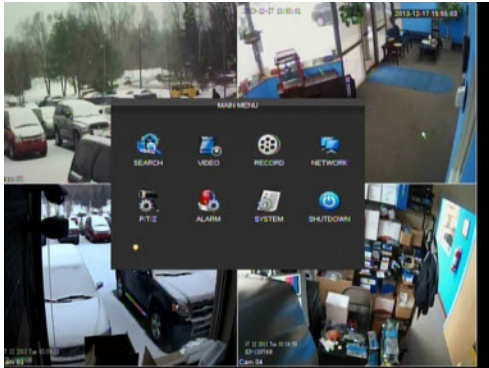




Stand Alone Network Video Recorders



Features:

- Eight Input or Sixteen input units available
- 1080p/720p 30fps
- Audio in and out
- Alarm in and out
- RS485 PTZ Control
- BNC, VGA & HDMI Video Outputs
- Supports Android & iPhone
- Includes free DDNS service
- Supports 2 SATA Hard drives up to 4TB total
- CVBS interface, TV, VGA/HDMI synchronous output
- H.264 video compression, G.711 audio decoding compression, Supports up to 1080p resolution decoding .
- Recording modes include manual, time, alarm and motion detection
- Playback search by various conditions, local and network playback; supports multiple channel simultaneous playback, supports fast, slow, rewind and frame modes and support exact time playback.
- Remote camera control, Multi-channel alarm input interface for connecting various types alarm equipment; Motion detection alarm, video loss alarm, masking alarm; Multi-channel alarm output, alarm linkage and on-site lighting control.
- USB 2.0 high speed communication interface for connecting various backup devices; Standard Ethernet interface.
- Supports TCP / IP, UDP, RTP / RTSP, DHCP, PPPoE, DDNS, NTP etc.; also supports network real-time live view, recording, playback, control; built-in WEB Server, IE browser for direct access.
- Front panel control, remote control or mouse control with simple, intuitive graphical interface.

The Securitytronix ST-NVR Pro 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.

Contents Include:

- 1 Standalone NVR
- 1 Mouse
- 1 Remote control
- 1 Power supply
- 1 CMS Software

Ordering Information:

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

ST-NVR8CH-PRO

Number of Cameras Supported	8
Memory	256mb, DDR3
Operating System	Linux
Voice Intercom	1 Channel BNC (Line in, 2Vp-p, 1K Ohms)
Network Input Bandwidth	64Mbps
IPC Input Max	8 Ch D1@30fps (2Mbps), 8 Ch 720p@30fps (4Mbps), 8 Ch 1080p@15fps (8Mbps)
CVBS Output	1 Ch, BNC (1.0Vp-p, 75 Ohms)
VGA Resolution	1 Ch, 1920x1080, 1280x1024, 1280x720, 1024x768, 800x600
HDMI Version	1.3a Standard
HDMI Resolution	1 Ch, 1920x1080, 1280x1024, 1280x720, 1024x768, 800x600
Audio Output	1 Ch, BNC (Line out, 2Vp-p, 300 Ohms)
Audio Decoding Standard	G.711A
Audio Bit Rate	64Kbps
IP Ch Resolution Main Stream	5MP / 3MP / 1080p / UXGA / 720p / VGA / 4CIF / DCIF / 2CIF / CIF / QCIF
Average Video Bit Rate	D1 @ 2Mbps, 720p @ 4Mbps, 1080p @ 8Mbps
Video Bit Rate Standard	MPEG4 / Hx264 (Max High Profile @ Level 4.2)
Playback	Max 4 Channels
JPEG Image Capture	Supported
Hard Drive capacity	2 totaling 4TB
Network Connection	1 RJ-45 10/100 Ethernet
USB Connection	2 USB2.0
Alarm Inputs	4 Ch Input, 1 Ch Output
RS-485	1 Connection
Size	1RU, 14.25"W x 9.85"D x 1.75"H
Weight	4.4 lbs.
Power	DC 12V, 4A
Power Consumption	10W (without HDD or Cameras)
Operating Temperature	14°F - 131°F, Operating Humidity 10% - 90%

ST-NVR16CH-PRO

Number of Cameras Supported	16
Memory	512mb, DDR3
Operating System	Linux
Voice Intercom	1 Channel BNC (Line in, 2Vp-p, 1K Ohms)
Network Input Bandwidth	64Mbps
IPC Input Max	16 Ch D1@30fps (2Mbps), 16 Ch 720p@30fps (4Mbps), 16 Ch 1080p@15fps (8Mbps)
CVBS Output	1 Ch, BNC (1.0Vp-p, 75 Ohms)
VGA Resolution	1 Ch, 1920x1080, 1280x1024, 1280x720, 1024x768, 800x600
HDMI Version	1.3a Standard
HDMI Resolution	1 Ch, 1920x1080, 1280x1024, 1280x720, 1024x768, 800x600
Audio Output	1 Ch, BNC (Line out, 2Vp-p, 300 Ohms)
Audio Decoding Standard	G.711A
Audio Bit Rate	64Kbps
IP Ch Resolution Main Stream	5MP / 3MP / 1080p / UXGA / 720p / VGA / 4CIF / DCIF / 2CIF / CIF / QCIF
Average Video Bit Rate	D1 @ 2Mbps, 720p @ 4Mbps, 1080p @ 8Mbps
Video Bit Rate Standard	MPEG4 / Hx264 (Max High Profile @ Level 4.2)
Playback	Max 8 Channels
JPEG Image Capture	Supported
Hard Drive capacity	2 totaling 4TB
Network Connection	1 RJ-45 10/100 Ethernet
USB Connection	2 USB2.0
Alarm Inputs	8 Ch Input, 3 Ch Output
RS-485	1 Connection
Size	1RU, 14.25"W x 9.85"D x 1.75"H
Weight	4.4 lbs.
Power	DC 12V, 4A
Power Consumption	20W (without HDD or Cameras)
Operating Temperature	14°F - 131°F, Operating Humidity 10% - 90%