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September 14th, 2011

Carroll County Schools
Attn: Ms. Lisa James, Superintendent
813 Hawkins St.
Carrollton, KY 41008

RE: Kathryn Winn Primary School Head Start Video Security System Proposal

Ms. James,

Our proposal to install an IP video surveillance system at the new Head Start facility attached to Kathryn Winn Primary School is enclosed. This proposal includes an IP video management server, UPS, yellow CAT6 cabling, 10 interior cameras and two exterior cameras. The IP server has the capacity to serve a total of 64 cameras.

Alliant Integrators, Inc. has held multiple meetings with school personnel, including Larry Curell and Cindy Johann, and has performed multiple school surveys in order to ensure that our design meets the needs and requirements of Carroll County Schools. The camera locations, equipment selection and overall design are consistent with what has been installed at Cartmell Elementary School.

We highly recommend that if the school board accepts proposals from other companies for this work that they insist on utilizing the exacqVision video management system. This will benefit the staff at Carroll County Schools because there will be one common district wide system to maintain and operate. If an actual security event occurs you need to be confident that your staff will be able to get high quality video in a potential stressful situation. Having a single high quality easy to use district wide system will allow you to do so.

Please contact me if you have any questions.

Best Regards,



Dan Schlater
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To: Carroll County Schools
Attn: Larry Curell
 813 Hawkins St.
 Carrollton, KY 41008
 United States of America

Document ID: AllQ1984
Date: 08/30/11
Terms: Net 30
Sales Tax: Not Included
FOB: Job Site
Expires: 45 Days

Phone: (502) 732-7070 **Fax:** (502) 732-7073

Project: Kathryn Winn Primary School Head Start CCTV System

Qty	Manufacturer	Part Number	Description
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IP Video Surveillance

Equipment Located In MDF

1	Exacq	IPS-6000-R2	6TB ExacqVision IP Server, 2U Rackmount Chassis, Pre-configured ExacqVision Client & Server Software, Enterprise-Class Hard Drives, XP Pro OS, Mouse, Keyboard, Switchable Power Supply, DVD-RW, Gigabit NIC
12	Exacq	EVIP-01	Single IP Camera License
1	APC	SUA750RM2U	APC Smart-UPS 750VA USB & Serial RM 2U 120V
1	Everfocus	EN7519VGA	19" LCD Monitor
1	Altronix	R248UL	Rack Mount CCTV Power Supply (For PTZ Housings)

IP Cameras & Mounting Accessories

7	ACTi	ACM-3401	Megapixel Fixed Dome IP Camera
2	Panasonic	WVNS202A	SD III Day/Night Mini PTZ Dome Network Camera
2	Panasonic	POD9CWT	Outdoor Wall Mount, Dome Housing w/ Heater & Blower
2	Panasonic	PACA2	Aluminum Corner Mount Adapter
3	Panasonic	WV-NW484S	SD III Vandal-Resistant Day/Night Fixed Dome Network Camera, 3.8-8MM Vari-Focal Lens

Structured Cabling

1	Panduit	CPP24FMWBLY	24 Port Snap In Patch Panel
2	Panduit	WMP1E	Horizontal Wire Manager
24	Panduit	CJ6898TGY	Yellow CAT6 Jack
12	Panduit	CBXJ2EI-A	Two Position Surface Mount Box
12	Quicktron	576-115-003	Yellow 3' CAT 6 Patch Cable
12	Quicktron	576-115-010	Yellow 10' CAT 6 Patch Cable
4	General	6P4P24YLPGCC	Yellow CAT6 Plenum Cable
1	West Penn	25224B	Plenum 18/2 Cable (Power For PTZ Dome Heater & Blower)

Labor

1	Scope	Of Work	Alliant Integrators, Inc. shall: * Install the IP Video Server, UPS, Power Supply & LCD Monitor in the existing MDF equipment rack * Install twelve new IP cameras (2 exterior PTZ cameras and 10 interior cameras) * Perform all initial set up and programming * Provide training to the owner
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Clarifications:

* This proposal assumes that Carroll County Schools will be providing the PoE Network Switches. All IP cameras included with this proposal are powered via the PoE network switches.

