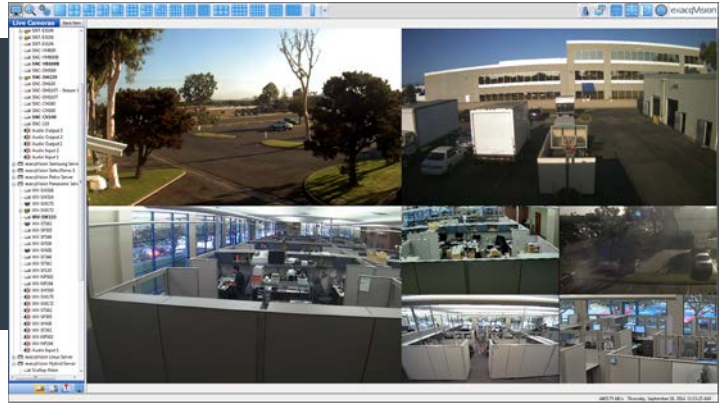# exacq

From Tyco Security Products

exacqVision A-Series

Proven, Versatile IP Network Video Recorders

Proven Performance
- Continuously record up to 550 Mbps of video for high concentration of high definition analog and IP cameras
- Stream up to 900 FPS (HD) of live/recorded video to local/web/mobile clients
- Stream live/recorded video up to 100 simultaneous PC clients
- Optional quad NICs for fastest archiving or mass client performance

Designed Video Server Reliability
- Minimize system boot time and failure risk with a high reliability solid-state operating system drive
- Continuous duty hard drives optimized for reduced vibration and heat
- Uninterrupted operation and video preservation in event of one drive failure via optional 4U RAID5
- Protects against single power failure with optional 4U redundant power supplies
- Monitors hardware health in exacqVision client with email/text notifications

Capacity for Mainstream Recording
- Record up to 64 IP cameras per video server
- Includes 4 IP camera licenses
- Store up to 80TB of video
- Expandable to over 1.6PB with S-Series networked storage
- Compatible with thousands of IP camera models

Hosted Certified Software Applications (CSA)
- Install CSAs such as video analytics, access control, POS software on recorder
- Save money and rack space with single video security server
- Tested by Exacq to ensure compatibility

3-Year Warranty
- Constantly increase VMS features with regular software updates
- Includes a 3-year hardware warranty
- 3 years of unlimited software updates included

Powerful Video Management System (VMS) Software
- Pre-loaded with exacqVision Professional software (standard)
- EasyConnect automatically finds, addresses and connects IP cameras
- Two-way audio
- Conduct investigations on recorded video, audio and data with thumbnail or timeline search
- Bookmark important video for long-term retention
- Easily license additional IP cameras and change out cameras
- View video anywhere (standard)
- Unlimited Windows/Linux/Mac PC clients
- Live and recorded video from any browser
- Live and recorded video from most tablets and smartphones

SETTINGS	2U SERVER	4U SERVER	DESKTOP SERVER
Maximum IP Cameras	64		
Included IP Licenses	4		
SERVER	**2U SERVER**	**4U SERVER**	**DESKTOP SERVER**
Pre-Loaded VMS Software	Professional (standard), Enterprise (optional)		
Typical Video Storage Rate (Mbps)	300 Mbps (Windows) 450 Mbps (Linux)	350 Mbps (Windows) 550 Mbps (Linux)	250 Mbps (Windows) 300 Mbps (Linux)
Local Client Display Rate (FPS)	Windows – 700 FPS (HD) Linux – 900 FPS (HD)		
Maximum Hard Drives	3	8	2
Maximum Storage	30 TB	80 TB (RAID 5 Optional)	20 TB
Monitor Output	1 DVI-I + HDMI + 1 Display Port, max 2 simultaneous monitors		
Operating System	Windows 10, Windows 2012 R2 (Optional), Ubuntu Linux 16.04		
CPU	Gen 4 Intel Core i3, Intel Core i5 or i7 (optional)		
RAM	4 GB, 8 GB, 12 GB (optional)		
NIC	2, 4 (optional)		
USB	6 x USB 2.0, 2 x USB 3.0		
DVD	External (optional)	External (optional)	Internal (included)
Audio Outputs	1		
Keyboard & Mouse	Included		
GENERAL	**2U SERVER**	**4U SERVER**	**DESKTOP SERVER**
Dimensions	21.25" x 16.75" x 3.5" 54.7 x 42.6 x 8.9 cm	28" x 16.75" x 7" 71.2 x 42.6 x 17.8 cm	15.675" x 13" x 5.375" 39.7 x 33.1 x 14.6 cm
Weight	27 – 31 lbs. 12.3 – 14.1 kg	44 – 60 lbs. 20 – 27.3 kg	18.5 – 22 lbs. 8.4 – 10 kg
Regulatory	CE, FCC, cULus, UL Listed		
Power Supply	Single	Single (Dual optional)	Single
Operating Temperature	40° - 95° F 4.5° - 35° C		

Related Products

exacqVision
VMS Software

Exacq Mobile App

exacqVision
E-Series Encoders

exacqVision A-Series
hybrid NVR

exacqVision Surveillance
Keyboard

www.exacq.com