

EV6151A Series IP Camera

High-Performance Video Surveillance,
Guarantee Superior Image Quality at Low Bandwidth



H.264

Audio

PoE

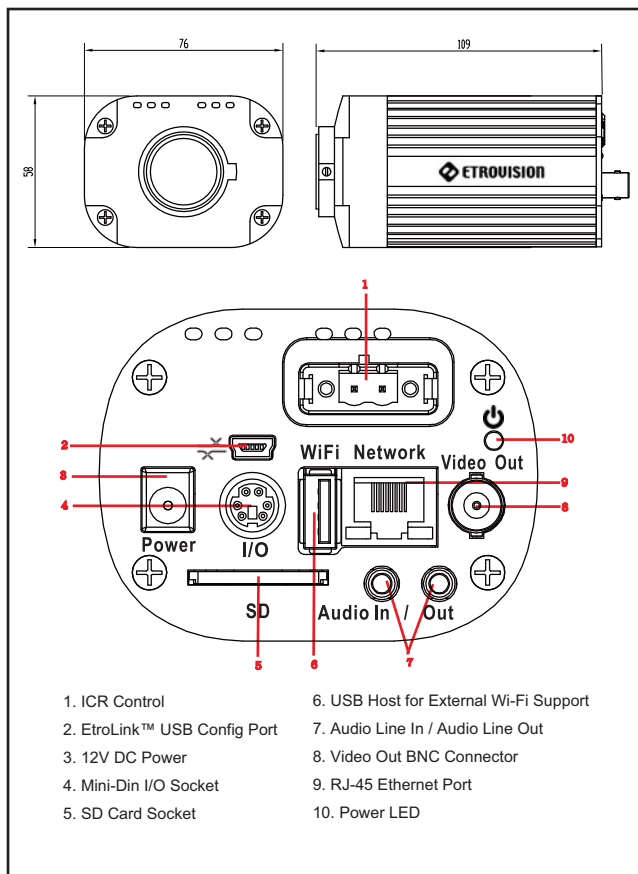
WiFi

SD

Features

- 1/4" Sensitive CMOS
- CS Mount Lens Changeable
- 0.5 Lux Minimum Illumination
- Image Control: AES, AGC, AWB, MIRROR
- VGA, QVGA, QQVGA Image Resolution
- Up to 30fps at VGA Resolution
- Built-in High Sensitive MIC
- ADPCM Audio Compression
- Built-in Power Over Ethernet
- External Wi-Fi Dongle Support
- SD Card for Event Recording
- Up to 20 sec Video Buffer
- ARM 9 Based 32-bit RISC

Dimensions



Specifications

	Model	EV6151A
Camera	Image Sensor	1/4" Low-light Sensitive CMOS
	Lens	CS Mount Type, Lens Changeable
	Minimum Illumination	0.5 Lux
	Shutter Time	1/30~1/50,000
	Number of Effective Pixels (HxV)	640 x 480
	Auto Iris	N/A
	Sync System	Internal Lock
	Resolution	640 X 480 VGA
	S/N Ratio	38dB
Video / Audio	Video Compression	M-JPEG, MPEG-4, H.264 Format Selectable
	Resolutions	VGA(640x480), QVGA(320x240), QQVGA(160x120)
	Frame Rate	Up to 30fps@ VGA Resolution
	Video Streaming	Simultaneous Dual Stream Controllable Frame Rate and Bandwidth
	Image Settings	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	Two-way
	Security	Password Protection, IP Address Filtering, User Access Privilege
Network	Supported Protocols	TCP/IP, DHCP, PPPoE, HTTP, DDNS, NTP, FTP, SMTP, UDP, RTP, RTSP, 3GPP, UPnP
	Application Programming Interface	EtroSDK™ 3.0
System Integration & Maintenance	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
General	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, 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	80 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 1024 x 768 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	395g	
PoE (IEEE 802.3af)	Built-in	
Operating Conditions	Temperature: 0 °C ~ 40 °C (32 °F ~ 104 °F) Humidity: 20% ~ 80% RH	
Power over Ethernet	Yes	
Approvals	CE, FCC, RoHS	
Weight	395g	
Included Accessories	Power Adapter, USB Cable, CD-ROM (User Manual, Free Bundle NVR), Mini Din Cable	