



## WIRELESS VIDEO ENCODER

With data encryption, MPEG-4 compression, wireless capabilities, and 120 PPS real time viewing, SecurGen's Wireless 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 Surveillix Multi-Site Management Software.

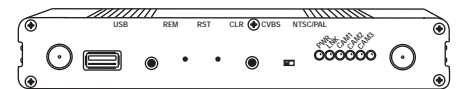
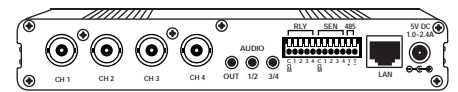
The new line of SecurGen Video Servers will allow installers to place cameras in virtually any location imaginable.

### General Features

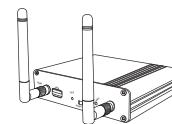
- 1 and 4 Channel Units Available
- MPEG-4 Compression
- Wireless A, B, & G Optional
- Wireless Encryption
- Supports Pan/Tilt/Zoom Cameras
- 120 PPS Real Time Display
- Remote System Operation and Configuration



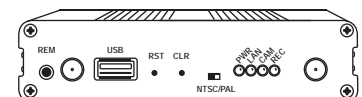
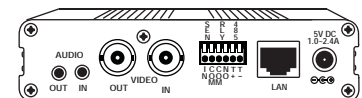
4 Ch. Video Encoder



### Product Specifications



1 Ch. Video Encoder



|                       | 1 Channel Wireless Video Encoder          | 4 Channel Wireless 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                  |                                       |
| Wireless LAN          | 802.11 a/b/g 54Mbps                       |                                       |
| 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°)             |                                       |