

SkyView MP4-800 \ MP4-1600 Hardware Compression Card

Product Specifications

Model	MP4-800 (8 PORT) / MP4-1600 (16 PORT)
Video Input	1~32 colour / mono cameras NTSC / PAL with BNC connector
Compression	H.264
Display	NTSC 240fps/480fps PAL 200fps / 400fps live monitoring
Recording	NTSC 240fps/480fps PAL 200fps / 400fps (can be modified per channel)
Resolution	NTSC 704*240 / 352*240 PAL 704*288 / 352*288
Split Screen	1.4..9,10.13.16.17,24,32 Split screen, full screen
Image Adjustment	Brightness, contrast, hue, saturation individual settings
Recording Mode	1. Recording 2. Monitoring 3. Motion detection 4. Motion detection recording, Individual setting according to the time schedule.
Auto Alarm	Sound and display alarm when bad sectors are detected in HD or abnormal capture occurs through chipset. Motion detection can be set up by each camera separately, once trigger was detected. Video loss alarm.
Surveillance	Real time video and audio live monitoring
Motion Detection	Detection area and detection sensitivity set for event recording. Pre-record 10 seconds prior to motion detected and 300 seconds record after.
Transmission	PSTN, ISDN, LAN, DDN, ADSL
PTZ Control	PTZ control from server and from IE browser remotely
Remote Backup	Remote monitoring 24 cameras and 1-16 audio from different IP simultaneously Remote playback video and audio recording files from host Backup recording files (AVI. BMP. JPG) video with audio, date and time from host
Alarm Notice	E-mail, telephone, mobile phone, provide 15 seconds audio and video file to outlook, video via IP
Multi-function	Live view, recording, advanced playback, remote transmission
Playback	1-4 channels playback with selectable date and time to play simultaneously, select one camera playback with audio simultaneously
Event Recording	Time stamped event database for system configuration, alarm, video loss and entering/exiting DVR program
Auto Backup	Back up recording file (AVI format) with audio to HDD and burn-in disk, once play the video clip shows date and time and printable
Digital Water Mark	Application for verifying if stored image has been altered.
E-Map	Support electronic map
User Authorization Setting	Up to 20 users, may assign with different passwords, authorizations and ID
Backup	Backup recording file of channels
IE Browser	Support IE 5.0 above remote monitoring 32 channels, audio monitoring, playback, host setting and PTZ control.
Smart Search	Mask area within the video frame for fast objects/people search; playback will pause when objects/people making contact with masked area.
Operating System	win2000 winXP,winxpSP1 , win2003 sever