | | |
| Included IP Camera Licenses | 4 or 8 (Start) | 4 (Start) | | 8 or 16 (Start) | 4 | | | | 4 | | | | 8 | | | | | | |
| Alarm Inputs /Outputs | 4 or 8 inputs TTL 1 output (relay) | Optional with USB I/O Module | | | | | | | | | | | | | 4 inputs TTL 1 output TTL, 1 relay | 8 inputs TTL 3 output TTL, 1 relay | 16 inputs TTL 15 outputs TTL, 1 relay | | |
| Server & General | | | | | | | | | | | | | | | | | | | |
| Pre-Loaded VMS Software | Start / Professional, Enterprise (Optional) | Start / Professional, Enterprise (Optional) | | | Professional / Enterprise (Optional) | | | | Professional / Enterprise (Optional) | | | | Professional / Enterprise (Optional) | | | | | | |
| Typical Video Storage Rate (Mbps) | 40 | 100 | 100 | 150 | 200 | | | | 250 (Windows) 300 (Linux) | 300 (Windows) 450 (Linux) | 350 (Windows) 550 (Linux) | 250 (Windows) 300 (Linux) | 300 (Windows) 450 (Linux) | 300 (Windows) 550 (Linux) | 400 (Windows) 800 (Linux) | 800 (Windows) 1200 (Linux) | 400 (Windows) 800 (Linux) | 800 (Windows) 1200 (Linux) | |
| Local Client Display Rate (FPS) | 120 @ HD resolution | 150 @ HD resolution 600 @ analog resolution | | | 300 @ HD resolution 1200 @ analog resolution | | | | Windows: 700 @ HD resolution/1800 @ analog resolution Linux: 900 @ HD resolution/1800 @ analog resolution | | | | Windows: 700 @ HD resolution/1800 @ analog resolution Linux: 900 @ HD resolution/1800 @ analog resolution | | | | | | |
| Max Storage | 4 TB 4-ports 6 TB 8-ports | 12 TB | | | 6 TB | 12 TB | 6 TB | 12 TB | 20 TB | 30 TB (RAID 5 Optional) | 80 TB (RAID 5 Optional) | 20 TB | 30 TB (RAID 5 Optional) | 80 TB (RAID 5 Optional) | 96 TB RAID 5 | 240 TB RAID 6 | 96 TB RAID 5 | 240 TB RAID 6 | |
| Removable HD | | | | | | Yes | Yes | | | | | | | | Yes | | | | |
| RAID Configuration | | | | | | | | | | 5 (Optional) | | | 5 (Optional) | 5 | 6 | 5 | 6 | | |
| Operating System | Debian 8 | Ubuntu Linux 16.04 | | | Ubuntu Linux 16.04 | | | | Windows 10 64-bit (Standard) / Windows 2012 R2 (optional) or Ubuntu Linux 16.04 | | | | Windows 10 64-bit (Standard) / Windows 2012 R2 (optional) or Ubuntu Linux 16.04 | | | | | | |
| Operating System Location | Flash drive | HD | | | 30 GB SSD | | | | 30 GB SSD (Linux) 120 GB SSD (Windows) | | | | 60 GB SSD (Linux) 120 GB SSD (Windows) | | | | | | |
| Monitor Output | HDMI, VGA (duplicate output) | HDMI, VGA | | | 1 DVI-I + 1 HDMI + 1 Display Port (max 2 simultaneous monitors) | | | | 1 DVI-I + 1 HDMI + 1 Display Port (max 2 simultaneous monitors) | | | | 1 DVI-I + 1 HDMI + 1 DisplayPort (max 2 simultaneous monitors) | | | | | | |
| NIC | 2x1 Gbps | 2x1 Gbps | 1x1 Gbps | | 2x1 Gbps | | | | 2x1 Gbps (Standard) / 4x1 Gbps (Optional) | | 2x1 Gbps | | 2x1 Gbps (Standard) / 2x10 Gbps SPFF+ (Optional) | | | | | | |
| Redundant Power Supply | | | | | | | | | | Optional | | | Optional | Dual Hot-Swap | | | | | |
| Serial | | | | | | | | | | | | | | 1 RS485 | | | | | |
| Audio Outputs (Server) | 1 | 1 | | | 1 | | | | 1 | | | | 1 | | | | | | |
| Kantech-Onboard Integration | | | | | | | | | | Yes, Windows models only | | | | Yes, Windows models only | | | | | |

Networked Video Storage

| S-Series | | |
|-------------------------------------------------|---------------------------------------------------------------------------|---------------|
| Form Factor | Enterprise 2U | Enterprise 4U |
| Archiving - Max Video Recorders | 32 | 64 |
| Archiving - Max Data Rate (Mbps) | 1500 Mbps with dual NIC bonding / 2000 Mbps with optional tri NIC bonding | |
| Archiving - Designed for ESM | ✓ | ✓ |
| Ext. Storage - Max Video Recorders | 32 | 64 |
| Ext. Storage - Max Data Rate (Mbps) | 350 | 500 |
| Ext. Storage - Designed for ESM | ✓ | ✓ |
| Ext. Storage - Minimum Video Recorder OS | Ubuntu Linux 16.04 | |
| Pre-loaded VMS Software | exacqVision Storage Enterprise | |
| ESM Monitoring Compatible | ✓ | ✓ |
| Storage Maximum (Internal) | 96 TB RAID 5 | 240 TB RAID 6 |
| NIC | 3x1 Gbps (2 for storage, 1 for management) or 4x1 Gbps (optional) | |
| Operating System | Ubuntu Linux 16.04 | |
| Redundant Power Supply | Dual Hot Swap | |



What you get with an exacqVision purpose-built server:

- 3-year Warranty
- 3 years Software Updates
- Factory installed VMS