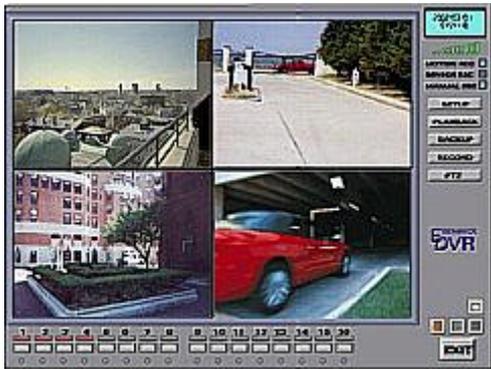


DVR E1615, DVR E1606, DVR E1603

- Eisenbeck Engineering offers a full line of state-of-the-art video surveillance products. These full-featured PC network systems include digital recording and remote access, incorporated with a simple to use Microsoft Windows interface.
- Our systems feature digital recording, software motion detection, signal detection, remote monitoring of up to 16 cameras simultaneously, PTZ Support, input trigger recording, full network compatibility, and outstanding digital video image quality.
- Eisenbeck Engineering's DVR 1615 Remote™ software is included as part of the system, and gives you the freedom to monitor your home or business from anywhere in the world! Video can be transmitted over standard phone lines, networked computers (LAN or WAN) as well as the Internet.



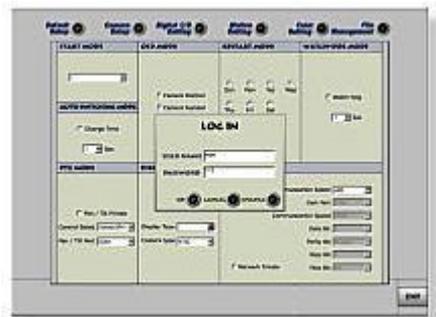
4 Camera View

• Main Program

Features include: Status indicators that show the status of storage capacity. Search archived video while recording live video. Select manual record to begin recording currently monitored video images. PTZ controls are hidden until activated by a mouse click giving the user full control of multiple PTZ cameras. Select video viewing options: full screen, 4 camera mode, 9 camera mode, 16 camera mode.

• Setup Program

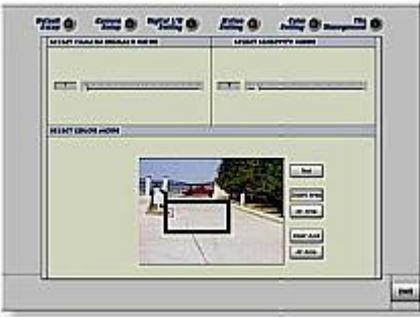
Camera location description display option. Auto switching mode to automatically switch between camera views. Multi format Pan Tilt Zoom controls. Port settings for network or modem. You can choose to automatically restart your system at selected intervals. All options can be password protected.



Setup Window

• Sensor Setup

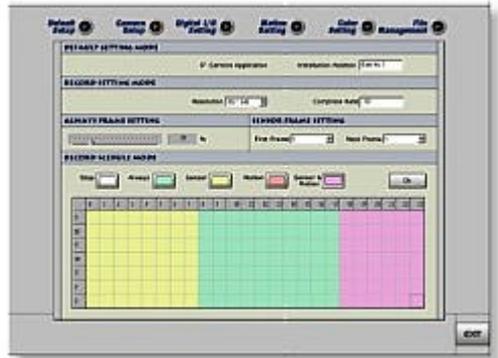
Sensor location display options-descriptive text. Input to output triggers (16 trigger inputs, 4 outputs). Camera recording triggered with input. Adjustable trigger time for sensor inputs and outputs.



Motion Detection Setting Window

- **Camera Setup**

All cameras have independent settings including these features. Camera location description display option. Independent frame rate and video quality setting for each camera. Adjustable record time for motion events. You may record frames before and after motion detection. With a fully adjustable recording schedule. Recording modes include: continuous, sensor triggered, motion triggered or sensor and motion triggered.



Global record Settings

- **Search Feature**

Search archived video by date and time. Hour blocks for each camera are displayed. View and enhance recorded video. Print or save recorded video to cd or floppy. Print images using a color printer. Archive recorded video to other storage devices.



Search Window

- **Camera Settings**

Adjust brightness, contrast, sharpness, and hue independently for each camera. Host and Remote control of PTZ cameras. Pelco, Kaletel, Sensormatic, and other PTZ protocols are supported.

- **User Defined Password Protection**

Both Host and Remote have Administrator Password Protection.

- **Multi-user**

Multi-user licensing is

- **Remote Program**

The remote client is included with each system. Remote systems enables you to monitor videos and control PTZ devices from a remote site using standard phone lines, networked computers or Internet via TCP/IP network protocol. You have the ability to connect to multiple host sites from one remote computer. Using the remote console you can record video, as well as view live or recorded video.

included. The multi-user license allows multiple simultaneous remote connection

- **File Management Setup**

You will have selectable recording media. Any storage media recognized by operating system is available. Includes IDE hard drives, SCSI hard drives, network storage, disk arrays, etc. Storage limits can be set for each device.

Specifications and System Info

	NTSC	PAL
Camera input	16 Cameras	
Resolution	704 × 480, 352×240 640 × 480, 320×240 selectable (Default : 352×240)	704 × 576, 352×288 680 × 576, 340×288 selectable (Default: 352 × 288)
Display Frames Per Second (ADJUSTABLE)	E1603 - 60 fps cumulative (352X240) E1606 - 120 fps cumulative (352X240) E1615 - 240 fps cumulative (352X240)	E1603 - 60 fps cumulative (352X288) E1606 - 120 fps cumulative (352X288) E1615 - 240 fps cumulative (352X288)
Record Frames Per Second (ADJUSTABLE)	E1603 - 60 fps cumulative (352X240) E1606 - 120 fps cumulative (352X240) E1615 - 240 fps cumulative (352X240)	E1603 - 60 fps cumulative (352X288) E1606 - 120 fps cumulative (352X288) E1615 - 240 fps cumulative (352X288)
Video Display	multi-pane: 16* simultaneous 160 x 120 windows. 4-pane: 4 simultaneous 320 x 240 windows single-pane: One 640 x 480 window Full Screen Modes *system automatically adjusts display based on the number of video capture cards in the system	
Connector type	RCA, Internal BNC	
Overlay Function	Not Included	
Compression	S/W M-JPEG	
Compression Ratio	10:1 – 80:1 Selectable	
Number of colors per pixel	16 million	
Sensor Input/output	16 hardwire inputs, 4 relay outputs	
Remote Video Monitor	Yes	
Video Motion Detection	16 channels independently adjustable (1-16 motion detector zones per camera)	
Scheduled recording	Yes	
Storage	Hard Drive, Disk Array, or Network	
Composite TV Output	1 EA	