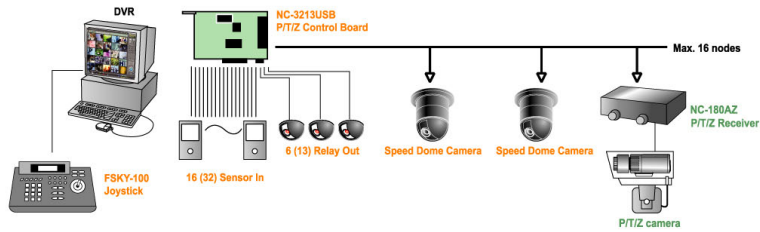


NetCom System Configuration:



System Requirements

Local Recording/Transmitter Software (Witness XP)

- Operating system: Windows 2000, XP or VISTA.
- Pentium 4 1.5 GHz CPU minimum.
- Intel Chipset is strongly recommended.
- 512MB RAM minimum.
- 7200 RPM hard drive speed or better recommended.
- Cooling fan for hard drive is recommended.
- Minimum 800 MB free hard drive space.
- 24 bit (true-color) VGA card or better.
- Sound card and speakers required for sound alarm/effects.
- Microphone with 2Vp-p output required for audio recording.
- Available PCI or PCI-E slot for Digital Video Recorder Board.
- Modem speed 33.6K or better; external modem that supports Wave files is recommended.

Remote Client

- (FreeView Pro TCP/IP view and AnyView Pro Modem viewer)
- Desktop or Notebook PC with Pentium III 500 MHz CPU or better.
 - Operating system: XP or Vista.
 - 256 MB RAM minimum.
 - 800 MB free hard drive space minimum.
 - Sound card and speakers required for sound alarm/effects.
 - 24-bit (true-color) VGA card or better.
 - Modem speed 33.6K or better.



Order Information:

CP-□□□□-□□-□□ XP □□-□□
 E: PCI-E Bus
 0, 1, 2, 3,
 VL: Video Looping (Optional)
 A: Audio recording (Optional)
 2400AS, 5404HS, 5408ASE, 5416ASE, 1908PCI-E,
 1916PCI-E, 1932ASE, 3160RD, 3320RD, 4800DX

Note:

- All @-Witness DVR cards provide one audio recording via Sound card. The Multi-port Audio recording is optional function.
- Image size depends on resolution, compression codec, compression rate and environment.
- Test environment: Core 2 Duo E6300 1.86GHz CPU, Intel 945P chipset, 1G DDRII RAM, ATI Radeon X1300Pro/256M VGA card, Windows XP professional version.
- Call for availability.
- @-Witness XP, AnyView Pro, FreeView Pro and PDAView are trademarks © 2003 of I-View Communication Inc.
- All other trademarks belong to their respective owners.
- Product specifications are subject to change without notice.

Distributor By:

i-view I-View Communication Inc.
A Safe Life

2F, No 70, Min De Rd, Chung, Hsinchu, Taiwan, R.O.C.
 Tel: 886-3-5103001
 Fax: 886-3-5103002



@-Witness XP

Remote Surveillance and Security system



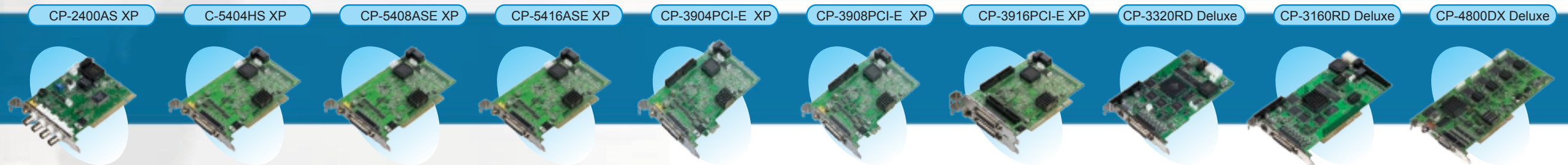
Secure Your Mind at Anytime from Anywhere.

