

Video Surveillance



CYBER SEE™ (Enterprise DVR Software)

CYBER SEE™ software loads onto your PC and connects to standard CCTV or IP Network cameras. The unique peer-to-peer software design supports 32 analog and 10 IP cameras per server, with no limit on the number of servers. This approach allows users to leverage their current IT infrastructure including: servers, cameras and disk storage devices, lowering overall costs. **CYBER SEE™** allows you to transform a PC into a next generation Digital Video Recorder (DVR).

Benefits:

- Remotely monitors your assets from any desktop, at home or even in your hotel room
- Improves protection, security and safety by capturing live and recorded video
- Permits users to purchase hardware off the shelf and save resources for other areas
- Maintains months or years of crystal-clear video on your server's hard disk
- Reviews, prints and/or distributes for training, safety or law enforcement purposes
- Features an easy to install, use, and customize Windows interface that makes learning intuitive and fun
- Leverages your existing infrastructure: PCs, CCTV cameras, cabling, and storage
- Features cool technology: Developed with Microsoft.net and SQL server
- Utilizes your existing Windows network and web server
- Avoids the hassle of tapes, multiplexers, or VCRs
- Turns almost any PC into a Digital Video Recorder (DVR)
- On-site inspection

Increased product functionality at the lowest cost available

- Stores video in convenient AVI format, so exporting video clips is simple
- Provides easy software updates to new features and functions as they become available
- Supports an unlimited number of cameras in multiple locations
- Enables other applications to communicate easily (point of sale, alarm systems, access control and accounting systems) with strong interoperability
- Allows external data (POS, ATM, Etc.) to be stamped simultaneously on top of the video through text overlay
- Allows you to grant users selective access by camera and function
- Allows synchronized audio and video at your desktop or directly on the server
- Features technical support and services over the telephone, email or, through your network

For more information on CYBER SEE™ go to
www.cyberoperations.com

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Video Surveillance

Recording Features

CYBER SEE™ records up to 240 frames per second (fps) over 32 cameras

CYBER SEE™ works with standard CCTV cameras using NTSC, PAL or IP Network cameras from Axis

Each camera is configured to capture between 1 to 30 frames per second (fps)

Users can select each camera's resolution from 12 sizes including 320x240, 640x480 and 720x480.

Cameras can record by a choice of continuous, motion-activated, scheduled or event-based

Users may easily configure motion settings with intuitive live display

Motion Zones allow you to customize each camera's sensitivity to ensure you record exactly the area desired

Software features Pre and Post motion recording buffers

Images have unlimited zoom

Each camera has adjustable brightness, contrast and color controls

CYBER SEE™ can capture up to 4 channels of audio

CYBER SEE™ can overlay an image with camera name, time and/or date stamp

Users can control PTZ cameras from the server, network client or the web.

Users can schedule recording to record specific cameras at set times

CYBER SEE™ supports time-lapse recording

CYBER SEE™ supports an unlimited amount of storage space using standard local or network drives

CYBER SEE™ automatically manages files and disk space to ensure continuous recording

CYBER SEE™ features support for hidden cameras (i.e. users can hide cameras from the managers)

Viewing Features

View live or recorded video from the Server, Network Client or a standard web browser without a plug-in

Server continues to record while playing recorded files

Familiar Windows interface requires no training

Allows quick review of video, plays clip of motion with a single click and provides for an email alert when the system detects motion

Intuitive play, pause, and rewind functionality

Views video frame-by-frame or at various playback speeds including: 2, 4, 8, 16, 32x speeds

Plays file to file without stopping Writes recorded video files directly to CD or DVD with one click

Users can create clips with the built-in video editing software

File sizes are adjustable between 50 and 600MB and a single file can contain up to 24 hours

Handy scroll-bar allows for quick search of files

Smart Search automatically finds changes in the recorded video

Users can search video by date, time with Quick View

Graphical Timeline displays motion activity across a period

Provides an easy review of recorded files through a thumbnail view

Integrated Facility Map provides you with an overview of camera placement for quick access

Full screen viewing hides the Windows Interface User level security allows granting permissions by camera

CYBER SEE™ supports Dynamic DNS

Multiple users can view recorded video simultaneously

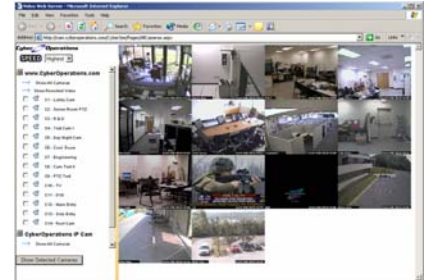
View live video on a TV monitor by selecting specific cameras or scanning cameras. With VJ series view (2) video outs, independent switching and 32 multiplexed

Users can save and print live or recorded pictures

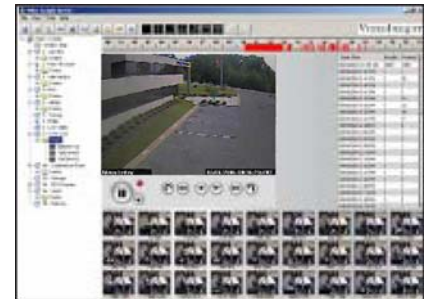
Multiple camera playback with time and date search

CYBER SEE™ supports Pocket PC

View Live or Recorded video from the internet with any browser without proprietary software.



View Live or Recorded video from PCs on your network with our full featured Network Client.



Technology

Based on Microsoft.net and SQL Server

Supports external storage devices including file servers, NAS and SAN

Uses AVI file format compatible with all major media players

Uses MJPEG image compression

Supports up to 16 digital alarm inputs and 4 outputs with optional connector

Supports auto reboot Watchdog functionality

Management Tools

Health Monitor ensures 100% server uptime

Archive Manager recompresses saved video into Microsoft's WMV format doubling storage

Enterprise Manager gives administrators tools to manage servers, users, groups, and cameras from a central location

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