

EV6150A Series IP Camera

Superior Image Quality and H.264 Compression Format
Guarantee the Best Image at Low Bandwidth



H.264

Audio

PoE

Wi-Fi

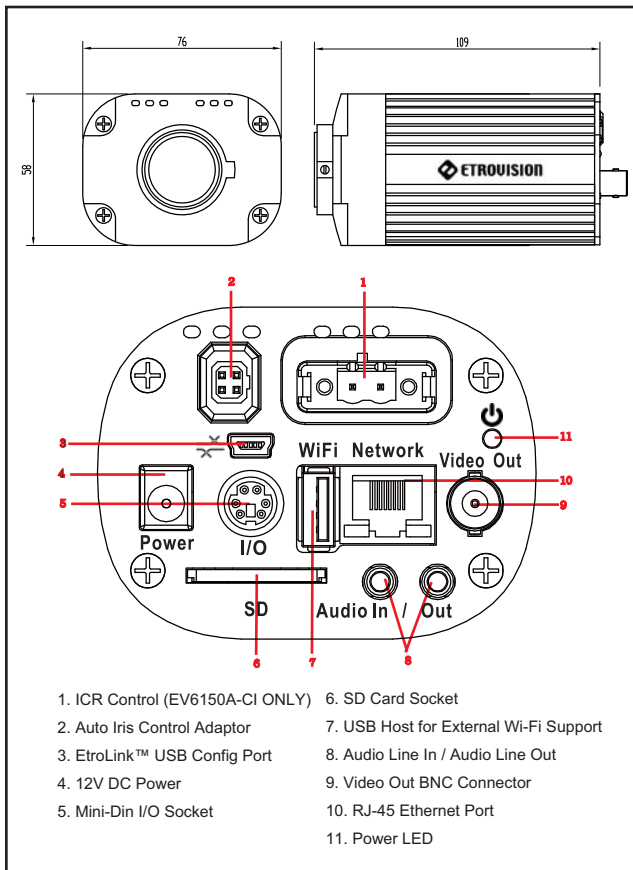
SD

Day & Night

Features

- 1/3" Superior Image Quality CCD
- CS Mount Lens Changeable
- 0.1 Lux at F1.2 Minimum Illumination
- Image Control: AES/ALC, AGC, AWB, MIRROR
- H.264, MPEG-4, M-JPEG Dual Streams Simultaneously
- D1, CIF, QCIF, Image Resolution
- Up to 30fps (NTSC) / 25fps (PAL) at D1 Resolution
- 2-way Audio
- Built-in Power over Ethernet
- SD Card for Event Recording
- Up to 20 sec Video Buffer
- ARM 9 Based 32-bit RISC
- External Wi-Fi Dongle Support
- RS-485 / DI / DO

Dimensions



Specifications

	Model	EV6150A-BI	EV6150A-CI
Camera	Image Sensor	1/3" Superior Image Quality CCD	1/3" SONY CCD
	Lens	CS Mount Type, Lens Changeable	
	Minimum Illumination	0.1 Lux at F2.0, 5~10 Lux B/W Mode Auto Switch	0.012 Lux at F1.2, 0.0014 Lux at F1.2 B/W Mode
	Shutter Time	1/60 ~ 1/110,000 sec. (NTSC) 1/50 ~ 1/110,000 sec. (PAL)	1/60 ~ 1/120,000 sec. (NTSC) 1/50 ~ 1/120,000 sec. (PAL)
	Number of Effective Pixels (HxV)	510 x 492 (NTSC) 512 x 582 (PAL)	811 x 508 (NTSC) 795 x 596 (PAL)
	Auto Iris	DC Drive	
	Sync System	Internal Lock / Line Lock	
	Resolution	520 TVL	600 TVL
	S/N Ratio	More than 50dB	
	Video / Audio	Video Compression	M-JPEG, MPEG-4, H.264 Format Selectable
Resolutions		NTSC: D1(720x480), CIF(352x240), QCIF(176x120) PAL: D1 (720x576), CIF(352x288), QCIF(176x144)	
Frame Rate		Up to 30fps (NTSC) / 25fps (PAL) @ D1 Resolution	
Video Streaming		Simultaneous Dual Streams Controllable Frame Rate and Bandwidth	
Image Settings		Compression, Brightness, Contrast, Mirror	Compression, Brightness, Contrast, White Balance, Mirror
Bit Rate		M-JPEG: 5 Video Quality Level Selectable; MPEG-4/H.264 : 64K~4Mbps	
Video Output		1CH NTSC/PAL, BNC Connector, 1.0Vp-p with 75 Ω Loading	
Network	Audio	Audio In/Out ADPCM	
	Security	Password Protection, IP Address Filtering, User Access Privilege	
	Supported Protocols	TCP/IP, DHCP, PPPoE, HTTP, DDNS, NTP, FTP, SMTP, UDP, RTP, RTSP, 3GPP, UPnP	
System Integration & Maintenance	Application Programming	Etr SDK™ 3.0	
	Intelligent Video	Video Motion Detection	
	Alarm Events	Intelligent Video, File Upload via FTP and E-mail, Notification via E-mail, External Output Activation, File Recording to Local SD Card	
	Video Buffer	Pre-and Post Alarm Buffer up to 10-sec	
	Configuration	EtrScan™ Utility	
General	Web Browser	Microsoft Internet Explorer 6.0, or Above	
	Casing	Metal (Aluminium)	
	Dimension	76(W) X 58(H) X 109(D) mm	
	Processor and Memory	ARM9 Base SoC, 128MB RAM, 16MB Flash	
	Power	12V DC / 1A, PoE	
	Connectors	RJ-45 for 10BASE-T/100 BASE-TX, DC Jack, Etralink™, BNC, Iris Control Adaptor, Mini Din (DI/DO/RS485), USB A-Type Female, SD/SDHC Card Slot, Audio In, Audio Out	
	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	
	Operating Conditions	Temperature: 0 °C ~ 40 °C (32 °F ~ 104 °F) Humidity: 20% ~ 80% RH	
	Power over Ethernet	Yes	
	Approvals	CE, FCC, RoHS	
Weight	390g		
Included Accessories	Power Adapter, USB Cable, CD-ROM (User Manual, Free Bundle NVR), Mini Din Cable		