

General Product Features

- 16 channel DVR
- H.264 video compression
- Supports VOIP
- Supports Multi-Zone detection
- Recording Rate: NTSC 480fps/ PAL 400fps (each channel adjustable)
- Supports up to 4 fixed HDDs (total up to 2000 GB max.)
- Supports USB flash disk, USB hard disk & USB CD-RW for backup
- Support remote viewing via Remote Program & Internet Explorer



Technical specifications

VIDEO		
Video Compression	H.264	
Video Input	16 channel BNC (1.0 Vp-p, 75Ω)	
Video Outout	Looping: 16 channel BNC (1.0 Vp-p, 75Ω) Main:1 channel BNC (1.0 Vp-p, 75Ω)	
RECORDING		
Recording Rate	NTSC:480 fps (each channel adjustable)	PAL:400 fps (each channel adjustable)
Resolution	NTSC:704 x 480(4CIF); 528 x 320(DCIF); 704 x 240(2CIF); 352 x 240(CIF); 176 x 120(QCIF)	PAL:704 x 576(4CIF); 528 x 384(DCIF); 704 x 288(2CIF); 352 x 288(CIF); 176 x 144(QCIF)
Record mode	Alarm / Manual / Schedule / Circular	
Image Size	Bit rate: 32Kbps~2Mbps (Self definition)	
Internal Storage	≥ 2000GB HDD, 4 fixed HDDs (SATA) and 1 DVD-RW (optional)	
AUDIO		
Input	16 channel BNC (2.0 Vp-p, 1Ω)	
Output	1 channel BNC (2.0 Vp-p, 1Ω)	
ALARM		
Input	16 alarm inputs	
Output	4 alarm outputs	
Pre-alarm	yes	
Motion Detection	Advanced mode (Multi-zone, position, and sensitivity)	
NETWORK		
Interface	Ethernet (RJ-45 wired, 10/100 base-TX)	
Protocols	TCP/IP, DHCP, HTTP, UTP, PPPoE, PSTN, Multicast	
ADDITIONAL SPECIFICATIONS		
Backup	USB flash disk, USB hard disk, DVD-RW	
Communication Interface	RS-232, RS-485	
Power Requirement	110V~240V AC, 84W	
Operating Temperature	5℃ -- 40℃	
Dimensions	450(Width) x 95(Height) x 450(Depth) mm	