



**16 CH MPEG-4 CAPTURE CARD**

Display: 480 FPS

Recording: 240 FSP / 120 FPS

Max. Rec. Res.: 704 x 576 pixels per Camera

**FEATURE**

- TCP/IP, PSTN or ISDN Supported
- Remote monitoring/recording/playback and backup function
- Remote control site up to 16 DVR
- Built-in web server
- Advanced File backup system with Graphic Calendar searching function
- Multiplex function: display, monitor, playback and File backup simultaneously
- Adjustable recording speed and compression ratio (optional resolution from 10 to 90 grades )
- Active recording modes: motion detection/sensor/alarm
- Manual and programmed recording schedule
- PDA remote view function supported
- POS system supported

**Specifications**

MODEL NUMBER	16-240MP4	16-120MP4	
CHANNEL	16CH		
CAMERA SIGNAL	NTSC / PAL		
COMPRESSION	MPEG-4		
RESOLUTION	NTSC: 352 x 240, 704 x 240, 704 x 480 PAL: 352 x 288, 704 x 288, 704 x 576		
DISPLAY SPEED	NTSC (MAX)	480fps	480 fps
	PAL (MAX)	400 fps	400 fps
RECORDING SPEED	NTSC (MAX)	240 fps	120 fps
	PAL (MAX)	200 fps	100 fps
VIDEO OUTPUT	1* PC Monitor: XGA Display and NTSC/PAL Video Monitor		
MONITOR OUTPUT	1 port (Selectable Seq. or Multi)		
MULTIPLEX FUNCTION	Monitoring, Recording, Searching, Playback and Remote Transmit simultaneously		
SENSOR I/O	16 sets input (NO, NC)		
SWITCH CONTROL	4 sets (Relay)		
DISPLAY ADJUSTMENT	Brightness / Contrast / Saturation / Color / Tint		
MOTION DETECTION	Sensitivity and detection zone adjustable by each camera		
FILE BACKUP	Manual or programmed automatic backup schedule supporting HDD, DVR RAM, CD-RW, RAID and remote backup		
PTZ FUNCTION	Supported		
POS SYSTEM	Supported		

Watchdog	Supported
NETWORKING	LAN, WAN, PSTN, ISDN
REMOTE CONTROL	Remote control site up to 16 DVR support web-page
ACCESS SAFETY	Multi-password protection
VIDEO INPUT	16 cameras
PLAYBACK IMAGE	Adjustable image size, contrast, brightness and color
FILE BACKUP	Supported (by JPEG file or AVI)
SCREEN DIVISION	1 / 4 / 6 / 9 / 13 / 16 display
SOUND RECORDING	2 CH