

Products Descriptions



The PGV EZKIT is a professional grade video surveillance kit which installs and operates on your PC. The Kit includes the PGV software and one 4 input capture card which provide a total of 120 frames per second (fps) recording and viewing, or 30 fps per camera. The software and capture card installs on your PC allows you to view and record up to 4 cameras. Depends on the availability of your system hard drive to store the video file; if you need more data you can add an additional hard drive to the system.

The kit includes:

- 1-PGV Surveillance software CD
- 1-4 Camera input Video Capture Card, 120 fps
- 1-User Manual
- 4 Camera (Depend on your selections type of camera)
- 1 Year Warranty
- Tech Support

Recommended PC Specifications for 4 to 8 cameras:

Pentium 4, 2.0 GHz or faster processor, Windows 2000 or XP, 512 MB RAM, 80 Gig HD, Network, 64 MB VGA, CDRW. 1 Available Motherboard PCI Slot for Each Capture Card. Recommend Intel Chip sets.

Recommended PC Specifications for 12 or 16 cameras:

Pentium 4, 3.0 GHz or faster processor, Windows 2000 or XP, 512 MB RAM, 200 Gig HD, Network, 64 MB VGA, CDRW. Recommend Intel Chip sets 810,815,820,845,850,865 or 875.

Software Features:

- Full screen view
- Dual display operation for live monitoring and View Log playback on two monitors
- Screen pop-ups on motion or alarm activation
- Object counting
- Object tracking and zooming by PTZ domes
- Unattended and missing object detection
- Alarm on objects passing between predefined regions
- Digital watermark
- Video lost detection
- On screen video loss message

- Video de-interlace filter
- Higher screen resolution support of 1280 x 1024
- E-map
- Windows lockup
- Image size indicator
- Synchronized video and audio
- Backlight compensation
- Video auto gain controller
- Video scaling filter
- AVI repair utility
- System log
- Support 1,000 accounts for logins and passwords
- Multi level passwords protection
- Use Microsoft Remote Desktop to control another PGV-System
- Twin DVR
- Embedded I/O devices control
- Embedded PTZ control panel
- Support dynamic IP address

Recording

- Choice of recording at 15, 30, 60, 120, 240 and 480 fps
- Recording trigger by round-the-clock, motion detection, alarm and schedule
- Adjustable recording quality and frame rate for each camera
- Pre-motion and post-motion recording
- Supports Windows XP / Server 2003 burning software

Smart Search and Play Back

- Object search
- Index search
- Object Index
- Thumbnail browse for ease of search for specific frames within video footage
- Export a video footage within a specified time range
- Synchronized audio and video for both live and playback modes
- Continues playback of set frames A to B
- EXE format export, playable with any third-party players
- AVI format export in multiple screens mode
- DVD format export for Hybrid Card format files
- Option for recycling the input-triggered events (Never recycle function)
- Backup, save AVI and BMP functions accessible in LAN ViewLog
- Automatic refresh of the video event list in LAN ViewLog