

FEATURES

- Reliable File System & Secure RTOS
- Video Out : VGA & Composite (Selectable)
- Free SATA Bridge Supported
- USB Back-Up the Data, USB Update Firmware
- Economic cost and easy control via Remote Controller
- Multi-Language OSD Menu & Free Dynamic DNS
- Automatic Video Input and Video Loss Detection
- Direct Web View (Included Web Server)

IMAGE



SPECIFICATIONS

Description			EST16120S	EST8120S	EST4120S
Video	Input	Channel, Input Level	16CH	8CH	4CH
		Signal Format	Auto Detection (NTSC/PAL)		
	Output	Main Monitor Output	1 CH BNC, 1CH VGA		
		Output Level	Composite 1.0Vp-p +_0.2, 75 Ohm		
Alarm	Sensor Input		4 (NC/NO Selectable)		
	Alarm Output		1 (By Alarm, Motion, Video Loss)		
Recording	Compression		MPEG4		
	Resolution	NTSC	352x240	352x240	352x240
			704x240	704x240	
			704x480	704x480	704x480
		PAL	352x288	352x288	352x288
			704x288	704x288	
			704x576	704x576	704x576
	Recording quality grade		Low / Standard / High / Super / Ultra		
	Recording Mode		Continuous / Schedule / Motion / Sensor / Manual		
	Motion Detection		Motion detection setup by Grid		
Pre & Post Recording		1fps for 3sec		1fps for 5sec	
Post Recording		10~30seconds after a event			
Playback	Playback Speed	FF / FR	× 2, 4, 8		
	Search Mode		Timeline, Event, Archive, Log		
Control Unit			IR type Remote Controller		
Storage	HDD	Interface Type	SATA		
		Capacity of 1 HDD	1TB		
	Backup	USB 2.0 flash stick	Still Image & AV		
		Network	Still Image & Video Data		
Network	Network Interface		ADSL, LAN / Dynamic IP supported		
	LAN Port		10/100 base-T Ethernet (RJ-45)		
Power	Power Source		Output: 12V, 5A		
ETC,	Weight		1.6kg(Full package w/oHDD : app.3.0kg)		
	Dimension(WxHxD)		340x250x60mm / 13.4x10.6x2.8inches		