i-view
A Safe Life

Key Features

- **Recording:** 960/800 FPS Full D1 recording.
- **Compression:** Provide H.264, MPEG 4, IV H264 and H/W MPEG 4 compression mode.
- **Video:** Up to 32 videos input.
- **Audio:** Up to 32 audios recording, remote/local audio listening.
- **Video Quality:** Build in 10 Bits video decoder to provide a crystal clear video.
- **Dual Monitor Display:** Allows live and eMap or playback screens to be viewed on separate monitors.
- **Screen:** 1, 4, 6, 7, 8, 9, 10, 13, 16 & 32Multi-Screen Display and Programmable switching.
- **e-Map:** An e-map is a graphical overview of a site, indicating the locations of the cameras, sensors, relay and Fingerprint Access Controller.
- **Recording Modes:** Continuous, Alarm, Motion Detection, Instant & Scheduled.
- **Recoverability:** The Watchdog feature recovers the system after system failure.
- **Playback Search:** Searchable by Time, Date, Event & Cameras and Playback up to 16 cameras simultaneously.
- **LAN Playback:** The EzLANPlayback software allows playback of video clips via LAN.
- **Intelligent Search:** Narrowing search of specific regions from the recorded video and the video that is retrieved will show exactly when the object appeared/disappeared.
- **Back Up:** Back up the video clips onto External Storage Device (HDD, CD-RW, DVD+-RW, etc.) automatically & Play them with Windows Media Player or our "EZ Playback" Software.
- **Motion Detection:** Built-In Motion Detection Software can be set up with selectable zones & sensitivity control.
- **Alarm Notification:** Notifies via phone, email, SMS or live video, when alarm is triggered.
- **Event Log Records:** Show records for logins/logouts, video loss, remote access, HDD failure, motion detection, POS text and Access controller text.
- **Watermark:** Built-In Digital Watermark, which prevents images being altered or modified.
- **Dynamic IP Solution:** With no static IP, with our optional "ID Code" we connect them for you.
- **Web Browser/I.E.:** Search & playback of archiving and/or downloading options via Web Browser/I.E. can be remotely activated from anywhere, as also the monitoring of the video and audio clips of the DVR.
- **Remote Monitoring, Recording, Playback & Download:** Remote Monitoring, Recording, Playback & Download. Connect to multiple sites simultaneously for recording /download /playback video clips. Up to 100 cameras per screen viewing from anywhere at any time.
- **Mobile Phone Remote Viewing:** Supports mobile phone for remote monitoring.
- **Remote Online Support:** Users can remote access the DVR to change local settings/configurations if and when necessary, without the need for a site visit.
- **Surge Protection:** Each video input builds in a 25KV surge protector to avoid the damage of DVR from video-in voltage surges of nearby electrostatic strikes.
- **Insert POS Transaction Data:** POS text can be superimposed on screen by means of video clips and projects remote live video via PTI-100 POS Text Inserter (optional).
- **Integrated Access Controller (Optional).**

Specification



Item / Model	CP-2400AS XP	C-5404HS XP	CP-5408ASE XP	CP-5416ASE XP	CP-3904PCI-E XP	CP-3908CI-E XP	CP-3916PCI-E XP	CP-2160RD Deluxe	CP-3160RD Deluxe	CP-4800DX Deluxe	
Interface	PCI				PCI-E				PCI	PCI-E	
Video decoder	Build in 10 Bits video decoder										
Video Port	1	4	8	16	4	8	16	16	16	16	
Audio Prot*1	1/1 (Option)	1/4 (Option)	1/8 (Option)	1/16 (Option)	1/4 (Option)	1/8 (Option)	1/8 (Option)	1/16 (Option)	1/16 (Option)	1/16 (Option)	
Maximum Card	4	4	2	2	1	4	2	1	2	2	
Recording	30/25 FPS	120/100 FPS		120/100 FPS		240/200 FPS		480/400 FPS			
Display	30/25 FPS	120/100 FPS		120/100 FPS		240/200 FPS		960/800 FPS	480/400 FPS		
Resolution	720x480/720x576; 640x480; 352x240/352x288										
Frame Size*2	1~2KB/Frame @ 320x240 Resolution; 6~10KB/Frame @ 720x480 Resolution										
Video Decoder	10 Bits Video ADC Decoder; More Better Video Quality										
Compress	H.264, MPEG 4; IV H264									H/W MPEG 4	
TV Out	Single TV Out				None			Multi-screen & Single TV Out			
Panic Button	Yes, For Emergency Call										
Auto Reboot	Build in Software and Hardware Watchdog Function										
Operation System	Windows 2000, XP, Vista, 7										
Remote Controller	Yes (Option)										
Integration	Integrate P.O.S. and Access Controller Function (Please refer to POS DVR and Fingerprint Access Controller DVR)									None	
Temperature	Operation: 0~50°C (Non-Condensing); Storage: -10~60°C (Non-Condensing)										