

IP Camera NVR Servers - 2 U Rackmount

Up to 64 IP Cameras per Server



The exacqVision® IP Camera NVR (Network Video Recorder) Server provides complete video management utilizing today's latest IP video surveillance cameras on an enterprise-class chassis. The system comes pre-configured with the exacqVision VMS Server and client software. The powerful, yet easy-to-operate client user interface installs on any standard computer running Windows, Linux or Mac OS X and connects to multiple exacqVision 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 Server can be easily expanded from 1 to up to 64 IP cameras.



Features exacqVision 2U Rackmount IP Camera NVR Servers & VMS Software

Stand-alone or Enterprise

- Each server expandable from 1 to 64 IP cameras.
- Simple and cost-effective to add additional IP camera licenses.
- Common client simultaneously connects to unlimited exacqVision servers to create scalable network.

Powerful Integration

- Supports latest IP camera technology including megapixel cameras, H.264 and analytics.
- Supports IP cameras and encoders from multiple manufacturers.
- Integration with leading access control systems.

Intuitive exacqVision Software

- Requires little to no training.
- Multi-monitor client display. Drag and drop cameras between monitors.
- Graphical search display for all cameras and recorded audio.
- Multi-camera playback and support.
- Digital PTZ functionality on all cameras in live and recorded mode.
- Powerful video and audio export features.

Mobile Access

- Access video with web browsers and mobile devices with internet access.

Cross Platform

- Server software runs on Windows or Linux.
- Client software freely available for Windows, Linux and Macintosh.



IP Camera Integration



Access Control Integration



Technical Specifications

exacqVision IP Camera NVR Servers - 2U Rackmount



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-1000-R2	Up to 64	1000 GB
IPS-2000-R2	Up to 64	2000 GB
IPS-3000-R2	Up to 64	3000 GB
IPS-4000-R2	Up to 64	4000 GB
IPS-6000-R2	Up to 64	6000 GB



SERVER SPECIFICATIONS

IP CAMERA INPUTS:	From 1 to 64
RECORDING RESOLUTION:	Up to 5 megapixel (camera dependent)
FRAME RATE:	Camera dependent
COMPRESSION:	H.264, MPEG-4, MJPEG (camera dependent)
SERIAL CONNECTIONS:	1 serial port
NIC:	1Gbit 1000Base T RJ-45
USB2 PORTS:	8 (2 front, 6 rear)
HARD DRIVE STORAGE:	Enterprise Class--up to 6 TB (see model numbers)
VGA OUTPUT:	Dual VGA outputs: 1 DVI-D and 1 VGA (DB15)
KEYBOARD & MOUSE:	Included
DVD/CD RW:	Included (front panel access)
OPERATING SYSTEM:	Windows XP Pro, Windows Server 2003, Linux
COMPATIBLE CLIENT OS:	Windows, Linux, Mac OS X
REGULATORY:	CE (Class A), FCC (Class A)
WARRANTY:	3 years, parts and labor
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
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:	<250 watts (150 watts typical)

CLIENT WORKSTATION - MIN. REQ.

(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