

**Video Server*****Dual Stream, 2-way Audio,  
Plus Wireless Support*****Overview**

EV3130A/AW video server is a full-feature video/audio streaming server designed for professional IP surveillance applications. EV3130A/AW equips high-quality MPEG4 + M-JPEG dual-stream encoding engine, bi-directional audio function, and 802.11b/g Wireless LAN interface. Besides, Digital I/O and RS-485 PTZ control are well integrated with our SDK, which can meet the design needs of sophisticated surveillance projects.

**Main Features**

- Robust Aluminum Housing
- M-JPEG and MPEG-4 Dual Stream
- FPS: 30 Frames @ D1 size
- Full Duplex Audio
- Built-in Web Viewer
- Proprietary EtroLink™ Port for Easy Configuration
- DDNS Support
- Real Time Clock with Battery
- Video Loss/ Power Loss/ Network Loss Detection
- Built-in Motion Alarm with Configurable Detection Areas
- FTP and Email Event Handler
- IEEE 802.11b/g Wireless (EV3130AW)
- SD Card Interface for Event Image/Video Recording
- Pre/Post Buffer for Image/Video Capturing
- EtroSDK™: Windows/WinCE .NET/Linux
- Certificate: FCC/ CE/ RoHS

## Hardware Description



- BNC Video Input
- BNC Output (loop-through)
- Audio Line In/ Audio Line Out
- RS-485 PTZ Camera Control
- Digital Input/Digital Output
- 12V DC Power Input
- 10/100Mbps Ethernet Port
- EtroLink™ Config Port
- Antenna Adaptor (Wireless Model only)
- SD Card Socket

## Specifications

	EV3130AW	EV3130A
<b>Image</b>		
Video Input	1CH, NTSC/PAL	
Video Output	1CH NTSC/PAL	
Image Resolution	D1, CIF, QCIF	
<b>Compression - Video</b>		
Format	M-JPEG, MPEG-4	
Frame Rate	Up to 30fps (NTSC) / 25fps (PAL) @ D1 resolution	
<b>Compression - Audio</b>		
Audio	2-way Stereo, ADPCM (IN) / MP3 (OUT)	
<b>IP Network</b>		
Ethernet	10/100 Base-T	
Protocol	TCP/IP, DHCP, PPPoE, HTTP, DDNS, NTP, FTP, SMTP	
Wireless	WiFi, 802.11 b/g	N/A
<b>Local Storage</b>		
SD	SD Card support	
<b>Power &amp; ME Info.</b>		
Power Supply	DC 12V / 550mA	DC 12V / 350mA
Dimension / Weight	95X150X36 mm / 460g	95X150X36 mm / 440g
<b>Management &amp; Support</b>		
Configuration	EtroLink™ Config Port, Web I/F, EtroScan Utility	
Integration	EtroSDK™ support	

All product specifications on this brochure are subject to change without notice.