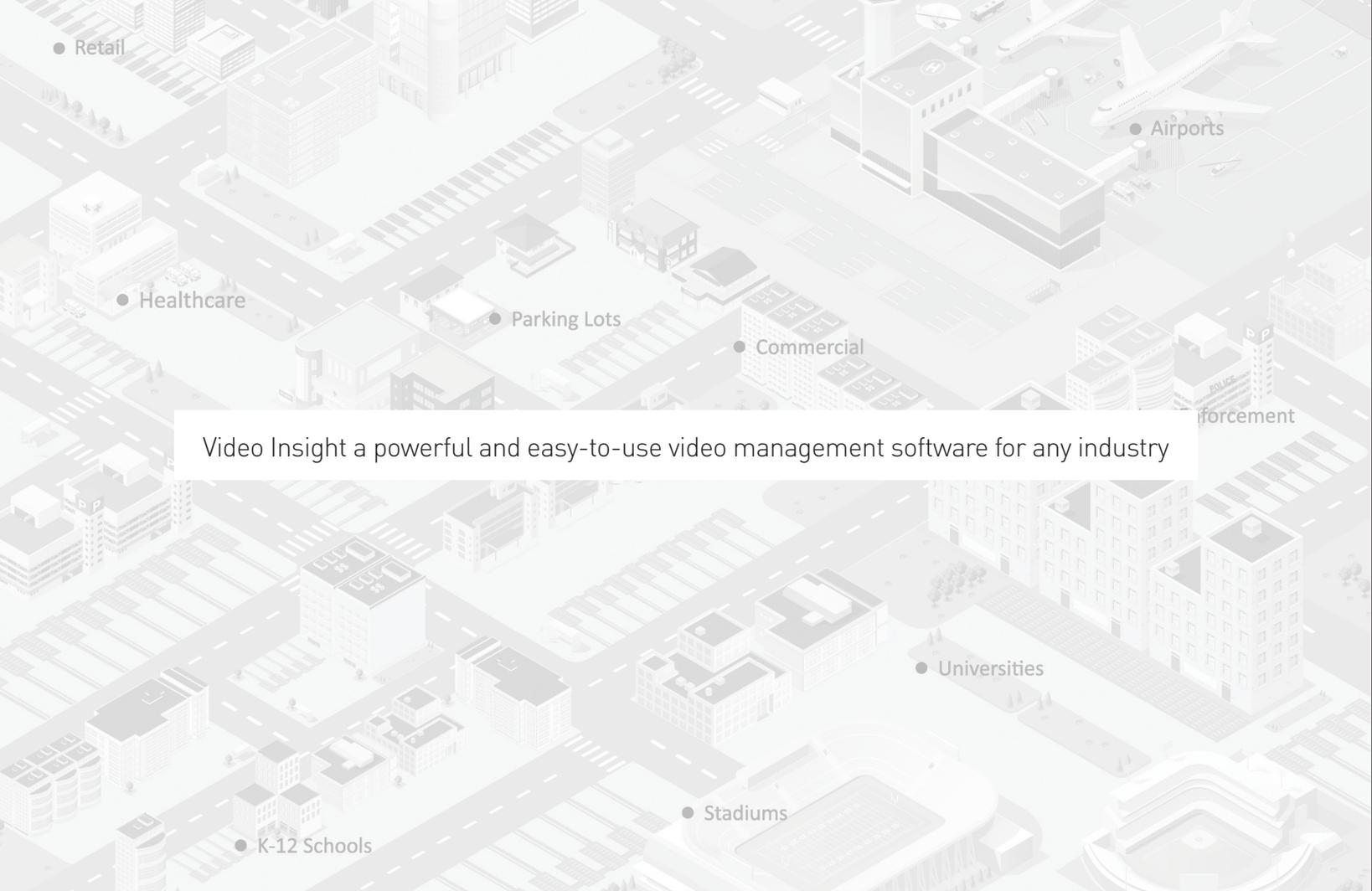




# Panasonic



# VIDEOINSIGHT®



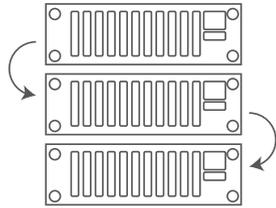
Video Insight a powerful and easy-to-use video management software for any industry

## Video Insight, Developer of Video Management Software

Video Insight is a powerful yet easy-to-use video management software that allows organizations in **education, law enforcement, healthcare, commercial and transportation** the ability to deploy customized and robust video surveillance systems. With support for over 3,000 camera models, diverse deployment options, and integration with popular access control systems, the Video Insight solution provides a wide range of benefits to meet all of your organization's security demands.



