

FIT SERIES Stand Alone Network Video Recorders

Features:

- Up to 4/8 channel with 1080P realtime live view
- H.264/MJPEG dual codec decoding
- Max 56Mbps incoming bandwidth
- HDMI/VGA simultaneous video output
- All channel synchronous realtime playback, GRID interface
- ONVIF Version 2.3 conformance
- 3D intelligent positioning with PTZ cameras
- Supports (1) 2.5" SATA HDD up to 1TB, 2 USB2.0
- Multiple network monitoring: Web viewer, CMS(DSS/S PSS) & DMSS (Phone & Pad)
- P2P enabled, providing easy remote access with just a QR code enables a quick and secure remote connection to client devices, including PCs, smartphones, tablets
- 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
- 2 Year Warranty



FIT SERIES
Network Video Recorder

The Securitytronix ST-NVR*CH-F FIT 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-F 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-F	ST-NVR8CH-F
System		
Main Processor	Dual-core embedded processor	
Operating System	Embedded LINUX	
Video		
IP Camera Input	4 channel	8 channel
Display		
Interface	1 HDMI, 1 VGA	
Resolution	1920×1080, 1280×1024, 1280×720, 1024×768	
Display Split	1/4	1/4/8/9
OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording	
Recording		
Compression	H.264/MJPEG	
Resolution	1080P(1920×1080)/720P(1280×720)/D1 (704×576/704×480) & etc.	
Record Rate	Max 56Mbps	
Bit Rate	48~8192kbps	
Record Mode	Manual, Schedule(Regular(Continuous), MD), Stop	
Record Interval	1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec	
Video Detection		
Trigger Events	Recording, PTZ, Tour, Video Push, Email, FTP, Buzzer & Screen tips	
Video Detection	Motion Detection, MD Zones: 396(22×18), Video Loss & Camera Blank	

Playback & Backup		
Sync Playback	1/4	1/4/9
Search Mode	Time/Date, 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	
Network		
Ethernet	1RJ-45 port (10/100Mbps)	
Network Function	HTTP, TCP/IP, IPv4/IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, IP Search(Support IP camera, DVR, NVS and etc.),SNMP, P2P	
Max User Access	128 users	
Smart Phone	iPhone, iPad, Android, Windows Phone	
Storage		
Internal HDD	1 SATA port, up to 1TB (2.5")	
Auxiliary Interface		
USB	2 ports (2 Rear), USB2.0	
General		
Power Supply	Single, DC5V/2A	
Power Consumption	<2W (without HDD)	
Working Environment	14°F~+131°F/10%~90%RH/86~106kpa	
Dimension (W×D×H)	7.5" × 5" × 1.4"	
Weight	0.7lbs (without HDD)	

Ordering Information:

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

WD5000LUCT 2.5" SATA Hard drive, 500GB
WD10JUCT 2.5" SATA Hard drive, 1TB