



	Model	FST-3004;	FST-3008	FS-3016
System	Main Processor	High performance embedded microcontroller		
	Operating System	Embedded LINUX		
	System Resources	multi-channel real-time recording and playback, multi-channel net operation for several persons, USB backup		
	Operation Interface	16-bit true color graphical menu interface and mouse support		
	Menu display	1/4 screen;	1/4/8/9/screen	1/4/8/9/16screen
Video	Video Standards	PAL (625 line, 50 f/s); NTSC (525 line, 60 f/s)		
	Surveillance quality	PAL, D1 (704×576); NTSC, D1 (704×480)		
	Playback quality	PAL, CIF (352×288) /D1 (704×576);; NTSC, CIF (352×240) /D1 (704×480)		
	Code ability	200/240fps (CIF) 100/120fps(HD1) 50/60fps(D1)	200/240fps (CIF) 100/120fps(HD1) 50/60fps(D1)	400/480fps (CIF) 200/240fps(HD1) 100/120fps(D1)
	Motion Detection	Zones:396(22*18)detection zones, many levels of Sensitivity setting		
Audio	Audio Compression	G711A		
	Bidirectional Talk	Support		
Record & Playback	Recording Mode	Manual>Alarm>Dynamic Detection>Timing		
	Playback	One channel or multi-channel playback (16 channel max synchronized playback)		
	Search Mode	Time/Date,Alarm,Motion Detection & exact search(accurate to second)		
Storage & Backup	Space Occupation	Audio: 28.8MB/H Video: 25~450MB/H		
	Video storage	Hard disk, SD card(optional), and net		
	Backup Mode	Network burn, mobile Hard disk and USB burn		
Interface	Video Input	4channel, BNC, 1.0Vp-p,75Ω	8channel,BNC, 1.0Vp-p,75Ω	16channel,BNC, .0Vp-p,75Ω
	Video Output	1 channel, BNC, 1.0Vp-p,75Ω and 1 VGA output		
	Audio Input	1 channel ,RCA 200-2800mV,30KΩ		
	Audio Output	1 channel ,RCA, 200-3000mV,5KΩ		
	Alarm Input	1 channel		

	Alarm output	1 channel
	Net Interface	RJ-45 (10M/100M)
	PTZ Control	1 RS485
	USB Interface	2 ports
	SD Interface	Support(optional)
	Loop output	Not support
	Hard Disk	1 FSTTA ports (max 2048G)
Environmental	Power Supply	12V/4.15A
	Power Consumption	<10W(without hard disk)
	Working Temperature	0℃-+55℃
	Working Humidity	10%—90%
	Atmosphere Pressure	86kpa—106kpa
	Dimension	310 x 45x 220mm(W*D*H)
	Weight	2.5 kg