

VIDEO	INPUT (NTSC, PAL)		8 CH	
	OUTPUT		2 BNC (1 Main, 1 for Co-monitor) , 1 VGA (optional)	
AUDIO	INPUT		4 RCA	
	OUTPUT		2 RCA	
SENSOR IN (NO, NC) / Alarm out			16 / 1	
OPERATING SYSTEM			EMBEDDED LINUX OS	
DISPLAY	SPEED		480 FPS	
	RESOLUTION (PIXEL)		720 x 480 (NTSC), 720 x 576 (PAL)	
	SPLIT SCREEN		1,4,8,12,16, SEQ.	
	MODE		ZOOM (DIGITAL x 2), PIP, POP, AUTO SEQ.	
RECORDING	COMPRESSION		MPEG-4 (Advance Simole Profile)	
	RESOLUTION (PIXEL)		720 x 480, 360 x 240 (NTSC) / 720 x 576, 360 x 588 (PAL)	
	PICTURE QUALITY		3 STEPS (HIGH, MIDDLE, LOW)	
	MODE		NORMAL, MOTION, ALARM, SCHEDULE	
	PRIORITY		ALARM -> MOTION -> SCHEDULE -> NORMAL	
	SPEED	TOTAL	NTSC	60 FPS(704x240), 120FPS (352x240)/ 50 FPS(704x288), 100
			PAL	FPS (352x288)
	CHANNEL	EACH	NTSC	7.5 fps(352 x 240)3.75 fps(704 x 240)
			PAL	6.25 fps(704 x 288)3.125 fps(704 x 288)
	PRE-ALARM		5 SEC.	
WATER MARKING & SCRAMBLING		128 BIT KEY		
PLAYBACK	DISPLAY		1, 4, 8, 16	
	SEARCH MODE		DATE, TIME, EVENT,(MOTION, ALARM), CAMERA	
	ZOOM		DIGITAL x2 ~ x16	
	SPEED		NORMAL, REW&FF(RECORDED SPEED x2, x8, x64) FRAME TO FRAME, PAUSE	
	DEVICE		INTERNAL HDD/ EXTERNAL HDD/ EXTERNAL DEVICE FROM USB 2.0 INTERFACE	
NETWORK	NETWORK INTERFACE		ETHERNET	
	PROTOCOL		TCP/IP, SMTP, HTTP, DHCP, PPPoE (ADSL)	
	SERIAL COMMUNICATION		RS-485 1 EA	
	APPLICATION		WINDOWS 98/ME/2000/NT/XP (PC CLIENT SYSTEM)	
	WEB BROWSER		INTERNET EXPLORER 5.0 HIGHER (DVRs CONTROL OR VIEWING)	
	EVENT TRANSPORT		WHEN EVENT OCCUR, SET SEND JPEG PICTURE TO EMAIL	

BACKUP	INTERFACE	USB 2.0
	BACKUP DEVICE	EXTERNAL HDD/ CD-RW,DVD=+/-RW / NETWORK / USB DRIVE
CONTROL	MOTION DETECTION	EACH CONTROL / CHANNEL
		SENSITIVITY: 32 STEPS FOR EACH CHANNEL
		AREA PROGRAMMABLE MOTION DETECTION AREA (16x12) FOR EACH CAMERA INDIVIDUALLY
	ALARM HOLD TIME	1~999 SEC
	EVENT LOG	UP TO THE 1024 EVENTS (ALARM, MOTION, VIDEO LOSS,POWER LOSS, POWER ON/OFF, RECORD ON/OFF)
	REMOTE CONTROLLER	IR REMOTE CONTROL or IR REMOTE MATRIX (MAX. control 8DVR)
	PAN/TILT CAMERA	RS485 INTERFACE (PELCO P TYPE & D TYPE)
OTHER	INTERNAL HDD	2 SATA HDD
	EXTERNAL HDD	EXTERNAL HDD ARRAY VIA 1394 INTERFACE
	EXTERNAL 1394 HDD (OPTION)	MAXIMUM 64 X HDD
	AUTO SWITCHING	SWITCHING TIME: 1 ~ 999 SEC
	POWER SOURCE	AC 110/ 220V, AC 115/ 230 V