exacqVision S-Series

**Archiving and Extended Storage
for exacqVision VMS**

exacqVision S-Series
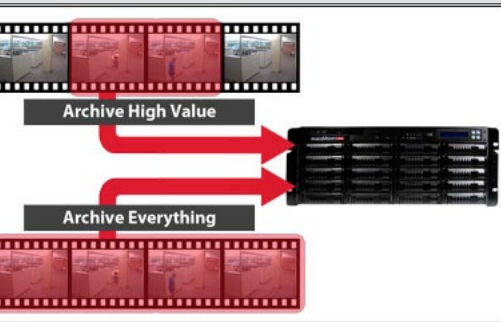
- **Archiving Video and Audio to S-Series with instant search capability**
  - Increase recoverability with backup from exacqVision recorders to S-Series storage.
  - Optimize network load with scheduled or continuous archiving
  - Store critical video and audio longer with flexible user-defined archiving rules.
  - Consolidate video archives from multiple video recorders on one or more S-Series.

- **Extend exacqVision video storage to store more cameras or more days without additional video recorders**
  - Easily expand primary video recorder storage without complicated third-party storage
  - Lower cost and greater flexibility with shared network storage compared to external storage on multiple recorders

- **Unified VMS solution**
  - Reduce complexity and cost of integrating disparate solutions with a complete exacqVision recorder and storage solution
  - No need to learn multiple systems to administer and monitor storage and recorders
  - Complete VMS support from Exacq Technologies

- **Expandable and high reliability storage**
  - Expandable to 32 TB (S-Series Professional) or 80 TB (S-Series Enterprise) with additional drives
  - Fault tolerant of hard drive or power source failure with S-Series Enterprise RAID 5/6 and redundant power supplies
  - Maximize hard drive reliability with enterprise-class hard drives

- **3-Year Hardware Warranty and Software Subscription Agreement (SSA)**
  - 3-year hardware warranty and SSA included.
  - Update client and server software with the latest exacqVision software features at no additional cost during the 3-year SSA period.

ARCHIVING FEATURES	PROFESSIONAL	ENTERPRISE 2U	ENTERPRISE 4U
Maximum Video Recorders	16	32	64
Maximum Total Data Rate	750 Mbps with single NIC, 1,000 Mbps with dual NIC Bonding	1,500 Mbps with dual NIC bonding, 2,000 Mbps with optional tri NIC bonding	1,500 Mbps with dual NIC bonding, 2,000 Mbps with optional tri NIC bonding
Enterprise Storage Management	Not Included	Included	Included
EXTENDED STORAGE FEATURES			
Maximum Video Recorders	8	32	64
Maximum Total Data Rate	250 Mbps	350 Mbps	500 Mbps
Enterprise Storage Management	Not Included	Included	Included
SERVER FEATURES			
Pre-Loaded VMS Software	exacqVision Storage Professional	exacqVIsion Storage Enterprise	exacqVision Storage Enterprise
ESM Monitoring Compatible	No	Yes	Yes
Maximum Hard Drives	8	8	20
Storage Maximum (Internal)	32 TB	32 TB RAID 5	80 TB RAID 6
NIC	2x1 Gbps	3x1 Gbps (2 for storage, 1 for management), 4x1 Gbps (optional)	3x1 Gbps (2 for storage, 1 for management), 4x1 Gbps (optional)
Operating System	Linux Ubuntu 12.04		
USB Ports	7 (1 front, 6 rear)	8 (2 front, 6 rear)	8 (2 front, 6 rear)
Keyboard & Mouse	Not Included	Included	Included
GENERAL FEATURES			
Dimensions (lxwxh)	9.3 x 11.7 x 7.3 in 23.5 x 29.8 x 18.5 cm	27 x 16.875 x 3.5 in 68.6 x 42.9 x 8.9 cm	27 x 16.875 x 7 in 68.6 x 42.9 x 17.8 cm
Weight	16 - 29 lbs. 7.3 -13.3 kg	39 - 53 lbs. 17.7 -24.1 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 & Heat	110 Watts/375 BTU/h (max) 70 Watts/240 BTU/h (typical)	240 Watts/790 BTU/h (Max) 170 Watts/570 BTU/h (Typical)	390 Watts/1320 BTU/h (Max) 210 Watts/700 BTU/h (Typical)
Power Supply	Single	Dual Hot Swap	Dual Hot Swap
Operating Temperature	40° – 95°F (4.5° – 35°C)		
Warranty	3 years, parts & labor plus 3 years SSA included		
Server Revision	A1	A1	A1

Related Products

exacqVision Hybrid & IP Camera Servers

Approvals

CE

SECURITY UL LISTED

www.exacq.com