



WIRED VIDEO ENCODER

With data encryption, MPEG-4 compression, and 120 PPS real time viewing, SecurGen's Video Servers are a simple and secure solution for new or retrofit surveillance installations.

Connect to a Video Server and view live video using the built in web server, record video and sensor events directly using the standalone PC recording application or record and manage multiple servers simultaneously on Surveillix DVRs and PCs running the Surveillix Multi-Site Management Software.

The new line of SecurGen Video Servers will allow installers to place cameras in virtually any location imaginable.

General Features

- 1 and 4 Channel Units Available
- MPEG-4 Compression
- Supports Pan/Tilt/Zoom Cameras
- 120 PPS Real Time Display
- Remote System Operation and Configuration

Product Specifications

	1 Channel Video Encoder	4 Channel Video Encoder
Operating System	Embedded Linux	Embedded Linux
Flash Memory	Bootloader 2MB, Program 32MB	Bootloader 2MB, Program 32MB
Main Memory	SDRAM 32MB	SDRAM 32MB
CPU	32Bit RISC 200MHz	32Bit RISC 200MHz
Power Usage	5VDC 2.4A (1A for USB)	5VDC 2.4A (1A for USB)
Video Input	1BNC Analog Composite (1Ch)	4BNC Analog Composite (4Ch)
Video Output	BNC Composite Connector	BNC Composite Connector
Compression Type	MPEG-2/4, MJPEG	MPEG-2/4, MJPEG
Frame Rate (NTSC/PAL)	30PPS @ 704x480/576 , 120PPS @ 352x240/288	
Resolution (NTSC/PAL)	704x480/576, 352x240/288	
RS-232/RS-485	Console Port/PTZ Control	
Audio Input	1Ch Stereo TRS Jack with Pre-Amp	4Ch Stereo TRS Jack with Pre-Amp
Sensor Input	Digital Input 1Ch Terminal Connector	Digital Input 4Ch Terminal Connector
Alarm Output	Digital Output 1Ch Terminal Connector	Digital Output 4Ch Terminal Connector
Size	98mm(L)x120mm(W)x29mm(H)	98mm(L)x180mm(W)x29mm(H)
Operating Temperature	0 C° ~ 50 C° (32 F° ~ 122 F°)	

*Also available in 1 and 4 channel wireless configurations

