



# Digital Video Recorder

Series 3 Digital Video Recorder

Our 3rd generation just keeps getting better!

### DVR Product Benefits:

- Expandable...you won't have to change out your DVR to expand your system.
  - 4-8-16 Channels of Video
  - 1-2-4- Channels of Audio
  - Hard Drives All designed for video storage...longer life. From 120 gigs to 500 and above made for Video not Data.
- 3 Case Configurations...where you want it.. how you want it. Rack Mount/Mini-Desk Top/Wall Mount
- Advanced Cooling...#1 failure in DVRs is Heat...that's why we use 3 fans in the larger cases and 4 fans in the Mini Case.

### Internal DVR Features:

- Remote Management through Web Server or Client GUI
- View from 1 - 16 cameras at a time
- Customizable Pre and Post recording modes
- Intuitive Graphical User Interface (GUI)
- Integrated, continuous recording while viewing or searching
- Programmable output for video for video sent to separate display monitor
- Individual camera adjustments
- Save to AVI file for viewing on all PC's
- Pan/Tilt/Zoom (PTZ) camera controls
- Event triggering based on external alarms
- Search by time / date / camera / event
- Up to 8 Alarm outputs, 16 Sensor inputs
- Windows XP or Linux operating system
- CDRW drive for backup or video distribution
- P.O.S Interface
- People Counting capability



Digital Video Recorders provide functionality and reliability at an economical price. Windows XP or Linux operating systems can be used for local and remote management of the DVR. Some of the advanced functionality includes Pan/Tilt/Zoom camera control, audio recording, password protection, e-mail notification on alarm, and customizable pre and post alarm video recording on alarm.

Each camera on the system is individually selectable and adjustable by controlling image size and resolution to control storage requirements. This allows the user to customize the importance of each camera relative to its storage requirements.

An easy to use search function allows information retrieval by time, date, alarm or motion detection. Playback any camera or multiple cameras at the same time, adjust color, contrast and hue.

Export video files in a standard AVI format for easy viewing on any Windows platform. Capture still images in several standard formats.

The DVR support additional customization by setting specific recording schedules, video motion, alarm inputs or outputs, or continuous recording modes.

### Computer Specifications

Windows XP and Linux Operating Systems  
Intel 2.26 GHZ processor  
256MB RAM  
CDRW drive  
Radeon 7000VIP video card (64MB)  
10/100 Base network card

### Electrical/Video/Audio

Input Voltage 115-230 VAC, 50/60Hz  
Video Standard NTSC / PAL  
Video Format MPEG 4  
Resolutions 640x480, 640x240, 320x240 (NTSC)  
768x576, 768x288, 384x288 (PAL)  
Recording Speed 30, 120, 240, 480FPS  
Video Storage (std) 120, 250, 370, 500GB  
Video Inputs 4, 8, 16, 24, 32  
Video Outputs 2 (1 VGA, 1 Analog)  
Audio 1-2-4 inputs assignable  
Alarm Inputs 4, 16  
Alarm Outputs 2, 4, 8

### Mechanical

Camera Inputs BNC  
Monitor Outputs RCA (Analog), 9 pin (VGA)  
Printer Output 25 pin Parallel

### General

Operating Temp. 32° to 104° F (0° to 40°C)  
Relative Humidity Maximum 80%

### Remote Viewing Functions

- Connection by phone, ISDN, DSL, Broadband, or LAN/WAN
- Control of multiple PTZ cameras remotely
- View live video from 1 to 16 cameras
- Control specific set-up functions based on login privileges
- Alarm inputs can trigger DVR to dial out to remote PC and stream live video
- Remote software can be loaded on as many remote computers as necessary



### Available in Rack Case

Silver/Black 18" L x 7"H x 17"W (Pictured)

### Mini Case

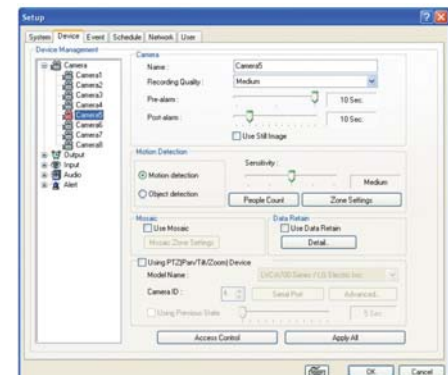
Black 15"L x 5"H x 13"W

### Wall Mount

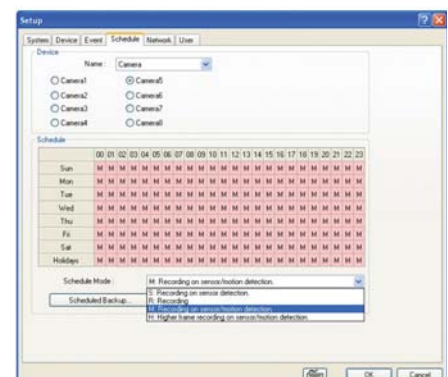
Black 24"H x 8"D x 15"W (Available 3/1/06)



We provide everything you need to support the DVR.



Each camera is adjustable through easy to use software.



Camera record dates can be set by date and time.