

exacqVision

NETWORK DIGITAL VIDEO RECORDER



exacqVision – Hybrid Network DVR

- › Seamlessly merge IP/ Megapixel & Analogue Cameras
- › Full Frame Rate with hardware compression
- › D1 (4CIF) Resolution
- › Superb video quality
- › Industry Standard MPEG-4 Compression
- › Analogue Spot Monitor Output
- › Up to 32 Analogue inputs in cool-running 2RU chassis
- › Unlimited IP video inputs
- › Secure Client Server architecture

exacqVision – IP Surveillance

- › Standard and Megapixel IP camera resolutions
- › Supports various compression formats
- › Complete scalability – 1 camera or hundreds
- › Low price per video channel – no activation or camera MAC address entry required
- › Easy Implementation – pay only for the number of channels required
- › Upgrade, mix and match with exacqVision Hybrid Network DVR for seamless integration with analogue, IP/Megapixel cameras

The exacqVision Network DVR is a hybrid digital video recorder product line designed for advanced CCTV security and surveillance applications.

exacqVision systems seamlessly merge realtime digitizing of analogue, megapixel and IP cameras. exacqVision systems are available in 4, 16 and 32 camera versions, packaged in both space-saving 2RU rackmount chassis, 4RU rackmount chassis and small footprint desktop chassis.

Hardware Compression – Advanced MPEG-4 ASP Compression enables Real-Time Video with watermarking on every camera

Analogue/IP/Megapixel Cameras – Seamlessly mix any number and combination of analogue and megapixel cameras

Megapixel Cameras – H.264, MPEG4 & MJPEG Support

Completely Scalable – exacqVision can be implemented from single-camera systems up to enterprise systems of hundreds of cameras

Common User Interface for All Configurations – Powerful, easy-to-use client software is common to all configurations: IP only, analogue only, and hybrid configurations

Client Compatibility - MS Windows, Mac OS & Linux

Powerful – Simultaneous record, playback, & search

POS/ATM Integration – Text Insertion and indexing allow for POS & ATM video and transaction recording

Extensive I/O – 16/32 video inputs, multiplexed video output, alarm inputs and outputs, audio, serial ports for POS/ATM and PTZ, and API for third-party integration

Open Architecture – Open API for third-party integration of video analytic software, access control systems and more

Client-Server Design – Highly Secure for Network Operation. Linux and Windows support for both client and server

High Resolution Video – Select CIF, 2CIF or 4CIF (D1) resolution on all analogue cameras, and megapixel resolution on IP cameras for optimum image quality

Storage – High Capacity RAID5 storage systems available

Software – Software update available

exacqVision Network DVR Specifications* and Solution Comparison Grid

					
	exacqVision Pro 32 + 8 Channel Hybrid	exacqVision Pro 16 + 8 Channel Hybrid	exacqVision Desktop 16 + 8 Channel Hybrid	exacqVision Desktop 4 + 4 Channel Hybrid	exacqVision IP NVR software
Common Client	Yes	Yes	Yes	Yes	Yes
Storage Capacity	^ 2.25 TB/RAID 5 (opt)	^ 2.25 TB/RAID 5 (opt)	300GB - 1TB	80-300GB	Server/network defined
Inputs Included (analogue/IP)	32 analogue/8IP	16 analogue/8IP	16 analogue/8IP	4 analogue/8IP	Virtually Unlimited IP
Max. Analogue IPS (NTSC/PAL)	960/800	480/400	480/400	120/100	n/a
Additional IP Inputs	24	40	40	56	64
Hardware Compression	Yes	Yes	Yes	Yes	n/a
Chassis	2U rackmount	2U rackmount	3U desktop	3U desktop	n/a
Looping outputs	0	16	0	0	n/a
MPEG 4 ASP	Yes	Yes	Yes	Yes	IP Camera defined
Motion JPEG	Yes	Yes	Yes	Yes	IP Camera defined
Warranty	3 Years	3 Years	3 Years	3 Years	3 Years
Resolution	CIF/2CIF/D1/ Megapixel+	CIF/2CIF/D1/ Megapixel+	CIF/2CIF/D1/ Megapixel+	CIF/2CIF/D1/ Megapixel+	IP Camera defined
Scalable	Yes	Yes	Yes	Yes	Yes
DVD/RW	Yes	Yes	Yes	Yes	optional
Smart Search	Yes	Yes	Yes	Yes	No
Multi-Camera Playback	Yes	Yes	Yes	Yes	Yes
Pre/Post-alarm recording	Yes	Yes	Yes	Yes	Yes
Event notification					
e-mai	Yes	Yes	Yes	Yes	Yes
alarm output	Yes	Yes	Yes	Yes	n/a
relay output	Yes	Yes	Yes	Yes	n/a
DVD export	Yes	Yes	Yes	Yes	Yes
POS	Yes	Yes	Yes	Yes	Yes
Video Loss	Yes	Yes	Yes	Yes	Yes
Video Motion	Yes	Yes	Yes	Yes	Yes
System Temperature	Yes	Yes	Yes	Yes	n/a
PTZ Control	Yes	Yes	Yes	Yes	Yes
Digital PTZ	Yes	Yes	Yes	Yes	Yes
Text Insertion	Yes	Yes	Yes	Yes	Yes
Activity Log	Yes	Yes	Yes	Yes	Yes
Selectable Frame Rate	Yes	Yes	Yes	Yes	Yes
Privacy Video Block	Yes	Yes	Yes	Yes	IP Camera defined
MUX Analogue Output	Yes	Yes	Yes	Yes	n/a
Audio	4 inputs	4 inputs	1 input	1 input	Camera/PC defined
System Watchdog	Yes	Yes	Yes	Yes	n/a
Covert Cameras	Yes	Yes	Yes	Yes	Yes
Sensitivity Settings	Yes	Yes	Yes	Yes	Yes
API Integration SDK	Yes	Yes	Yes	Yes	Yes
Event Search	Yes	Yes	Yes	Yes	Yes
Graphic Search Display	Yes	Yes	Yes	Yes	Yes

* Specifications are subject to change without notice

exacqVision supports the following
IP & Megapixel camera manufacturers:



ADVANCED PROTECTION SYSTEMS

Unit 8/10 Gladstone Rd, Castle Hill NSW 2154

PO Box 6421 BHBC NSW 2153

P: +61 2 9634 9700 F: +61 2 9899 2705

E: info@zoneaps.com W: www.zoneaps.com