



4/8/16-CH REALTIME H.264 Compression DVR



- ✚ Latest H.264 compression
- ✚ Linux Operating System
- ✚ ADPCM Audio Compression Format
- ✚ Network Transmission
- ✚ Multiple Record & Alarm Modes
- ✚ Intelligent Motion Trigger Recording
- ✚ Supports Event Schedule and Time Search
- ✚ Remote Alarm Notification via Email
- ✚ 16 CH Real time CIF Recording
- ✚ Multilingual OSD, with USB mouse control
- ✚ Remote Mobile Phone Monitoring
- ✚ Support up to 2 x 1TB SATA HDDs
- ✚ Supports Hiding & Switching Channels
- ✚ True Pentaplex Operation Performance - Live / Record / Playback / Archive / Network.
- ✚ Mobile phone surveillance
- ✚ IE based remote control DVR, support up to 3 remote accesses at the same time
- ✚ Support to send live pictures to appointed email address while alarm triggered
- ✚ IR Remote Control & USB 2.0
- ✚ Video Loss Alarm Function
- ✚ PTZ function via built-in RS-485 port
- ✚ USB mouse, Backup, Upgrade(USB Flash Disk)
- ✚ System Auto Recovery After Power Reconnected
- ✚ With VGA Output (Optional)



		FST-4H2	FST-8H2	FST-16H2
Video Compression		H.264		
Video System		NTSC / PAL		
Operation System		Linux		
Input / Output	Video	BNC: 4-ch inputs / BNC: 2-ch outputs	BNC: 8-ch inputs / BNC: 2-ch outputs	BNC: 16-ch inputs / BNC 1-ch Main Video out, 1-ch Spot Video out
	Audio	RCA :4-ch inputs / RCA: 2-ch outputs	RCA :1-ch input / RCA: 1-ch output	BNC :4-ch inputs / 2-ch outputs
Display	Resolution	NTSC: 704 x 480 / PAL: 704 x 576		
	Frame Rate	NTSC: 120fps / PAL: 100fps	NTSC: 240fps / PAL: 200fps	NTSC: 480fps / PAL: 400fps
Record	Resolution	NTSC: CIF(352x240) / HD1(704x240) / D1(704x480)	NTSC: CIF(352x240) / HD1(704x240) / D1(704x480)	NTSC: 352 x 240
		PAL: CIF(352x288) / HD1(704x288) / D1(704x576)	PAL: CIF(352x288) / HD1(704x288) / D1(704x576)	PAL: 352 x 288 (CIF)
	Frame Rate	NTSC: 30fps-D1 / 60fps-HD1 / 120fps-CIF (shared by 4 cameras)	NTSC: 60fps-D1 / 120fps-HD1 / 240fps-CIF (shared by 8 cameras)	NTSC: 480fps
		PAL: 25fps-D1 / 50fps-HD1 / 100fps-CIF (shared by 4 cameras)	PAL: 50fps-D1 / 100fps-HD1 / 200fps-CIF (shared by 8 cameras)	PAL: 400fps (shared by 16 cameras)
Feature	Display	Single / Quad / S.E.Q.		Single / Quad / Nine / Hex / PIP / S.E.Q.
	Recording	Best / Good / Normal		High / Normal / Low
Record Modes		Schedule / Motion Detection / Sensor Triggered / Remote Recording		
HDD	Interface	1*SATA Fixed HDD		2*SATA Fixed HDD / 1*SATA Removable HDD
	capability	SATA up to 2000GB		2* 1TB/each With DVR-RW:1*SATA fixed HDD
Playback Search		Time & Date / Event List		
USB Interface		USB 2.0 for Mouse and File Backup / Upgrade		USB Thumb Drive Backup or Upgrade / Mouse / Removable HDD
PTZ Control		Built-in RS-485 / support PELCO-P & PELCO-D		
Sensor & Alarm		4-ch sensor inputs / 1-ch alarm	8-ch sensor inputs / 1-ch alarm	16-ch Sensor Inputs / 1-ch
Network Interface		RJ45, 10M/100M		
Network Protocol		Support TCP/IP, UDP, DHCP, DNNS, PPPoE		
Network Function		Support to live view with IE (Internet Explorer) & with Mobile phone (Symbian / Windows Mobile)		
Backup		AVI file via USB flash / USB disk / USB CD/DVD-RW (optional) & Network		
Playback Mode		Normal Play / Fast Forward / Fast Rewind / Frame by Frame		
Recording Pack Time		15/30/45/60mins Selectable		
IR Remote Control		Included		
Mouse		Included		
Power Supply		DC12V / 3A		DC12V / 5A
VGA		Optional		
CD/DVD-RW				Optional