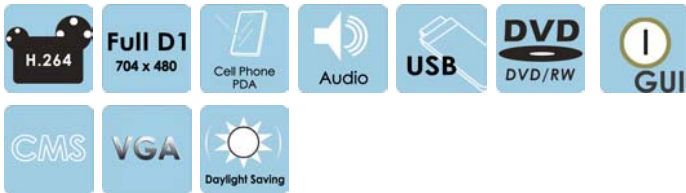


H.264 STAND ALONE DVR



Key Features

- 4 / 8 / 16 channels Full D1 704x480 Display
- Full D1 recording and playback
- H.264 Hardware Compression
- Digital zoom x 8
- 2 x SATA HDD Space plus DVD+RW
- On Board VGA
- e-SATA port (option)
- With free bundled CMS
- 3GPP, PDA, Smart phone Blackberry, HTC, iPhone support
- 2 USB port
- Alarm in & out
- 4 Audio Input & 2 output / 1 output
- Support Touch-Screen 17" TFTM-17TSL, 19" TFTM-19TSL

Technical Specifications

Model	SR-H2004	SR-H2008	SR-H2016		
Video System	NTSC / PAL Switchable				
Video Output	2 BNC (1 BNC for main monitor, 1 BNC for co-monitor), 1 VGA (Max. 1920x1080)				
Audio Output	2 RCA	2 RCA	1 RCA		
Sensor In (NO, NC) / Relay Out	4 Sensor, 1 Relay Out	8 Sensor, 1 Relay Out	16 Sensor, 2 Relay Out		
USB	1 x USB 2.0, 1 x USB1.1				
Operating System	Embedded Linux OS				
Display	Speed	120 fps	240 fps	480 fps	
	Resolution (Pixel)	704 x 480 (NTSC), 704 x 576 (PAL)			
	Split Screen Mode	1, 4, SEQ.	1, 4, 6, 8 SEQ.	1, 4, 8, 13, 16, SEQ.	
Recording	Compression	Zoom (Digital x 8), PIP, Auto SEQ. H.264 ASP (Internet Transmission: H.264)			
	Dual Stream Resolution (pixel)	704 x 480, 704 x 240, 352 x 240 (NTSC) / 704 x 576, 704 x 288, 352 x 288 (PAL)			
	Picture Quality Mode	5 steps (Highest, High, Normal, Basic, Below Basic)			
	Priority	Manual, Motion, Alarm, Schedule			
	Speed	NTSC	60 fps (704 x 480)	60 fps (704 x 480)	120 fps (704 x 480)
			120 fps (704 x 240)	120 fps (704 x 240)	240 fps (704 x 240)
	Speed	PAL	120 fps (352 x 240)	240 fps (352 x 240)	480 fps (352 x 240)
			50 fps (704 x 576)	50 fps (704 x 576)	100 fps (704 x 576)
			100 fps (704 x 288)	100 fps (704 x 288)	200 fps (704 x 288)
			100 fps (352 x 288)	200 fps (352 x 288)	400 fps (352 x 288)
Pre-Alarm	10 seconds				
Post-Alarm	1~60 sec				
Water Marking & Scrambling	Yes				
Playback	Display	1, 4	1, 4, 8	1, 4, 9, 16	
	Search Mode	Date, Time, Event (motion, alarm) camera			
	Zoom	Digital x 8			
	Speed	Normal, REW & FF (recorded speed x 2, x4, x8, x16, x32, x64) Frame to frame, Pause			
Network	Device	DVD, Internal HDD / External HDD by e-SATA (optional)			
	Network Interface	Ethernet			
	Protocol	TCP/IP, SMTP, HTTP, DHCP, PPPOE(ADSL)			
	Serial Communication	RS-485 1 EA			
	Application	Windows XP/VISTA / 7 (PC Client System)			
	Remote Software	License Application Software, IE Browser			
	CMS	Control up to 16 pcs DVR, total 256 cameras			
3G/ GPRS	Symbian OS, Windows Mobile, JAVA, Blackberry, iPhone, Gphone				
Backup	Event Transport	E-mail			
	Interface	USB2.0 or SATA			
	Audio Backup	YES			
Alarm	Backup device	SATA DVD-RW / Network Back up / USB 1 / F Drive			
	Motion Detection	Each control / channel Sensitivity : 10 steps for each channel Area: Programmable motion detection area for each camera individually			
	Alarm Hold Time	1~60 sec			
	Event log	Up to the 1000 events (Alarm, Motion, Video Loss, Power On/Off, record on/off, remote login, HDD error)			
OSD & DVR Control	GUI	32 bit True Color			
	Multi Language	13 (English, French, German, Greek, Japanese, Italian, Polish, Portuguese, Spanish, Traditional Chinese, Korean)			
	USB Mouse	YES			
	Touch Panel	Support USB Touch Panel			
	Remote Controller	IR Remote Control (Max. 4 Device)			
	Upgrade	USB/ Network			
Others	Camera title	Multi Language			
	Pan/Tilt Camera	Control From RS485 Interface (Pelco P, Pelco D, Samsung, LG, Lilin)			
	Internal HDD	Support Max. x 3 SATA Devices (Internal SATA x 2 and Internal SATA DVD-RW x 1 or Internal SATA HDD x3			
	External HDD	Support HDD Array by e-SATA (optional)			
	Auto Switching	Switching time: 1~999 sec			
Power Source	DC12V				

► Specifications are subjected to change without prior notice.