Kathryn Winn Head Start CCTV SubTotal \$19,829.00

Alliant Integrators, Inc. shall:

- * Provide the equipment listed in the bill-of-material.
- * Provide labor as described in the scope-of-work
- * Warrant the equipment and installation for one year.

Clarifications:

- * No tax is included with this proposal.

Thank you for this opportunity!

Best Regards,

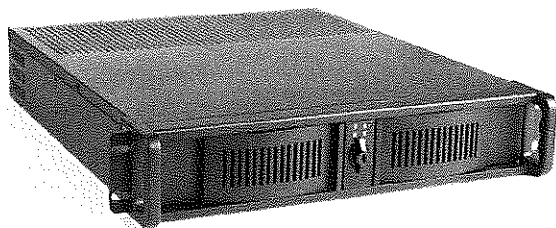


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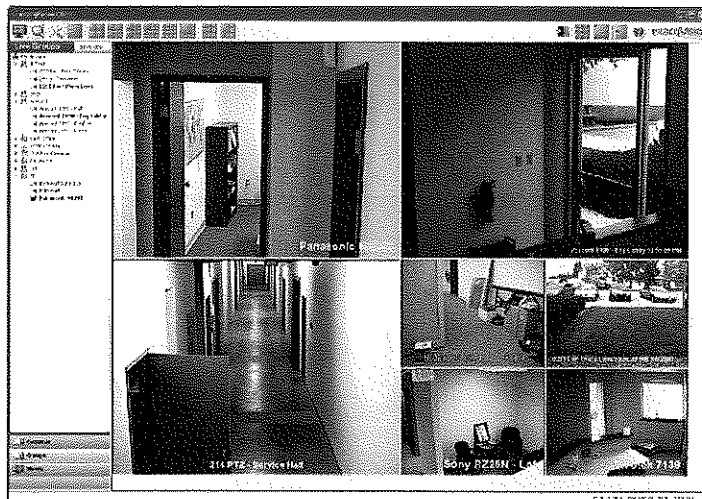
dschlater@alliantintegrators.com

exacqVision

Cross Platform IP Video Surveillance Software & Servers
IP Camera NVR Servers - 2U 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



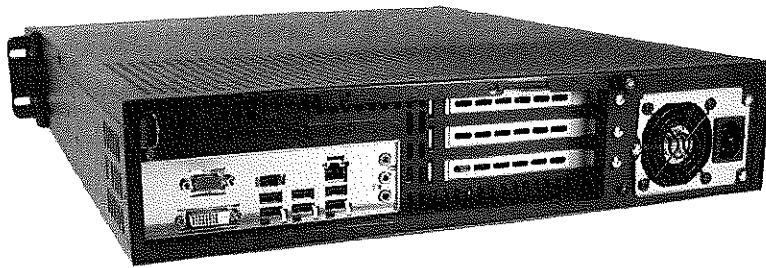
Access Control Integration



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

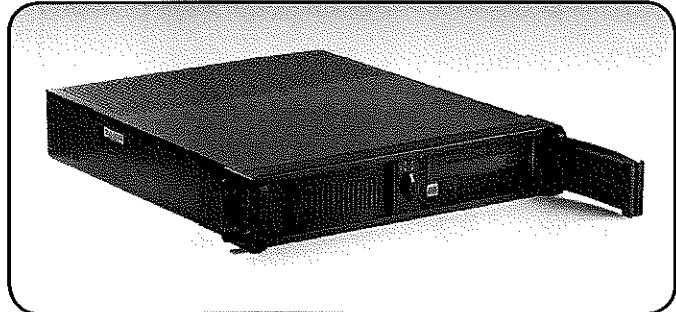
Technical Specifications

exacqVision IP Camera NVR Servers - 2U Rackmount



Rear view of an 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

Alliant Integrators, Inc.

