

EV3131A Video Server

Compact Size Video Server with Full Features



MPEG-4

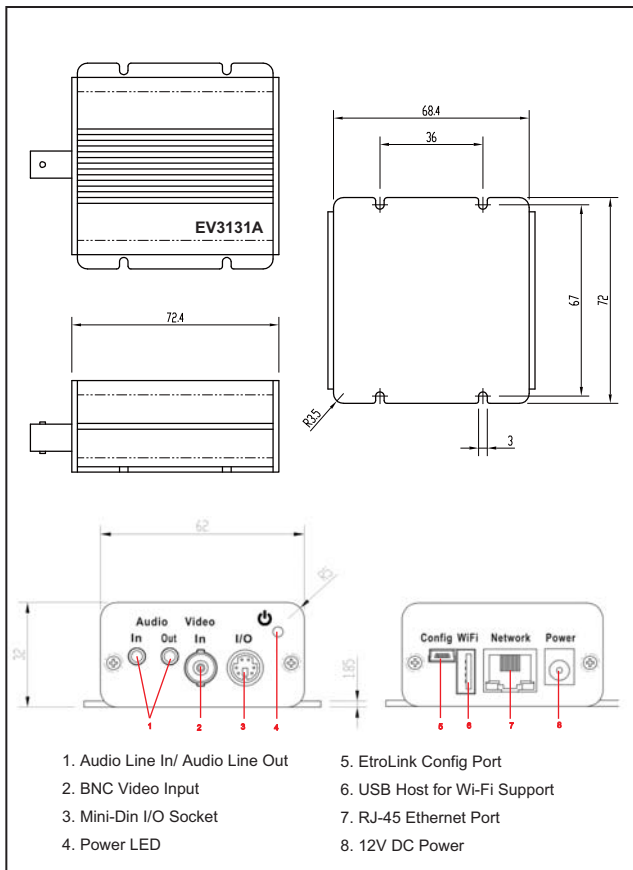
Audio

WiFi

Features

- MPEG-4, M-JPEG
- D1, CIF QCIF Image Resolution
- Up to 30fps (NTSC) / 25 fps (PAL) at D1 Resolution
- 1CH, NTSC/PAL Video Input, BNC Connector
- 2-way Audio
- External Wi-Fi Dongle Support
- Up to 20 sec Video Buffer
- Rack Mount Kit (AC-RMK41) Available
- DI / DO / RS-285 Support
- 3x3 Configurable Areas Motion Detection
- Female RJ-45 Ethernet 10Base/100Base Connector
- RS-485 Serial Connector ; Digital Inx1, Digital Out x1
- Alarm Trigger: Periodic Timer, Motion Detection, Video Loss, Power Loss, Network Loss, Digital Input
- Support PelcoP, PelcoD, DynaColor, Merit_Lilin, Visca, and Transparent PTZ Protocols

Dimensions



Specifications

	Model	EV3131A
System	CPU	ARM 9 Based 32 Bit RISC
	SDRAM	64 MB
	Flash	8 MB
	Embedded OS	Linux 2.4
Compression-Video/Audio	Format	M-JPEG, MPEG-4 Dual Codec
	Frame Rate	Up to 30fps (NTSC) / 25fps (PAL) @ D1 Resolution
	Bit Rate	64k ~ 3M bps
	Video Resolution	NTSC: D1 (720x480), CIF(352x240), QCIF(176x120) PAL: D1 (720x576), CIF(352x288), QCIF(176x144)
	Video Input	1CH, NTSC/PAL, BNC Connector, 1.0Vp-p with 75 Ω Loading
	Audio Input	8 kHz Stereo, ADPCM
	Audio Output	44.1 kHz Stereo, MP3
	Connector	3.5mm Input/Output
	Wireless	Wi-Fi
IP Network	Ethernet	RJ45 - 10/100 Base-T
	Protocol	TCP/IP, DHCP, PPPoE, HTTP, DDNS, NTP, FTP, SMTP, UDP
Mechanical Info	Power Supply	DC 12V / 350mA
	Dimension	31(H)X61(W)X70(D)mm
	Weight	170g
Pan/Tilt/Zoom	Protocols	PelcoP, PelcoD, DynaColor, Merit_Lilin, Visca, Transparent
	Baud Rate	1200, 1800, 2400, 4800, 9600, 19200
	Connector	RS-485 for PTZ Control
Minimum System Requirements	CPU	Pentium 4, 2.4GHz and Above
	Hard Disk	40 GB or Above
	Memory	512 MB or Above
	Operating System	Windows XP with SP2 or Above / Windows 2000 with SP4 or Above
	Video Resolution	SVGA or XGA with 1024x768 Resolution
	Software	DirectX 9.0C or Above
Management & Support	Configuration	EtroScan™ Utility
	Integration	EtroSDK™ Support (Windows, Linux, WinCE.NET)
	USB Port	EtroLink™ Config Port / Mini-USB Female Socket for Network Setting
	Web Browser	Microsoft Internet Explorer 6.0, or Above
	Security	Password Protection
Operating Environment	Temperature	0 °C ~ 40 °C (32 °F ~ 104 °F)
	Humidity	20% ~ 80% RH
Supplied Accessories	Power Adapter, USB Cable, Mini-Din Cable, CD-ROM (User Manual, Free Bundle NVR)	