Health Monitor



Automated Failover



Lower Cost of Ownership

## Why Choose Video Insight

### Enterprise VMS features you love at no extra cost

Wide range of robust features you'd expect to find in an enterprise-level software – all at no extra cost. Video Wall, Health Monitor, Automated Failover, unlimited clients and users, and Active Directory/LDAP integration are included.

### Scale your system without limitations

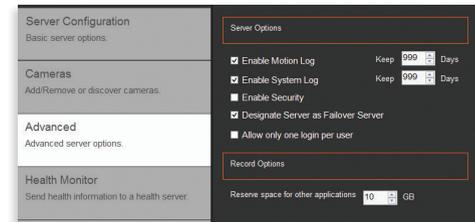
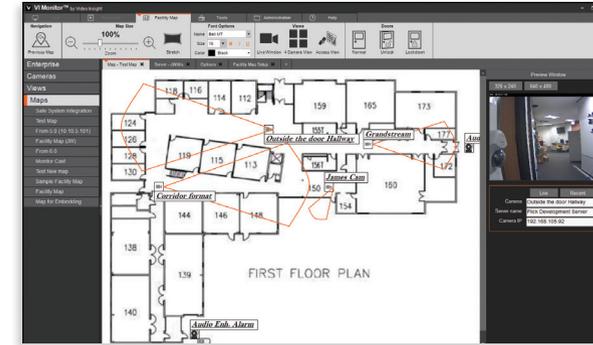
Video Insight is an intuitive and robust video management software (VMS) like no other. Our pure 64-bit VMS supports an industry leading number of cameras per server, unlimited scalability, client workstations, users with simple integration to legacy systems, centralized administration of the system and more. Add one – or hundreds – of cameras anywhere on the network or across the entire organization regardless of geographic location.

### Lower Total Cost of Ownership (TCO) than any other VMS

Affordability, flexibility and a simple licensing model are what sets Video Insight apart from the rest – we provide the most cost-effective enterprise class VMS solution on the market. With Video Insight, end users receive a perpetual license that includes a wide range of enterprise features – NO HIDDEN FEES!

### Make the most of your existing systems

Video Insight easily integrates with your existing systems, including access control and building management. Our robust SDK and API make it easy to integrate video or alarms into a centralized console.



### Maximize uptime and protection

Maximize protection with redundant recording to multiple Network Video Recorders (NVRs). Health Monitor, automated-failover and easy to use load balancing, allows migration of cameras between servers. All of these features can provide high system availability for both live and recorded video at all times. User access privileges and security features ensure that your video, data and audio aren't tampered with and are always protected.

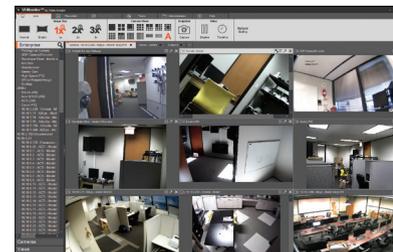
### U.S. based support

Customers can take advantage of Panasonic's toll-free, 24/7 technical support with hold times less than one minute by calling **1.800.528.6747**.



## VI Monitor 6

VI Monitor is a powerful client providing easy access to live and recorded video from any server. Using workspaces and a graphical timeline, users can navigate one or multiple cameras, download clips, view facility maps, respond to alarms, and administer the entire system. Its ribbon menus provide easy access to features that fit users needs from novice to advanced industries including education, law enforcement, healthcare, commercial and transportation.



### Improved Modern GUI

Featuring a darker color palette, the new interface is more subtle in dark control rooms and highlights the video images.

### Ribbon Based Menus

The ribbon based menus, highlight content specific buttons providing users easy access to powerful features.

