

EZ CONNECT SERIES

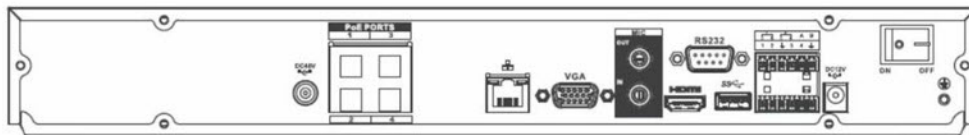
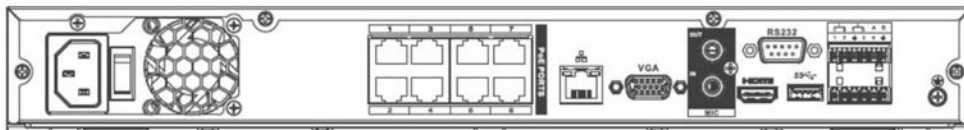
Stand Alone IP Network Video Recorders With Built-In PoE On All Ports

Features:

- Up to 4/8/16 channel with 1080P realtime live view
- Plug & play, no IP setup required to connect to cameras
- P2P Fast and easy remote connection
- 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
- 3D intelligent positioning with PTZ cameras
- Support 2 SATA HDDs up to 8TB, 2 USB(1 USB3.0) / 4 SATA @ 16TB (ST-NVR-16CH-EZ)
- Supports IPC auto detect/configure
- Built in PoE (IEEE 802.3at) on all inputs
- Multiple network monitoring: Web viewer, SPSS, CMS(DSS/PSS) & DMSS
- 2 Year Warranty



The SecurityTronix ST-NVR*CH-EZ CONNECT 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 operating system in addition to some of the more advanced technologies in the information technology industry. With built in IEEE802.3at Power over Ethernet (PoE) powering, these NVRs have the ability to power PoE capable cameras directly and without the use of an external PoE switch. Couple the PoE capability with the smart search feature which can locate, address and configure Eye View IP series network cameras from SecurityTronix and you have one of the most innovative NVRs available. The P2P connectivity allows for effortless remote connections from your NVR to PCs and mobile devices. 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.



Ordering Information:

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

Contents Include:

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

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Specifications:

Model	ST-NVR4CH-EZ	ST-NVR8CH-EZ	ST-NVR16CH-EZ
System			
Main Processor	Dual Core Embedded Linux		
Operating System	Embedded Linux		
Video			
IP Camera input	4	8	16
Two Way Talk	1 channel Input, 1 channel Output, RCA		
Display			
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		
Recording			
Compression	H.264/ MJPEG		
Resolution	5MP (2560X1920) / 3MP (2048X1536) / 1080P (1920X1080) / 720P (1280X720)		
Record Rate	200 Mbps		
Bit Rate	48-8192kbps		
Record Mode	Manual, Schedule(Regular/Continuous),MD,Alarm,Stop		
Record Interval	1~120min (default: 60min), Pre-record: 1~30 sec, Post-record: 10~300 sec		
Video Detection & Alarm			
Trigger Events	Recording, PTZ, Tour, Alarm, Video Push, Email, FTP, Buzzer, Screen Tips		
Video Detection	Motion Detection, MD Zones: 396 (22X18), Video Loss & Camera Blank		
Alarm Input	4	4	16
Relay Output	2	2	4
Playback & Backup			
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/ Network/ SATA	USB/ Network/ SATA	USB/ Network/SATA/eSATA
Network			
Ethernet	1 RJ45 port (10/100/1000Mbps)		
PoE	4 ports (IEEE802.3at)	8 ports (IEEE802.3at)	16 ports (IEEE802.3at)
Network Function	HTTP,P2P, TCP/IP, IPv4/IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP filter, PPPOE, DDNS, FTP, Alarm server, IP search.		
Max User Access	128 Users		
Smart Phone	iPhone, iPad, Android, Windows Phone		
Storage			
Internal HDD	2 SATA ports, up to 8TB	2 SATA ports, up to 8TB	4 SATA ports, up to 16TB
External HDD			1 eSATA port (external HDD)
Auxillary Interface			
USB	2 Ports (1 Rear USB 3.0, 1 Front USB2.0)		
RS232	1 Port, For PC ommunication&keyboard		
RS485	1 port, For PTZ control		
General			
Power Supply	DC12V/4A	Single, AC 100 ~240V, 50/60 Hz PoE: DC48V/1.04A	Single, AC 100 ~240V, 50/60 Hz
Power Consumption	NVR: 20W(without HDD)	NVR: 20W(without HDD) PoE: MAX 25.5W for single port	NVR: 40W(without HDD)
Working Environment	14°F ~ 131°F/ 10%~90%RH/ 86-106Kpa		
Dimensions (WXDXH)	1U, 14"X11.2"X1.9"	1U, 14"X11.2"X1.9"	1.5U, 17.3"X16.1"X2.7"
Weight	4.4 lbs.	5.5 lbs.	13.2 lbs