

## Industry Series Stand Alone Network Video Recorders

### Features:

- Up to 4/8/16/32 channels with 1080P realtime live viewing
- H.264/MJPEG dual codec decoding
- Max 200Mbps incoming bandwidth
- Up to 5Mp resolution preview & playback
- HDMI/VGA simultaneous video output
- 4/8/16 channel synchronous realtime playback, GRID interface
- ONVIF Version 2.3 conformance
- Supports 2 SATA HDDs up to 8TB, 2 USB(1 USB3.0)
- Plug & play connectivity with Securitytronix Eye View Series IP Cameras



- Utilizes cloud connect for an effortless remote connection to various client devices
- Compatible with EVS (Eye View Smart) software packages
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS, SPSS



The Securitytronix ST-NVR\*CH-I Industry 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. The ST-NVR\*CH-I series is also P2P enabled, providing easy remote access with just a QR code. P2P Functionality enables a quick and secure remote connection to client devices including PC's smart phones and tablets.

	ST-NVR4CH-I	ST-NVR8CH-I	ST-NVR16CH-I	ST-NVR32CH-I
<b>System</b>	Main Processor			
	Dual-Core embedded processor			
<b>Video</b>	Operating System			
	Embedded LINUX			
<b>Video</b>	IP Camera Input	4 Channel	8 Channel	16 Channel
	Two-way Talk	1 Channel Input, 1 Channel Output, RCA		
<b>Display</b>	Interface	1 HDMI, 1 VGA		
	Resolution	1920x1080, 1280x1024, 1280x720, 1024x768		
	Display Split	1/4	1/4/8/9	1/4/8/9/16
	OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording		
<b>Recording</b>	Compression	H.264, MJPEG		
	Resolution	5Mp (2560x1920) /3Mp (2048x1536) /1080P(1920x1080) / 720P(1280x720) / D1 (704x576/704x480)&etc.		
	Record Rate	200Mbps		
	Bit Rate	48 - 8192kbps		
	Record Mode	Manual, Schedule(Regular(Continuous), MD, Alarm), Stop		
	Record Interval	1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec		
	Trigger Events	Recording, PTZ, Tour, Alarm, Video Push, Email, FTP, Buzzer & Screen tips		
<b>Video Detection &amp; Alarm</b>	Video Detection	Motion Detection, MD Zones: 396(22x18), Video Loss & Camera Blank		
	Alarm Input	4 Channel		
	Relay Output	2 Channel		
<b>Playback &amp; Backup</b>	Sync Playback	1/4	1/4/9	1/4/9/16
	Search Mode	Time/Date, Alarm, MD & Exact search (accurate to second), Smart search		
	Playback Function	Play, Pause, Stop, Rewind, Fast play, Slow play, Next file, Previous file, Next camera, Previous camera, Full screen, Repeat, Shuffle, Backup selection, Digital zoom		
	Backup Mode	USB Device/Network/Internal SATA burner		
<b>Network</b>	Ethernet	1 RJ-45 port (10/100/1000Mbps)		
	Network Function	P2P,HTTP, TCP/IP, IPv4/IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, Alarm Server, IP Search(Support IP camera, DVR, NVS and etc.)		
	Max. User Access	128 Users		
	Smart Phone	iPhone, iPad, Android, Windows Phone		
<b>Storage</b>	Internal HDD	2 SATA ports, up to 8TB, Raid (redundancy)		
	USB	2 Ports (1 rear USB3.0, 1 Front USB2.0)		
<b>Auxiliary Interface</b>	RS232	1 Port, for PC communication & keyboard		
	RS485	1 Port, for PTZ control		
<b>General</b>	Power Supply	DC12V/4A		
	Power Consumption	20W (without HDD)		
	Working Environment	14°F ~+130°F / 10%~90%RH / 86~106kpa		
	Dimensions (WxDxH)	1U, 14.75" x 11.25" x 2.0" (375mmx285mmx50mm)		
	Weight	4.5 lbs. (without HDD)		

### Ordering Information:

ST-NVR4CH-I 4 Channel Standalone Network Video Recorder (NVR)  
 ST-NVR8CH-I 8 Channel Standalone Network Video Recorder (NVR)  
 ST-NVR16CH-I 16 Channel Standalone Network Video Recorder (NVR)  
 ST-NVR32CH-I 32 Channel Standalone Network Video Recorder (NVR)

WDC5000AVDS 500GB Hard drive  
 WD10EURX 1TB Hard drive  
 WD20EURS 2TB Hard drive  
 WD30EURX 3TB Hard drive  
 WD40PURX 4TB Hard drive