Product/Service Information

BRINGING TECHNOLOGIES TOGETHER



Edwards

- ⇒ EST Fire Alarm Systems
- ⇒ Educational Intercom (Dukane)



GE Healthcare

- ⇒ GE Telligence Nursecall
- ⇒ GE Dukane Nurse Call



IDenticard

- ⇒ Premisys Access Control
- ⇒ Visitor Badging



Exacq

- ⇒ IP Security Camera Software
- ⇒ IP Security Camera Hybrid NVR's



Panasonic

- ⇒ IP Security Cameras



TOA Electronics

- ⇒ Profession Audio
- ⇒ IP Intercom



Class Connection

- ⇒ Intercom, IP & Analog
- ⇒ Paging
- ⇒ Mass Communications



Audio Visual Systems

- ◆ HCI—Healthcare and IP TV's
- ◆ Extron—AV Products
- ◆ Drake—TV Distribution
- ◆ TOA—Audio, IP Intercom
- ◆ Electro-Voice—Audio Products
- ◆ Xantech Commercial—AV Controls
- ◆ West Penn Wire—Wire and Cable
- ◆ Draper—Screens & Mounts
- ◆ Chief—A/V Mounts



WEST PENN WIRE

DRAKE



Services

- ⇒ 24/7 Service Department
- ⇒ Design and Specification

Alliant

Integrators, Inc.

Fire Alarm Systems
Nurse Call Systems
Security Cameras
Access Control
Intrusion Detection
Professional Sound
Audio Visual Systems

Serving:

HEALTHCARE

EDUCATIONAL

INSTITUTIONAL

COMMERCIAL

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Contact us by email:
General Inquiries:
info@alliantintegrators.com



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BRINGING TECHNOLOGIES TOGETHER

About Us

Alliant Integrators, Inc. was founded in 2006 to meet the need for a strong, local, systems integrator to serve the Central/Western Kentucky and Southern Indiana markets. The team, is made up of experienced talented sales, administrative and technical people eager to find and deliver solutions to our clients.

The name Alliant was chosen to signify the philosophy practiced daily at the company. Alliant means ally, that is the approach we take with our customers, to develop long-term and deep alliances. Because of the variety of products and services offered, and the requirement to make them work together, Integrators was a logical choice. Thus the name.

The Sales and Management Staff have more than 40 years experience, the technical staff more than 75 years experience. The Technical Staff includes NICET IV, III and II Fire Alarm Technicians. In addition to a background in electronics, Technicians receive factory training and certifications insuring our clients benefit from the most talented staff in the region.

Consultative Sales

Alliant Integrators, Inc. takes a consultative role with our clients in order to develop the best solution to meet their concerns and goals. This approach allows us to create and maintain deep, lasting, relationships that have been, and will continue to be the key to our success. We exist only because of our clients and to serve their needs.

Capabilities

- ⇒ Surveys and Analysis, for existing and new systems.
- ⇒ Design and Specification Support
- ⇒ In-House Design Department running AutoCad
- ⇒ Project Management and Installation Services
- ⇒ Factory Trained and Certified Technicians for all Major Product Lines
- ⇒ NICET Certified Designers and Technicians
- ⇒ NSCA Certified Technicians
- ⇒ State Certified Fire Alarm Technicians
- ⇒ 24/7 Service
- ⇒ Premier Customer Service Agreements
- ⇒ Fire Alarm Test & Inspection
- ⇒ Fire Alarm and Security System Monitoring



WE SUPPORT AND ENCOURAGE NICET CERTIFICATION



Alliant Integrators, Inc.

Fire Alarm Systems
Nurse Call Systems
Security Cameras
Access Control
Intrusion Detection
Professional Sound
Audio Visual Systems

Serving:

HEALTHCARE
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