





exacqVision **EL-Series**

Hybrid Server EL-SR Analog and IP Cameras

exacqVision ELX-SR *Compact, Reliable, Energy-Efficient Hybrid NVR Appliance*

Key Features & Benefits:

- **True Hybrid** — Seamlessly integrate your existing analog and IP cameras from leading camera manufacturers. Includes 8 or 16 analog inputs and up to 16 IP cameras with exacqVision Start and up to 24 IP cameras with exacqVision Professional.
- **Enterprise Class Storage** — Up to 4TB storage on two front-loading, removable enterprise-class disk drives.
- **High Frame Rate** — 240 (NTSC)/200 (PAL) ips D1 resolution across all cameras on the EL-SR 8 and 480 (NTSC)/400 (PAL) ips D1 resolution across all cameras on the EL-SR 16.
- **Energy Efficient** — Reduced energy footprint and lower lifetime operating cost through energy efficient, cool operation design. Thermally-optimized chassis ensures cool operation and high reliability.
- **Intel Atom Processor on Board** — The Intel Atom processor provides high performance with little power consumption and heat generation.
- **Pre-Configured Video Management System (VMS) Software & Operating System** — Powerful yet easy-to-use exacqVision VMS server software and Linux operating system pre-configured. Administrate system with free exacqVision client software on separate system running Windows, Mac or Linux.
- **3-Year Hardware Warranty, 3-Year Software Subscription Agreement** — Receive quarterly software updates for all the latest advancements as they are released along with access to technical support. IP camera licenses never expire.
- **Compact Chassis** — Professional, compact chassis can be used in tight spaces, under the counter or in professional IT racks. Stack units for high camera counts.

Camera, Alarm & Audio Settings	
IP Camera Inputs	Up to 16 (exacqVision Start) or 24 (exacqVision Pro)
IP Compression Format	H.264, MPEG-4, MJPEG, Camera dependent
Analog Inputs	8/16
Analog Compression Format	H.264/MJPEG
Analog Frame Rate (NTSC)	240/480
Analog Frame Rate (PAL)	200/400
Serial Connections	2
Alarm Inputs	4 TTL
Alarm Outputs	2 TTL, 1 Relay
Audio Inputs	4
Audio Outputs	1
Video Outputs	1 spot
Storage & Memory	
RAM	1 GB
Drive Bays	2
Storage Maximum (Internal)	4 TB
Features	
NIC	2x1Gb
USB2 Ports	6 x USB 2.0
Monitor Output	1 DVI-I + 1 VGA
Processor	Intel Dual Core Atom
Keyboard & Mouse	Included
DVD/CD RW	Optional for 2 TB or less server
Watchdog Timer	Included
Server Operating System	Linux Ubuntu 10.04 (kernel 3.0) installed on 4 GB flash drive
VMS Software Included	exacqVision Start (standard), exacqVision Professional or Enterprise (optional)
Compatible Client Operating Systems	Windows 32-bit, 64-bit Mac OS X Linux Ubuntu 
Regulatory	CE (Class A), FCC (Class A), UL-Listed
Warranty	3 years parts & labor, 3 years SSA 
Size	
Dimensions (l x w x h)	16.5" x 17" x 2.5" in 42 x 43.2 x 6.4 cm
Weight	12.5 – 14.5 lbs. 5.7 – 6.6 kg
Requirements	
Operating Temperature	40° – 95°F (4.5° – 35°C)
Relative Humidity	5 – 95% RH (non-condensing)
Input Voltage	120/240 VAC auto-sensing
Power Consumption	90W maximum

Specifications subject to change. Visit www.exacq.com for the most current product specifications.

Server Part Numbers

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start

Model #	Hard Drive
0800-24-START-0500-ELSR	500 GB
0800-24-START-1000-ELSR	1 TB
0800-24-START-2000-ELSR	2 TB
0800-24-START-4000-ELSR	4 TB
1600-48-START-0500-ELSR	500 GB
1600-48-START-1000-ELSR	1 TB
1600-48-START-2000-ELSR	2 TB
1600-48-START-4000-ELSR	4 TB

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professional

Model #	Hard Drive
0800-24-0500-ELSR	500 GB
0800-24-1000-ELSR	1 TB
0800-24-2000-ELSR	2 TB
0800-24-4000-ELSR	4 TB
1600-48-0500-ELSR	500 GB
1600-48-1000-ELSR	1 TB
1600-48-2000-ELSR	2 TB
1600-48-4000-ELSR	4 TB

IP Camera License Part Numbers

Model #	Description
START-01	Single Start IP camera license
EVIP-01	Single Pro IP camera license
EVES-01	Single Enterprise Server option



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