### Workspaces

The new Workspace allows users to create different groups of live, recorded, maps or administrative tabs.

### Live Views

Live images feature new naming overlay options, auto formatting and aspect ratios. Users can create custom layouts by dragging and dropping cameras from the left navigation tree.

### Graphical Timeline

The new horizontal timeline provides quick access to recorded video; integrating single and multi-camera playback into one interface.



### Video Search

Go to a specific time with easy calendar/time selection. Video search tools include the option to view thumbnail based results for specific time frames.

### Bookmarks

Users can create a Bookmark to pinpoint areas of interest on recorded video. This allows them to search for bookmarks for future review.

### Simplified Administration

New simplified camera setup page combines commonly used features on a single page with real-time statistics.

### Resource Groups

This feature allows users to create custom groups for Servers, Cameras, Views and Maps allowing users to show the information in a way that is convenient for them. Large public schools can group by school, regions, or areas for better control and quick access to the areas they need the most on centralized deployments.

## Video Insight Features

### Simple Camera & Server Installation

Video Insight simplifies complex network configurations and setup by automatically identifying cameras on the network – eliminating the need for manual configuration or searching.

### Motion Detection

Detects and determines changes or movement in an image. Configurable for Server-side or Camera-side motion detection, Video Insight allows the user to establish the amount of change needed to trigger recording. The Motion Detection feature optimizes disk space by keeping the Server from recording inactivity in a camera's field of view.

### Camera Navigation

Locate cameras quickly with a facility map on thick, web and mobile clients.

### Remote Viewing

Powerful video surveillance features – even when you're on the go. View full resolution live and recorded images from any server on Apple and Android mobile devices with the free VI Mobile App. Email full resolution snapshots and view predefined camera layouts.

### Facility Maps

Upload a graphical representation map of your facility layout and place camera icons on the map to represent true location.

### Automation & Alert Monitoring

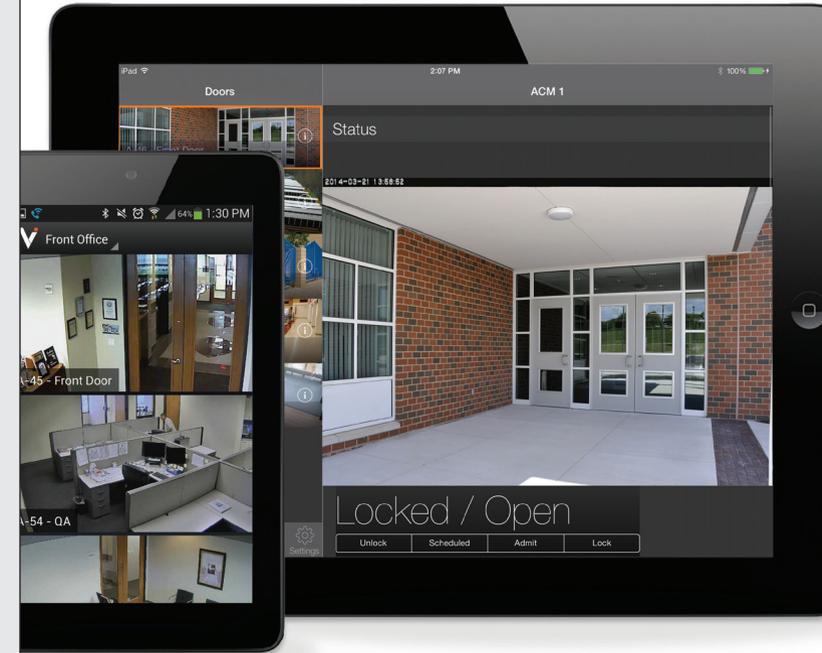
Rules Manager provides a step-by-step wizard to monitor schedules and events that trigger one or multiple actions. These can be simple snapshot emails on motion during specific time frames or complex multi-step triggers and actions (such as notifying campus security).

### Centralized Deployments

Video Insight supports distributed or centralized deployments. When using a centralized server, multiple locations can share a server, maximizing return on the hardware and reducing the upfront cost and maintenance over time.

