

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

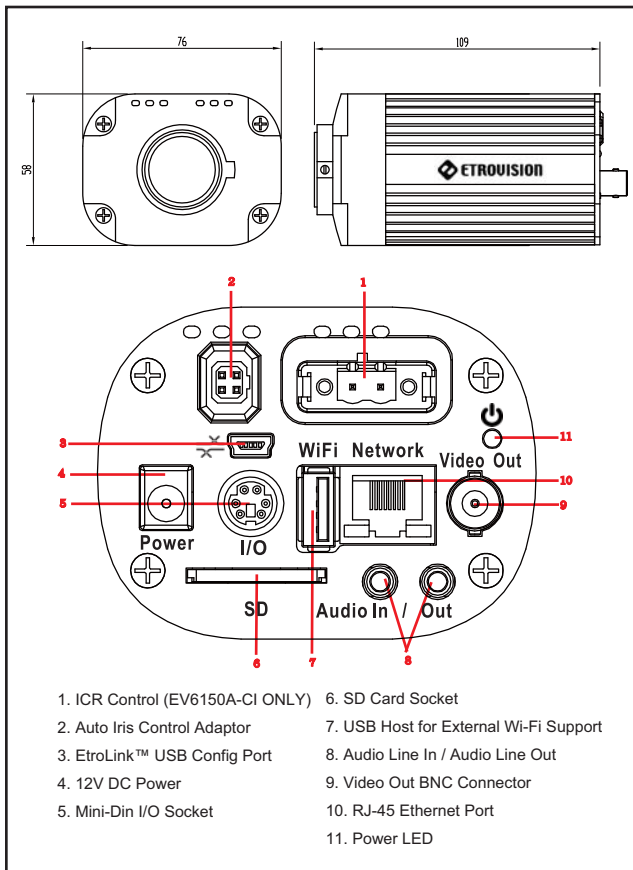
SD

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		
Audio		Audio In/Out ADPCM		
Network		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	EtroSDK™ 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	EtroScan™ 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, EtroLink™, 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			