

# GlobalView™ ESM

by Hawkeye Vision



The GlobalView ESM (Enterprise Scalability and Monitoring) is an authoritative and reliable high performance digital video manager software suite designed to manage IP cameras and multiple video servers, while offering exceptional user friendly features. The GlobalView ESM is a comprehensive Enterprise package. Designed with the end user in mind, our video monitoring products assist users in evaluating and taking charge of the site activities and conditions remotely, thereby providing key video information for nearly any application from practically any location. Armed with this information, you can make well informed decisions when it matters most. Active alarming puts you in charge. GlobalView ESM support 100s of IP camera makes and models and presents you with the opportunity to enhance and expand your current system as your needs change. Control and fully administer your server or an unlimited number of servers from any computer connected on the Internet with GlobalView client. Engineered not to use any network resources for the open server connections and only use network resources for the cameras you monitor at the given time. Can be connected to unlimited servers and control unlimited cameras within those servers.



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## FEATURES

- Automatic detection for IP cameras
- Screen motion tracking and object count
- Activity and performance reports
- Export to 30 video formats including raw frames
- Export snap shots
- Automatically records cameras on startup
- Archive video to CD-RW/DVD
- Intuitive search and playback
- Active Alarming
- Programmable alarm notifications
- Remote access, playback and administration
- Easy setup recording schedules
- Rotational Storage resulting in virtually unlimited storage capacity
- User friendly wizards

## BENEFITS

- **Cameras** - Supports 100s of IP camera makes and models including MEGAPIXEL cameras
- **Active Alarming** - Send out emergency notifications and alarms with the simple touch of a button.
- **Full Screen display** - With a single click, your camera windows are full screen
- **Easy to set up** - With 24-hour motion base recording in place the GlobalView ESM is ready to record at first startup.
- **Remote access** - Access your GlobalView ESM via TCP/IP connection using GlobalView remote access client software.
- **Server can run as a Windows service** - This feature allows the GlobalView server to run virtually unnoticed (stealth mode).
- **OS Choice** - GlobalView ESM operates on Windows XP Pro or Windows Server.

## Remote Access

View all of your surveillance systems video on your computer from anywhere in the world. Install our GlobalView software and get remote access to your system's live and recorded video. Access multiple servers from one location simultaneously. We know security and privacy are a concern. Only authorized users can access to the GlobalView ESM.

## Simple Setup

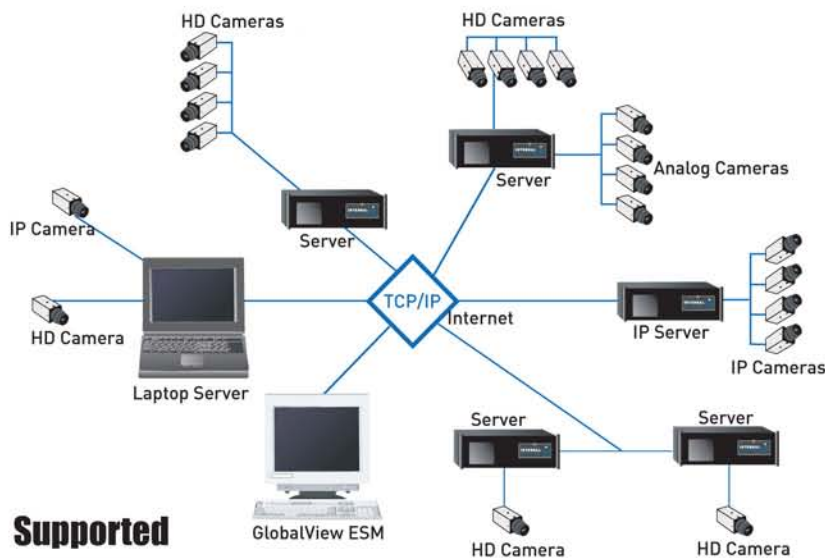
Your GlobalView ESM is ready to record at startup. The 24-hour motion based recording is ready to go. Let the wizards do the work for you.

## Simple Search

With intuitive labeling, you can quickly retrieve and analyze video. While most other DVRs would still be waiting for video to be uploaded, our users can easily move through video. There is no risk of video being removed with the File Save feature.

## Custom Configurations

Hawkeye Vision can create a unique customized application to best suit your needs. Our system and products are designed to offer solutions that are practical and functional. We can integrate and/or build upon your current surveillance concept. If you have specific needs and you seek improvement upon your existing product, Hawkeye Vision has the answers.



## Supported Network Configuration

## SYSTEM REQUIREMENTS

### OS

- Windows 2000, XP Home Edition, XP Professional, Vista\*, Server 2003, Server 2003 x64

### MOTHERBOARD

- Intel® 915, 945, and 965 family chipset
- Recommended: Intel® Desktop Board DG965WH

### CPU

- A multi-core CPU is strongly recommended.

### VIDEO ADAPTER

- Intel® 945G Express Chipset or any other with at least 64 MB of memory is recommended.

### HDD

- Required Hard Drive space greatly depends on the frame rate, frame size, and desired number of days to store.

### MEMORY

- 1 GB minimum

### ANALOG CAMERAS

- NTSC/PAL (720X480, 720X576)
- Frame rate: up to 30 ips per channel
- Average image size: 20K

### IP CAMERAS

- Over 100 IP cameras supported
- Unlimited number of IP inputs
- 320 x 240, up to 3 megapixels

### ADDITIONAL FEATURES

- CD-RW drive
- Signal loss detection
- Motion detection
- MPEG-4 video compression
- PTZ control
- Supports DirectShow compatible capture devices
- Watchdog

### Custom Configurations Available

\*Microsoft Vista OS support is still in beta