### Active Directory Integration

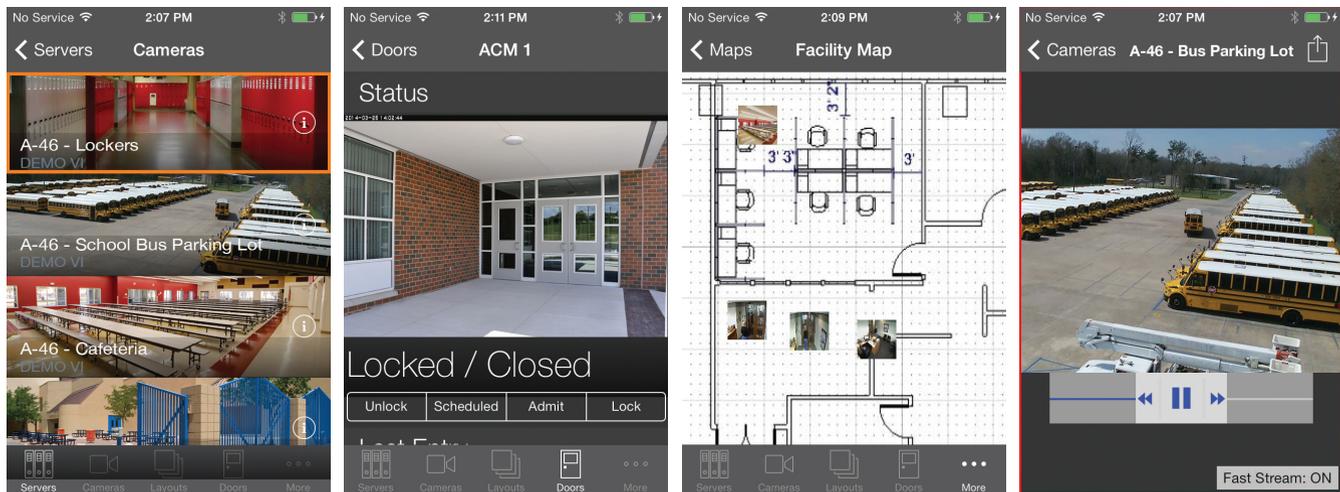
Assign camera permissions to Active Directory (AD) users and groups ensuring proper access rights and single sign-on capabilities. As users come and go, video system administrators do not have to worry about updates because they are automatically inherited from the AD.



## Surveillance Anywhere

VI Mobile is a video management system app that allows authorized "on the go" users to access live and recorded video from any camera on any server. Users can view and control PTZ cameras, view full resolution and high frame rates with H.264. The app imports all settings from a single address providing users access to individual cameras or in groups of cameras with pre-defined layouts. Users can save or email snapshots, view recorded images by alarm or specific times and view thumbnail images on facility maps.





- Connect once and view any camera on any server
- View live H.264 streams from your cameras
- View up to 16 cameras in Server-defined layouts
- Automatically load Facility Maps with thumbnail images of cameras
- View Server Statistics such as CPU, memory utilization and available disk space
- Grouped server mode
- Rewind video from live view
- Dynamic image sizing for bandwidth and device capabilities
- Support for public and private IP addresses
- Option to use unique login credentials for each server providing federated login



#### STORAGE

- Support for local, direct attached, SAN / NAS
- Dell Compellent & EMC<sup>2</sup> Isilon
- D-Link, Veracity Coldstore

## IP Server

The IP Server is the hub of Video Insight communicating directly with cameras by requesting images, forwarding images to clients, and saving them for review. Video Insight runs on all Windows platforms including virtualized. Server configured as a standalone server supporting up to 400 cameras or as part of a group of servers supporting an unlimited number of cameras.

#### KEY BENEFITS

- Efficient 64-bit design supports up to 400 cameras (1.3 megapixels or higher)
- Designed for large camera deployments – multi-server, multi-location
- Open platform allows easy integration
- SQL Server based
- Supports camera- and server-side motion detection
- Automated Failover
- Integrates with Active Directory users and groups.

## Wide Camera Support

Video Insight provides deep integration by writing custom drivers for over 3,000 cameras from over 100 manufacturers. With additional support for ONVIF and Universal Drivers, Video Insight provides robust support of camera features including maximum resolution, digital input and output, PTZ control, two-way audio, motion detection, and other specialized features.

