

Express 4 Video Server



**4 X 30 FPS
@ D1 Resolution**

**Standalone
Operation**

**Password
Protected**

Analog to Digital Video Server

- Cost-effective superior video encoding
- Four video inputs with looping outputs
- Perfect tool to transition from analog CCTV to IP video
- View and configure with any graphical web browser
- Automatically archives images to remote server or NVR
- IP-addressable, built-in web server
- Excellent tool for surveillance

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Express 4 Video Server

SPECIFICATIONS

Technical Specifications

- Industry Standard JPEG, M-JPEG Image Compression
- Frame Rate: Four Channel 30 FPS at D1 Resolution
- NTSC: 704x480, 352x240, 176x120 Resolution / PAL: 704x576, 352x288, 172x144 Resolution
- Adaptive 2/4-line comb filter for two dimensional chrominance/luminance separation resulting in increased luminance and chrominance bandwidth for all PAL and NTSC standards as well as reduced cross color and cross luminance artifacts

Operating System / CPU

- uClinux Operating System
- Built-in web server, telnet server, email client and FTP client
- Supported protocols: TCP/IP, HTTP, FTP, DHCP, PING, TELNET, DAYTIME, NTP, SMB, NFS
- Buffer up to 200 pre- and post-alarm images (based on I/O triggered event)
- Security: Separate password-protected user accounts for configuring the server and viewing images, additional user accounts can be added

Connectivity

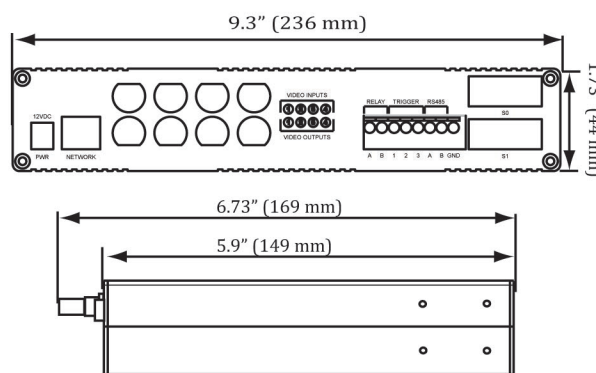
- 4 x BNC composite video signal (with looping output)
- 1 x 100-baseT Ethernet
- 3 x Digital Alarm Input, 1 x Relay

Physical

- Dimensions: 9.3" W (235 mm) x 1.8" H (45 mm) x 5.8" D (147 mm)
- Weight: 38.4 oz (1089 grams)
- Operating Temperature Range: -40° - +120° F (-40° - +48° C)
- Power Requirements: 12VDC 1A
- EMI Approval: FCC Class A, CE (EN55024/1998, EN5022/1998)

Models

- SDEXP4 - Express 4 Video Server



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