DigiCapture Video Surveillance System is a Complete PC based digital surveillance system. You can watch your business live from any location with phone line or internet access and a PC. Video is digitally recorded on a hard drive, providing many times the quality of a time lapse VCR. Our systems include a built in web cam server, requiring nothing but an internet browser at the remote end.

COMPLETE PACKAGES WITH NO HIDDEN COSTS

- Dell PC server with 17” monitor and keyboard
- Color weather proof cameras
- 100’+ of video/power cable per camera
- Central power supply
- All connectors for video and power
- Software for remote site
- Surge protector
- Installation and operation manual
- Three Year Warranty on PC
Additional Features and Options

- **GVIO**: Optional device allows Digital inputs/outputs to detect alarms and control relays
- **RTD**: Optional device allows the display of video on standard TV monitors in real time. Great for lobbies or waiting areas
- **Audio**: Record audio on up to 16 channels. Two way audio is also available. Audio available locally or remotely.
- **Object Counting**: Counts number of objects (such as people or vehicles) passing through a predefined area.
- **Thumbnail Search**: One video event is displayed frame by frame. This helps you to find a specific event within a video footage without overlooking anything.
- **Live Audio in Main Screen View**: Previous versions only allowed audio in playback
- **System Log**: Records major operational changes, sorted in five categories, into a database
- **Managing Multiple Servers in a Web Cam**: Allows more control of multiple servers over the internet
- **Remote Control Operation**: Not comfortable with operating a computer, the option allows control of the system through a standard TV type remote control.
- **E-map Operation**: Allows you the camera view by simply clicking on a particular point of a picture of your business.

Key Features

- 720x480 recording and display resolution
- Supports 1024x768, 1280x1024, 1600x1200, 1680x1050, and 1920x1200 screen resolutions
- Mpeg 4/Mpeg4 ASP, and H.264 compression technology
- Alarm to E-mail (Jpeg or text message)
- Embedded I/O devices control
- Embedded PTZ control panel
- PTZ dome to a preset position on alarm activation
- Built-in web server
- Digital watermark authentication
- Multi level password protection
- Screen pop-up on motion or alarm activation
- Dynamic DNS support provides easy to remember domain name to quickly access your system through the internet. This is a free service.
- Supports Symbian and Smartphone, and 3G phones for remote viewing.
- Video lost detection
- Video de-interlace filter
- Video auto gain controller
- Video scaling filter
- Use Microsoft Remote Desktop to control another system
- AVI repair utility
- Object counting
- Object search
- Thumbnail search
- Index search
- System log
- Easy one step backup.
- Point of Sale (POS) integration
- Remote access log database over WebCam
- Visual Automation. Turn on/off electrical devices by click on their image on screen.
- Timeline Search for video on timeline via easy to use graphical tool
- IP Camera Support. Software now allows the addition of several types of IP Cameras to the system

Server View

View up to 16 cameras at one time or view as one in full screen. Password protected so recording can’t be stopped by employees. Control panel can be displayed or hidden to allow entire screen for images. Records in high quality 720 x 480 resolution. All recordings are digitally watermarked.

Playback View

Easily search for recorded video, just pick the date, times, and cameras you want to playback. Search one camera at a time or all sixteen. Playback frame by frame or fast motion. Search by thumbnails. Playback without interrupting the recording process. Back up files to CDRW. Copies can be played back on any standard Windows PC.

Settings

Adjust each camera individually. Just like having 16 little VCRs built in. Each camera will record when motion is present. Adjust each camera’s brightness, color settings, and frame rate. Set areas to MASK so it will not record unwanted motion such as roadways.
Now with enhanced remote playback features you have the full functionality of your onsite system. Remote playback is not limited to just one camera at a time. You can watch up to sixteen at the same time. Brightness, contrast, backlight compensation, and color adjustments can be made remotely to enhance picture quality. Take snapshots for quick printing, save as an AVI, or back up video to a CD all from the comfort of your home or office. It’s all about making easier for you. Here at DigiCapture we are striving to make it as easy as possible for you while still maintaining the highest quality in the surveillance industry.

• Watch your company Live from anywhere with internet access. Watch up to sixteen different locations at one time using H.264 Compression. Download video files from previous recordings.
• You must have a dedicated internet connection at the server end to use the web cam features.
• Remote access log database over web cam allows user to review general system information and logs, including motion alarm, video lost, and user login/logout history.
• Manage multiple servers through the new Webcam Multi function. It offers more useful functions for management of multiple servers through a web-interfaced Webcam application.
• Remotely monitor your system using a Symbian or Smartphone.

Remote Playback

• IP Multicast (LAN)
• Remote View Software TCP-IP, Intranet. Internet
• Geo Center TCP-IP, Intranet, Internet
• HTTP Protocol
• Remote Playback
• Remote Digital Zoom (without zoom cameras)
• Fully supports PTZ cameras Canon VCC3/VCC4, Ademco, Pelco, and many more.

Control inputs and outputs

Through the use an I/O card you are able to control relays allowing you to open and close switches remotely over the internet. This option also allows you to detect alarms which will in turn notify you of a potential problem through email, paging, or a phone call, however you set it up.
**Point-of-Sale (POS) Integration**

- Superimposed transaction data on the recorded image.
- Search video files based on the recording image.
- Use transaction keywords as search parameters.
- Comparing transaction data to video for identifying fraud or unintended operational error.

**Control Center Server**

Control Center Software is the ideal solution for the multi-site owner. It is an integrated security management system that allows user to maintain central monitoring station operation. Main Features: Full control of local DVR settings, Remote access to local DVR desktop, Remotely monitor, record and playback from up to 4 Matrix View displays with 256 cameras on four monitors at a time, Playback of recorded videos from local GV-Systems, Group, manage and remotely configure I/O devices.