## Access Control Partners

Video Insight integrates with the leading Access Control providers to bring end users the key strengths of both systems: video surveillance coupled with the ability to limit and monitor access to buildings and areas within buildings.

## Storage Partners

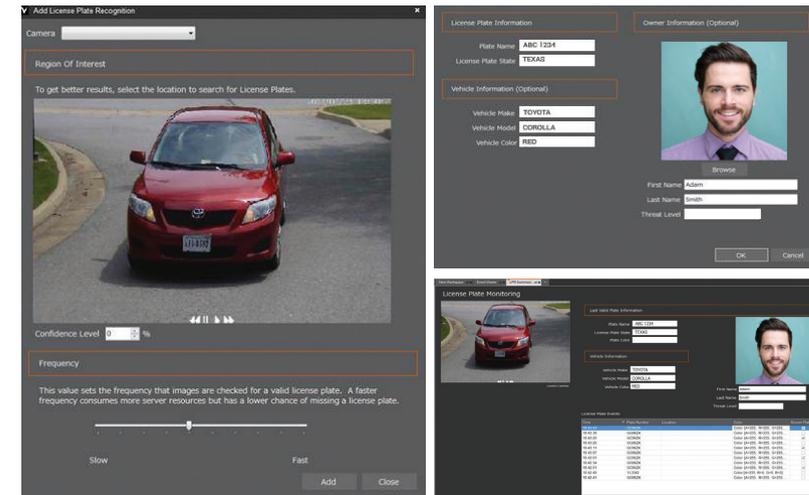
Partnering with leading storage providers gives Video Insight customers diverse storage options for system expansion and backup – resulting in lower costs, better performance, and minimizing the risk of lost video.





## Capture license plates day and night – with any camera – with the Video Insight License Plate Recognition (LPR) add on.

The Video Insight License Plate Recognition (LPR) add on allows you to automate license plate reading and identification. The LPR add on makes it easy to capture license plates, search for tags, alert on tagged plates, automate response on recognition, and enforce parking restrictions.



### LPR RULES MANAGER FEATURES INCLUDE:

- Ability to create an unlimited number of groups of license plates
- Trigger rules based on groups
- Available actions include: alerts, outputs, emails, video pop-ups, instructions and layout change

## Features

- Runs on existing VI Server plate stores in SQL Database
- Unlimited license plate recording
- Support for over 3,000 camera models
- Specify region or capture entire image
- Works with all worldwide plates
- Advanced search box — filtering tags by day/range
- Trigger rules/actions based on license groups
- Assign plates to specific cameras/rules
- Multiple databases of plates tied to Rules Manager



#### WJ-GXE500

4-Channel H.264 Real-Time Network Video Encoder



#### WJ-GXE100

Single Channel Network Video Encoder

## From Analog to IP using Encoders

### Leverage Legacy System

Adding IP to your analog system is easy with encoders. Connect your existing analog cameras to an encoder, maximize your existing investment and get the best image possible from the existing cameras.

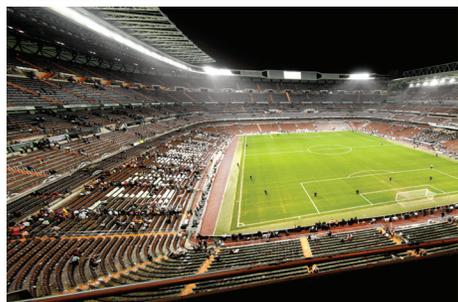
Encoders are the perfect plug-and-play solution for those looking to migrate from analog to IP. Video Insight supports a wide range of 3rd party encoders and use of Panasonic encoders are eligible for an unlimited license.\*

### Remote and Centralized Surveillance Made Easy

Connecting your analog system to an IP network gives you incredible benefits and the flexibility of remote viewing, allowing you to monitor cameras via web and mobile clients.

\*Supported by selected models manufactured from November 2014 and later.





B2BSales@us.panasonic.com  
www.panasonic.com/security/video-insight  
SUPPORT 1.800.528.6747

VIDEOINSIGHT<sup>™</sup>

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