

SPECIFICATION

Specifications	8CH	16CH	16CH PRO
Video Input/ Loop Out	8 (NTSC/PAL)	16 (NTSC/PAL)	16 (NTSC/PAL)
Video Output	Monitor, S-Video, VGA, SPOT-OUT		
Compression	MPEG 4		
Live Display Resolution	NTSC 720*480, PAL 720*576		
Alarm In/Out(Relay)	8 / 4	16 / 4	16/4
Operating System	EMBEDDED LINUX		
System Control	Key buttons & Jog/Shuttle, IR Remote, Remote Client, Keypad		
Live Display Speed	NTSC 240 fps, PAL 200 fps	NTSC 480 fps, PAL 400 fps	NTSC 480 fps, PAL 400 fps
Maximum Recording Speed	NTSC: 720*240(120fps) 360*240(240fps) PAL: 720*288(100fps), 360*288(200fps)	NTSC: 720*240(120fps) 360*240(240fps) PAL : 720*288(100fps) 360*288(200fps)	NTSC:720*480(120fps) 720*240(240fps) 360*240(480fps) PAL : 720*576(100fps) 720*288(200fps) 360*288(400fps)
Audio Record	8CH : 8 IN, 1CH Out	16CH : 16 IN, 1CH	16CH : 16 IN, 1CH
Features			
Display	Brightness, Contrast, Color Adjustments Per Channel		
Camera Title	12 Characters per Channel		
Recording Mode	Manual, Schedule, Alarm, Motion		
Recording Method	5 Levels of Compression Rate / Record Frame Rate Adjustment		
Recording Adjustments	Pre-Alarm: 5 sec/ Post-Alarm: 10 sec. ~ 240 sec.		
Motion Detection Per Channel	4*4 Grids (SET)/ 28 x 24 (CMS)/ 20 Sensitivity Levels		
Search Mode	Date & Time, Camera , Alarm / Motion		
Playback Modes	Forward & Reverse: Pause, Frame by Frame, Normal Speed, 2X, 4X, 8X, 16X		
Multi-tasking / Pentaplex	Simultaneous Live Display/ Playback, Record, Back-up, Remote Transmission		
Watchdog	Power Failure Recovery: Auto Reboot w/ Maintaining Previous Record Settings		
Watermark	Provided		
Back Up	Ethernet, Remote PC, External Recording Devices, VCR		
External Recording Devices	Disk Raid, HDD, CD-RW, DVD-RW(- type), Flash Memory Stick		
Interface	RS-232C, RS422, Ethernet(10/100 Base-T), USB 2.0		
HDD	Upto 3 INTERNAL HDDS + CD RW , DVD RW, or Removable HDD (option)		
Network	LAN, WAN, Internet, PSTN Line		
Remote Client Software/Triplex	Multi-Site Client Software (CMS)		

IR Remote	Control Upto 99 DVRs
General	
Power	AC 100~240V(Universal) , 50/60 Hz
Power Consumption	82Watt
Operation Temperature	0 ~40
Dimension / Weight	430(W) x 450(D) x 100(H) / 8.7 Kg

- Specification may change at any given time without notice.