

# EV6156A Series IP Camera

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



H.264

Audio

PoE

Wi-Fi

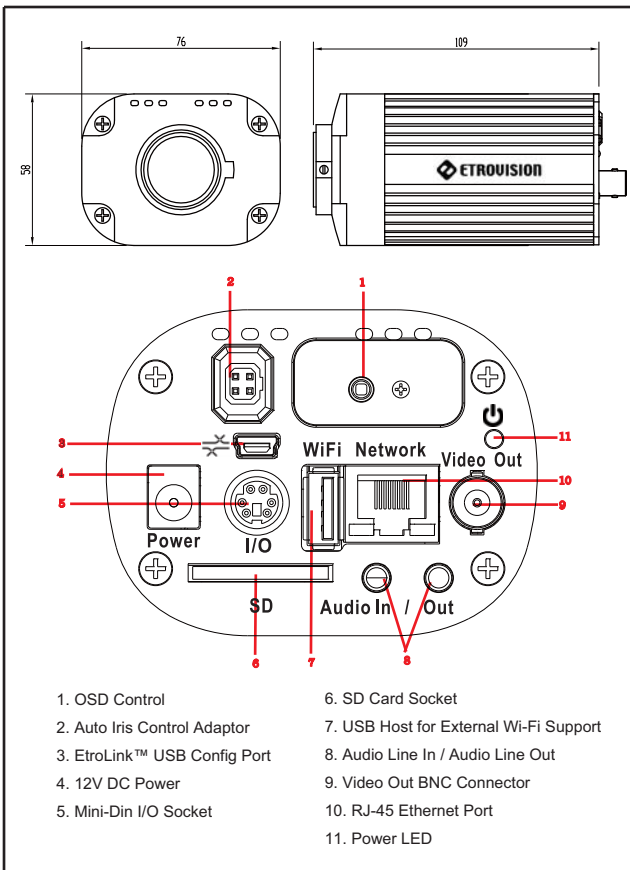
SD

Day & Night

## Features

- 1/3" SONY WDR CCD
- CS Mount Lens Changeable
- 0.012 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	EV6156A
Camera	Image Sensor	1/3" SONY WDR CCD
	Lens	CS Mount Type, Lens Changeable
	Minimum Illumination	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)
	Number of Effective Pixels (HxV)	811 x 508 (NTSC) 795 x 596 (PAL)
	Auto Iris	DC Drive
	Sync System	Internal Lock / Line Lock
	Resolution	540 TVL
	S/N Ratio	More than 50dB
	Video / Audio	Video Compression
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 Stream Controllable Frame Rate and Bandwidth
Image Settings		Compression, Brightness, Contrast, 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
System Integration & Maintenance	Supported Protocols	TCP/IP, DHCP, PPPoE, HTTP, DDNS, NTP, FTP, SMTP, UDP, RTP, RTSP, 3GPP, UPnP
	Application Programming Interface	EtroSDK™ 3.0
	Intelligent Video	Video Motion Detection
General	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 / Post Alarm Buffer up to 10-sec
	Configuration	EtroScan™ Utility
	Web Browser	Microsoft Internet Explorer 6.0, or Above
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, Iris Control Adaptor, Mini Din (DI/DO/RS485), USB A-Type Female, SD/SDHC Card Slot, Audio In, Audio Out, OSD 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
	Video Resolution	SVGA or XGA with 1024x768 Resolution
	Software	DirectX 9.0C or Above
	Operating Conditions	0 °C ~ 40 °C (32 °F ~ 104 °F) 20% ~ 80% RH
	Power over Ethernet	Yes
Approvals	CE, FCC, RoHS	
Weight	400g	
Included Accessories	Power Adapter, USB Cable, CD-ROM (User Manual, Free Bundle NVR), Mini Din Cable	