

EV3150A

H.264 Video Server

H.264

PoE

2-Way
Audio

SD Card

12Vdc
output



Features

- H.264 / MPEG-4/ M-JPEG
- Two-way Audio
- Digital Input, Digital Output, RS485 support
- Pre-and Post Alarm video recording
- SD/SDHC Card support
- Support 802.3af standard A/B compliant PoE
- 12VDC output for CCTV camera

Specifications

	Model	EV3150A
Video / Audio	Video Compression	Motion JPEG, MPEG-4, H.264 Baseline
	MJPEG	NTSC: 30fps @ 720x480 (D1 Resolution) / PAL: 25fps @ 720x576 (D1 Resolution)
	MPEG4	NTSC: 30fps @ 720x480 (D1 Resolution) / PAL: 25fps @ 720x576 (D1 Resolution)
	H.264	NTSC: 30fps @ 720x480 (D1 Resolution) / PAL: 25fps @ 720x576 (D1 Resolution)
	Video Streaming	Simultaneous Dual Streams, controllable Frame Rate and Bandwidth CBR/VBR
	Bit-rate	M-JPEG: 5 Video Quality Level Selectable; MPEG-4/H.264 : 64K~4Mbps
	Video Input	BNC, 1.0Vp-p with 75 Ω loading
	Video Output	N/A
	Image Setting	Compression, Brightness, Contrast, Saturation
	Audio Compression	ADPCM
	Audio Input	Line Inx1
Network	Audio Output	Line Outx1
	Security	Password Protection, IP Address Filtering, User Access Privilege
System Integration	Network Protocol	TCP/IP, UDP, DHCP, PPPoE, HTTP, DNS, DynDNS, NTP, FTP, SMTP, UDP, RTP, RTSP, 3GPP, UPnP, IPv4, SAMBA client (NAS)
	App. Integration Interface	EtroSDK™ 3.0
	Intelligent Video	Video Motion Detection
	Alarm Trigger	Intelligent video and external input
	Alarm Event	Intelligent Video, File Upload via FTP and E-mail, Notification via E-mail, External Output Activation, File Recording to SD or Remote NAS
General	Video Buffer	Pre-and Post Alarm Buffer Up to 10 secs
	Configuration	EtroScan™ Utility, Built-in Web U/I
	Web Browser	IE 6.0 or above
	Local Storage	SD/SDHC Card support
	Casing	Metal (Aluminium)
	Dimension	78(W) X 33.7(H) X 94(D) mm
	Weight	210g
	Processor and Memory	ARM9 Base SoC, 128MB RAM, 16MB Flash
	Power	12V DC / 1A, PoE
	I/O Connector	1)RJ45 Female 2)DC Jack 3)Reset 4)Alarm Inx2 5)Alarm Outx1
		6)RS-485x1 7)SD Card Slot 8)BNC Video In 9)Audio In 10)Audio Out
	Failover	11)DC Jack (12vdc out)
		Reset
	Operation Conditions	0 °C ~ 50 °C (32 °F ~ 104 °F) Humidity: 20% ~ 80% RH
	Power over Ethernet	802.3af standard A/B compliant
	Wireless Support	PelcoP, PelcoD, DynaColor, Merit Liliin, Visca, Transparent
	Included Accessories	Power adaptor product CD
	Approvals	FCC Part15 SubpartB / CN EN55022 ClassB, EN55024/ LVD / C-Tick/ IC/RoHS

