

Innovative Video Server inside your Camera Stand

EV3830 Series IP Stand Server is an innovative combination of network video server and camera stand. The video server circuit board is protected inside the stand base and the built-in combo cable is able to supply the power needed for CCTV camera and receive analog video signal from it too.



EV3830 Series IP Stand Server shares the advantages of both network cameras and video servers. Unlike network cameras, EV3830 leaves you the full flexibility of choosing different types of CCTV cameras while eliminating the drawbacks of video server installation. You no longer need to locate a proper place and independent power supply to install a video server. Simply mount a camera you like on EV3830H and install it like a network camera.

Dedicatedly designed for professional IP surveillance applications, EV3830 is embedded with the same high-performance video encoder engine as other EV3000 series video servers.

Main Features

- M-JPEG and MPEG-4 Dual Stream Compression
- FPS: 30 frames @ D1 size
- Built-in Web Viewer
- Proprietary EtroLink™ port for Easy Configuration
- DDNS Support
- Built-in Microphone
- Real Time Clock with Battery
- FTP and Email Event Handler
- Video Loss/ Power Loss/ Network Loss Detection
- NTSC/PAL Video Input Auto Detection
- Built-in Motion Alarm with Configurable Detection Areas
- IEEE 802.3af Compliant PoE (EV3830HP)
- EtroSDK™ support - Windows/WinCE/.NET/Linux
- Certificate: FCC/ CE/ RoHS

Hardware Description



EtroLink™ Config Port
10/100Mbps Ethernet Port
12V DC Power



Video/Power Combo Cable
BNC Video IN
12V Power OUT

Specifications

	EV3830H	EV3830HP
Image		
Video Input	1CH NTSC/PAL	
Image Resolution	D1, CIF, QCIF	
Compression – Video		
Format	M-JPEG, MPEG-4 Dual Stream	
Frame Rate	Up to 30fps (NTSC) / 25fps (PAL) @ D1 resolution	
IP Network		
Ethernet	10/100 Base-T	
Protocol	TCP/IP, DHCP, PPPoE, HTTP, DDNS, NTP, FTP, SMTP	
I/O Connector		
Network	1 X RJ-45	
Power Supply	1 X DC jack	
Configuration	EtroLink™ Port (mini-USB)	
Combo Cable	BNC In / DC 12V out, 500mA	
Power & ME Info.		
Power Supply	DC 12V / 1A	
PoE	N/A	IEEE 802.3af Compliant
Dimension & Weight	120 (D) X 120 (W) X 175 (H) mm	
	510g	530g
Management & Support		
Configuration	EtroLink™ Config Port, Web I/F, EtroScan Utility	
Integration	EtroSDK™ support	

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