

EV6150 Series IP Camera

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



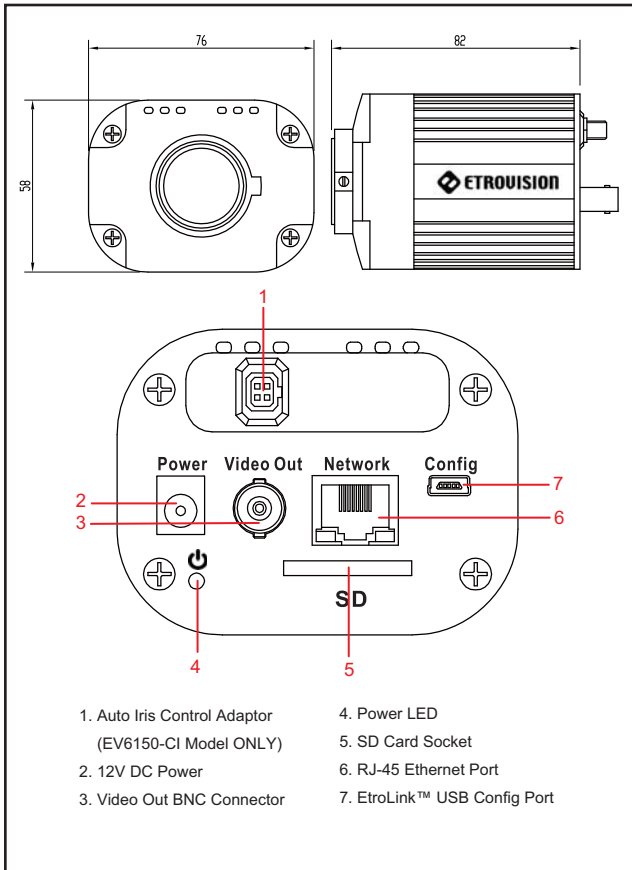
H.264

PoE

Features

- 1/3" Superior Image Quality CCD
- CS Mount Lens Changeable
- 0.1 Lux at F1.2 Minimum Illumination
- H.264, MPEG-4, M-JPEG Dual Streams Simultaneously
- D1, CIF, QCIF, Image Resolution
- Up to 30fps (NTSC) / 25fps (PAL) at D1 Resolution
- Power over Ethernet (Optional)
- Up to 20 sec Video Buffer
- ARM 9 Based 32-bit RISC

Dimensions



Specifications

	Model	EV6150-BI	EV6150P-BI	EV6150-CI	EV6150P-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	N/A		DC Drive	
	Sync System	Internal Lock / Line Lock			
	Resolution	520 TVL		600 TVL	
	S/N Ratio	Better 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 Stream Controllable Frame Rate and Bandwidth			
Image Settings		Compression, Brightness, Contrast			
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	N/A			
	Security	Password Protection, IP Address Filtering, User Access Privilege			
System Integration & Maintenance	Supported Protocols	TCP/IP, DHCP, PPPoE, HTTP, DDNS, NTP, FTP, SMTP, UDP, 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			
	Video Buffer	Pre-and Post Alarm Buffer up to 10-sec			
	Configuration	EtroScan™ Utility			
	Web Browser	Microsoft Internet Explorer 6.0, or Above			
	Casing	Metal (Aluminium)			
	Dimension	76(W) X 58(H) X 82(D) mm			
	Processor and Memory	ARM9 Base SoC, 128MB RAM, 16MB Flash			
	Power	12V DC / 1A	12V DC / 1A, PoE	12V DC / 1A	12V DC / 1A, PoE
	Connectors	RJ-45 for 10BASE-T/100 BASE-TX, DC Jack, EtroLink™, BNC		RJ-45 for 10BASE-T/100 BASE-TX, DC Jack, EtroLink™, BNC, Iris Control Adaptor	
	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 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	NA	Yes	NA	Yes	
Approvals	CE, FCC, RoHS				
Weight	290g	310g	290g	310	
Included Accessories	Power Adapter, USB Cable, CD-ROM (User Manual, Free Bundle NVR)				