# exacq

# exacqVision S-Series
## Network Video Storage

## Features That Make a Difference:

- Cost-effectively increase video storage without having to add recorders

- Monitor from exacqVision client interface, Enterprise System Manager, or exacqCloud

- Reduces the complexity of integrating and learning third-party storage solutions

- Archive video and audio with instant search capability

- Expands the storage up to 96 TB on 2U models and 240 TB on 4U RAID models.

- Maximum hard drive reliability with enterprise-class, fault-tolerant hard drives

- RAID 5/6 and redundant power supplies increase recoverability

- Includes a 3-year hardware warranty and 3 years of unlimited software updates

# Reliable Storage Expansion for exacqVision Recorders

### Cost-Effectively Increase Storage
Video surveillance systems generate massive amounts of sensitive data that must be protected.

exacqVision S-Series Network Video Storage solutions provide a fully integrated archiving and extended storage solution for exacqVision recorders. S-Series allows you to store more cameras or more days without additional video recorders, for lower cost and greater flexibility.

### Minimal Setup, Seamless Discovery and Connection
A unified video management system and storage solution, S-Series servers come pre-configured with exacqVision software to reduce the complexity and cost of integrating and learning complicated third-party storage solutions.

S-Series servers are easily discoverable and can be targeted for archiving or extended storage for exacqVision recorders.

### Easily Archive and Search for Video
exacqVision S-Series solutions provide the ultimate peace of mind with instant backup and recoverability of video from exacqVision recorders. Set up archiving tasks in minutes with simple operation through the exacqVision client and avoid the hassle and pitfalls of dealing with complex details like IQNs and iSCSI commands.

Use flexible user-defined archiving rules to store video longer and optimize network load with scheduled or continuous archiving. For simplified searching, easily consolidate video archives from multiple video recorders on one or more S-Series server.

### Easily Monitor and Manage System Health
Configure and monitor system health – receiving important alarms for hard drive or power supply failure - from the same intuitive exacqVision client interface, or even from Enterprise System Manager or exacqCloud. There is no need to learn multiple systems to administer and monitor storage and recorders.

### Highly Scalable and Reliable Storage Solution
The transition from analog to digital and the ever-improving quality of cameras (and subsequent larger file sizes) requires scalability that can support demanding surveillance environments.

exacqVision S-Series expands video and audio storage up to 96TB on 2U models and 240TB on 4U RAID 6 models, with maximum hard drive reliability with enterprise-class, fault-tolerant hard drives. RAID 5/6 and redundant power supplies increase recoverability with back up from exacqVision recorders to S-Series storage.

| | ENTERPRISE 2U | ENTERPRISE 4U |
|---|---|---|
| **ARCHIVING** | | |
| Maximum Video Recorders | 32 | 64 |
| Maximum Data Rate | 1,500 Mbps with dual NIC bonding; 2,000 Mbps with optional tri NIC bonding | |
| **STORAGE** | | |
| Enterprise Storage Management | Included | |
| Minimum Video Recorder Operating System | Ubuntu Linux 16.04 | |
| Enterprise Storage Management | Included | |
| Storage Maximum (Internal) | 96 TB RAID 5 | 240 TB RAID 6 |
| **SERVER** | | |
| Pre-loaded VMS Software | exacqVision Storage Enterprise | |
| Maximum Hard Drives | 8 | 20 |
| NIC | 3x1 Gbps (2 for storage, 1 for management); 4x1 Gbps (optional) | |
| CPU | Gen 7 Intel Core i3 | |
| Monitor Output | 1 DVI-D + 1 HDMI + 1 VGA | |
| USB | 6 (2 front, 4 rear) | |
| Keyboard & Mouse | Included | |
| **GENERAL FEATURES** | | |
| Dimensions (H x W x D) | 3.5" x 17" x 24" 8.9 x 43.18 x 60.96 cm | 7.0" x 16.875" x 27" 17.8 x 42.9 x 68.7 cm |
| Weight | 34 - 50 lbs. 15.4 – 22.7 kg | 49 - 90 lbs. 22.3 – 40.9 kg |
| Regulatory | CE (Class A), FCC (Class A), UL Listed | |
| Input Voltage | 120/240 VAC auto-sensing | |
| Power Supplies | Dual Hot Swap | |
| Power and Heat | 240 Watts/790 BTU/h (max) 170 Watts/570 BTU/h (typical) | 390 Watts/1320 BTU/h (max) 210 Watts/700 BTU/h (typical) |
| Operating Temperature | 40° - 95° F 4.5° - 35° C | |

## Related Products



exacqVision Hybrid and IP recorders



Enterprise System Manager



exacqCloud

## www.exacq.com