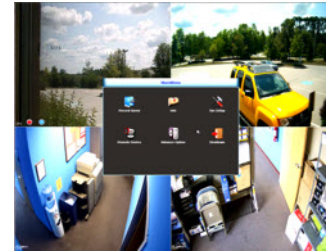


Stand Alone Network Video Recorders

Features:

- Linux Embedded - eliminates the threat of PC crashing and virus attacks
- H.264 Video condensing format, Supports 1080p, 720p & D1 resolution network camera inputs
- G.711U Audio condensing format
- Embedded real-time Linux3.0 operating system
- Supports simultaneous preview, recording, playback and backup
- Supports dual stream
- USB2.0 Support for backup, software upgrading & mouse operation
- Supports Onvif 2.0 compatible devices
- Server side motion detection



The Securitytronix ST-NVR Series Embedded Digital Video Recorder is an excellent digital surveillance product which adopts H.264 video compression, hard disk recording, TCP/IP transmission, and a Linux based OS in addition to some of the more advanced technologies in the information technology industry. These units enable a stable, reliable and high picture quality while supporting synchronized video and audio recording, playback, and monitoring. This series also supports network based system control, as well as excellent network streaming capabilities.

		ST-NVR4CH	ST-NVR8CH	ST-NVR16CH
System	Main Processor	3520D		Hi3531
	Operating System	Embedded Linux Operating System		
	System Resource	Multi-channel real-time recording, playback and multi-user network operation, USB Back up		
	A/D Chip	Nextchip 1914		
	Flash Capacity	128M bit (16M Byte)		
	Memory Capacity	2048M bit (256M Byte)		2048M bit x 2 (512M Byte)
Interface	Operation Interface	16 bit real color GUI interface, supports mouse operation		
	Display Screen	1/4 Screen	1/4/8 Screen	1/4/9/16 Screen
Video	Video Input	4 x 1080p, 4 x 720p, 4 x D1	8 x 1080p, 8 x 720p, 8 x D1	16 x 1080p, 16 x 720p, 16 x D1
	Video Output	1 x VGA, 1 x HDMI		
	Video Standard	NTSC (525 Lines, 60 fps)		
	Image Encoding	H.264 (Main Profile)		
	Monitor Quality	Monitor D1: VGA & HDMI: High Definition (Max 1920 x 1080)		
	Playback Quality	1080p / 720p / D1		
Audio	Encoding Capability	1 x 1080p real-time		
	Audio Compression	None		
Record & Playback	Bidirectional Com.	None		
	Recording Modes	Manual, Alarm, Motion Detection, Timing		
	Local Playback	One Channel Playback		
Storage & Backup	Video Search	Time, Date, Event, Channel Search		
	Space Occupation	Video: CIF 4-5G/Day per channel, D1 16-20G/Day per channel, 960H 24-30G/day per channel; Audio: 691.2M/Day per channel		
	Video Storage	Local HDD, Network		
	Back Up Mode	Network Backup, USB Portable HDD, USB Imprint, SATA Imprint		
General	Audio Input	None		
	Audio Output	None		
	Alarm Input	None		
	Alarm Output	None		
	Network Port	RJ45 10M/100M self-adaptive Ethernet Port		
	PTZ Control	None		
	USB Port	2 x USB2.0		
	HDD Port	1 SATA HDD Interface (Up to 4TB)		2 SATA HDD Interface (Up to 8TB)
	Dimensions	8.12" x 8.12" x 2.00"		16.00" x 12.8" x 2.6"
	Weight (without HDD)	4.5 Lbs.		13.25 Lbs.

Contents Include:

- 1 Standalone NVR
- 1 Mouse
- 1 Remote Control
- 1 CMS Software
- 1 Power Supply
- 1 Instruction Manual

Ordering Information:

- ST-NVR4CH 4 Channel Standalone Network Video Recorder (NVR)
- ST-NVR8CH 8 Channel Standalone Network Video Recorder (NVR)
- ST-NVR16CH 16 Channel Standalone Network Video Recorder (NVR)