



Features & Benefits

- The best picture quality in Playback(JPEG-2000)
- Real time live display in all channels
- 4,8 channel video recording capability
- Triplex (Playback/Recording/Ethernet)
- Multi-language menu
- Remote monitoring and download through network
- USB(Device) port for firmware upgrade
- Easy PTZ camera control by pre-assigned buttons



Specifications

Multiplex function	Triplex (Playback/Recording/Ethernet)		
Storage Capacity	Internal	HDD	1 HDD
		CD-RW	For Backup
Video	Inputs	Composite	4 / 8 Channels
	Outputs	Loop out	4 / 8 Channels
		Composite	2Ch (Monitor)
	Compression	JPEG-2000	
	Compression Rate (Image size fixed)	Basic Normal Enhanced Fine Super Fine	
	Display Speed	Real Time display	
Recording / Search	Recording Mode	Time, Motion, schedule, Alarm	
	Search	Event Search, Date/Time Search	
	Recording Speed (NTSC/PAL)	Full (60/50), Dual (120/100)	
	Recording Resolution (NTSC/PAL)	720x240/720x288	
Multi-language	English, Spanish, German, Italy, France, to be added more		
Switching Interval	1-99 sec selectable		
Live Division Screen	1 / 4 / 8 Split		
	Digital Zoom, Freeze function available in Live mode, PIP		
Alarm	Inputs	4 Alarms (NO/NC selectable in SETUP menu)	
	Outputs	1 (NO/NC)	
	Post Alarm	Duration of alarm output : 1 sec - 59 sec selectable	
Motion Detection	Area division : 16 x12 / Detection Division : 32 x 24		
Network	Ethernet (TCP/IP), Remote viewer program included		
Backup	VCR, CD-RW back-up, Download via IP Network		
PTZ Control	RS-485, Key Control (Key assigned for each PTZ command)		
Firmware upgrade	CD-R		
Serial I/F	RS-485	For PTZ camera control	
	RS-232C	For operation using keyboard of PC	
Power Requirements	DC 12V 6.6A Adaptor		

Display type	15" Diagonal Active-matrix TFT LCD	
Brightness	250cd/m2 (Typical)	
Contrast Ratio	700:1	
Response time	8ms	
Pixel pitch	0.297mm(H) x 0.297mm(V)	
Resolution	1024 x 768 @60Hz (XGA)	
Frequency	Horizontal	30KHz ~ 60KHz
	Vertical	56Hz ~ 75Hz
Active display area	304mm x 228mm	
Input signal	ITU-656 Digital 8bit	
Feature	Design concept	3S (Simple / Smart / Slim)
	Dual setting	Wall mountable & Table setting
	All in One	DVR system + Monitor
	Deinterlace chipset	High quality of display
Gross Weight (kg)	8.3kg	
Dimensions (WXHXD) mm	366.4 X 329.7 X 68.5	
Packing (mm)	453 X 483 X 185	

Design and specifications are subjected to changes without notice