



exacqVision®

IP Video Surveillance Servers & Software

2U Rackmount IP Camera NVR Servers

Up to 64 IP Cameras

(licenses purchased seperately)

Product Description:

The exacqVision® 2U Rackmount IP Camera NVR (Network Video Recorder) Server is a system that provides complete video management utilizing today's latest IP video surveillance cameras on an enterprise-class chassis. The powerful, yet easy-to-operate client user interface installs on any standard computer running Windows, Linux or Mac OS X and can connect to multiple exacqVision Hybrid (analog and IP cameras) and IP Camera Servers creating a virtually unlimited amount of cameras and protection. Video from all exacqVision systems can also be accessed with web browsers and mobile devices with access to the internet. Each 2U Rackmount IP Camera NVR server supports up to 64 IP cameras per server.

Features

- Each server is expandable to up to 64 IP cameras.
- Simple and cost-effective to add additional IP camera licenses.
- Supports latest IP camera technology including multi-megapixel cameras and H.264 compression.
- Supports IP encoders from multiple manufacturers
- Digital PTZ functionality on all cameras in live and recorded mode.
- Intuitive user interface requires little to no training.
- Common client connects to multiple exacqVision servers to create scalable networks.
- Easy-to-use, powerful video and audio export features.
- Multi-monitor client display. Drag and drop cameras between monitors.
- MPEG4, Motion JPEG and H.264 video compression.
- Graphical search display for all cameras and recorded audio.
- Easy to use multi-camera playback and export
- Definable user permissions and privileges.
- Access video with most web browsers and mobile devices with internet access.
- Wide-screen client views.
- SmartSearch



IP Camera
Integration
Partners



The latest Network Camera Integration Partner list with model numbers is available at www.exacq.com/ipcameras.html

Technical Specifications - exacqVision 2U Rackmount IP Camera NVR Servers



Front and rear views of exacqVision 2U Rackmount IP Camera NVR Server (Up to 64 IP Inputs)

Model #	IP Licenses	HD Capacity
IPS-0320-R2	Up to 64	320 GB
IPS-0500-R2	Up to 64	500 GB
IPS-0750-R2	Up to 64	750 GB
IPS-1000-R2	Up to 64	1000 GB
IPS-1500-R2	Up to 64	1500 GB
IPS-2250-R2	Up to 64	2250 GB
IPS-3000-R2	Up to 64	3000 GB



SERVER SPECIFICATIONS

DIMENSIONS (LxWxH):	21.25 x 19.0 x 3.5 (2U) in. / 53.975 x 48.26 x 8.89 cm
WEIGHT:	28.7 - 32.1 lbs. / 13 - 14.6 kg
INPUT VOLTAGE:	120 VAC
POWER CONSUMPTION:	250 watts
VIDEO STANDARD:	NTSC (30 IPS) OR PAL (25 IPS)
RECORDING RESOLUTION:	CIF to 5 megapixel
COMPRESSION:	MPEG-4, MJPEG, H.264 by camera
SERIAL CONNECTIONS:	1 serial port
NIC:	1Gbit 100Base T RJ-45
USB2 PORTS:	8 (2 front, 6 rear)
HARD DRIVE STORAGE:	Enterprise Class (see exacqVision model numbers)
VGA OUTPUT:	1 VGA (DB15)
KEYBOARD & MOUSE:	Yes
DVD/CD RW:	Yes (front panel access)
OPERATING SYSTEM:	Windows XP Pro or Linux
OPERATING TEMPERATURE:	40 - 95° F / 4.5 - 35° C
RELATIVE HUMIDITY:	5-95% RH (non-condensing)
REGULATORY:	CE (Class A), FCC (Class A)
WARRANTY:	3 years, parts and labor

CLIENT WORKSTATION

(Full remote operation from most computers)

OS:	Windows, Linux, Mac OS
PROCESSOR:	2 Ghz Celeron (min.)
MEMORY:	512 MB RAM
VGA:	Standard high performance

WEB BROWSER ACCESS

(Access servers from online browser)

COMPATIBILITY:	Windows Explorer
	Firefox
	Apple Safari
	Opera
	Google Chrome

MOBILE DEVICE ACCESS

(Access video from mobile devices with Internet)

COMPATIBILITY:	iPhone and iPod Touch
	BlackBerry
	Windows Mobile OS
	Most internet ready devices