

EV3131 Video Server

The Lowest Cost of Migration from Analog to Digital

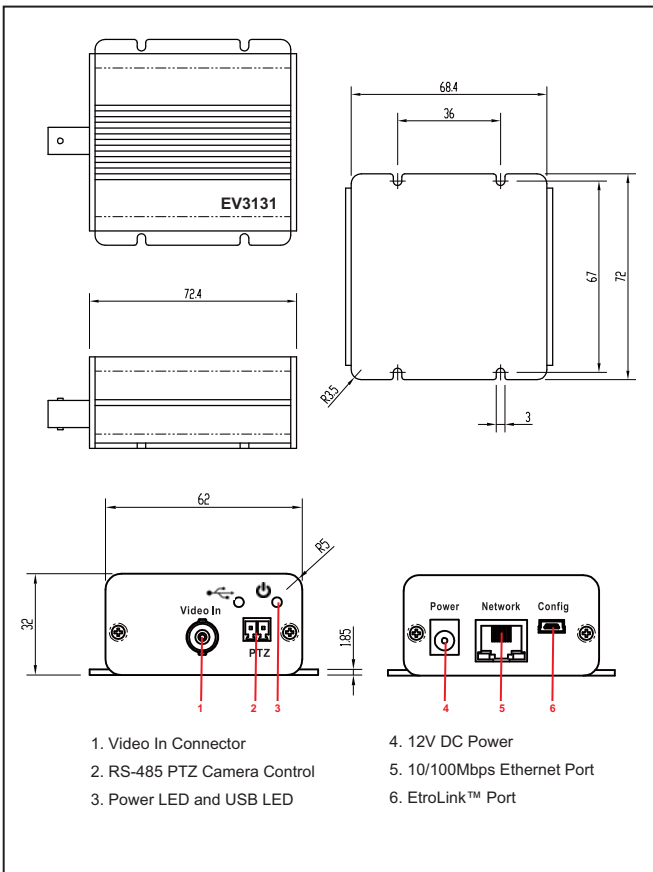


MPEG-4

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
- Rack Mount Kit (AC-RMK61) Available
- Up to 20 sec Video Buffer
- 3x3 Cofigurable Areas Motion Detection
- Female RJ-45 Ethernet 10Base/100Base TX PTZ Connector
- RS-485 Serial Connector
- Support PelcoP, PelcoD, DynaColor, Merit_Lilin, Visca, and Transparent PTZ Protocols
- Alarm Trigger: Periodic Timer, Motion Detection, Video Loss, Power Loss, Network Loss, Digital Input

Dimensions



Specifications

	Model	EV3131
System	CPU	ARM 9 Based 32 Bit RISC
	SDRAM	64 MB
	Flash	8 MB
	Embedded OS	Linux 2.4
Video Compression	Format	M-JPEG, MPEG-4 Dual Codec
	Frame Rate	Up to 30fps (NTSC) / 25fps (PAL) @ D1 Resolution
	Bit Rate	32k ~ 3M bps
	Video Resolution	NTSC: D1 (720x480), CIF(352x240), QCIF(176x120) PAL: D1 (720x576), CIF(352x288), QCIF(176x144)
IP Network	Video Input	1CH, NTSC/PAL, BNC Connector, 1.0Vp-p with 75 Ω Loading
	Ethernet	RJ45 - 10/100 Base-T
Mechanical Info	Protocol	TCP/IP, DHCP, PPPoE, HTTP, DDNS, NTP, FTP, SMTP, UDP
	Power Supply	DC 12V / 350mA
Pan/Tilt/Zoom	Dimension	31(H)X61(W)X70(D)mm
	Weight	170g
	Protocols	PelcoP, PelcoD, DynaColor, Merit_Lilin, Visca, Transparent
Minimum System Requirements	Baud Rate	1200, 1800, 2400, 4800, 9600, 19200
	Connector	RS-485 for PTZ Control
	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
Management & Support	Video Resolution	SVGA or XGA with 1024x768 Resolution
	Software	DirectX 9.0C or Above
	Configuration	EtroScan™ Utility
	Integration	EtroSDK™ Support (Windows, Linux, WinCE.NET)
Operating Environment	EtroLink™ Config Port / USB Port	EtroLink™ Config Port / Mini-USB Female Socket for Network Setting
	Web Browser	Microsoft Internet Explorer 6.0, or Above
	Security	Password Protection
Supplied Accessories	Temperature	0 °C ~ 40 °C (32 °F ~ 104 °F)
	Humidity	20% ~ 80% RH
Supplied Accessories	Power Adapter, USB Cable, Terminal Block Connector	
	CD-ROM (User Manual, Free Bundle NVR)	