

EV6150 Series IP CAMERA

SONY SuperHAD CCD and H.264 Compression Format
Guarantee Superior Image Quality at Low Bandwidth



H.264

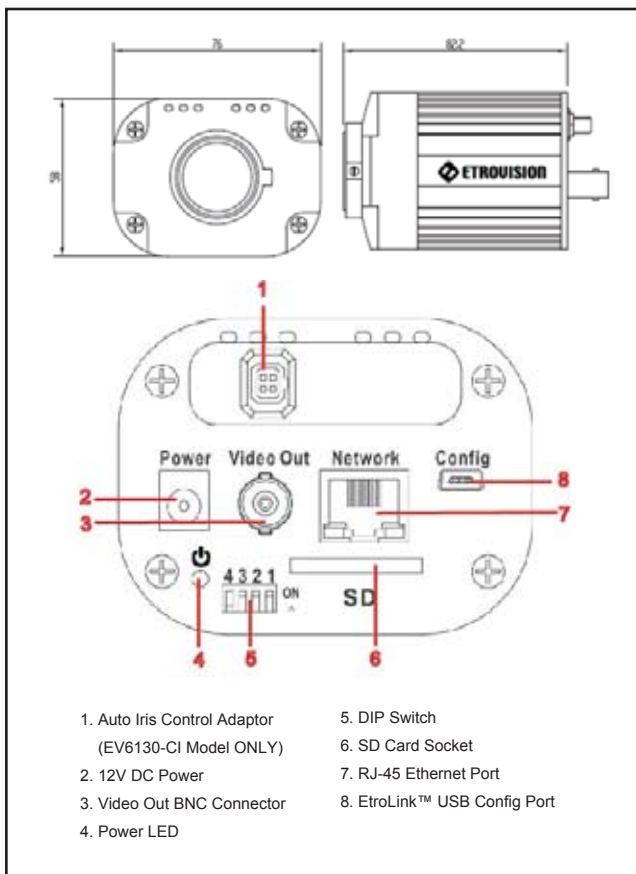
PoE

SD

Features

- 1/3" SONY SuperHAD CCD
- CS Mount Lens Changeable
- 0.1 Lux at F1.2 Minimum Illumination
- DIP Switch Allows AES/ALC, AGC, AWB, MIRROR (EV6150-CI Series)
- 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 Support (Optional)
- 32GB SD Card for Event Recording
- Up to 20 sec Video Buffer
- Female RJ-45 Ethernet 10Base/100Base TX
- ARM 9 Based 32-bit RISC, 1024Mbits
- File/Clip Upload via FTP and Email, Notification via Email, External Output Activation

Dimensions



Specifications

	Model	EV6150-BI	EV6150P-BI	EV6150-CI	EV6150P-CI
Lens / Sensor	Sensor	1/3" SONY SuperHAD CCD			
	Lens Mounted	CS Mount Type, Lens Changeable			
	Number of Effective Pixels (HxV)	510 x 492 (NTSC), 512 x 582 (PAL)		811 x 508 (NTSC), 795 x 596 (PAL)	
	Auto Iris	NA		DC Drive	
	Electronic Shutter	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)	
	Gain	Auto		On/Off Switchable	
Analog Video Output	Scanning System	525 Lines (NTSC) 625 (PAL)		525 Lines (NTSC) 625 (PAL)	
	Sync System	Internal Lock / Line Lock			
	Resolution	420 TVL		540 TVL	
	S/N Ratio	Better than 50dB			
	Minimum Illumination	0.1 Lux at F1.2			
System	CPU	ARM 9 Based 32 Bit RISC			
	SDRAM	128 MB			
	Flash	16 MB			
	Embedded OS	Linux 2.6			
Compression-Video / Audio	Format	M-JPEG, MPEG-4, H.264 Dual Stream Simultaneously			
	Frame Rate	Up to 30fps (NTSC) / 25fps (PAL) @ D1 Resolution			
	Video Resolution	NTSC: D1(720x480), CIF(352x240), QCIF(176x120) PAL: D1 (720x576), CIF(352x288), QCIF(176x144)			
	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	N/A			
IP Network	Ethernet	RJ45 - 10/100 Base-T with Auto-Negotiation			
	Protocol	TCP/IP, DHCP, PPPoE, HTTP, DDNS, NTP, FTP, SMTP, UDP, RTP, RTSP, 3GPP, UPnP			
I/O Connector	Iris Control	N/A		4-Pin Mini-Din + VR tuner 4 Switches: 1. AES/ALC; 2. AGC; 3.AWB; 4. Mirror	
	DIP Switch	N/A			
	SD Card Socket	Yes, for Event Image / Video Recording, Support Up to 32GB Capacity			
Mechanical Info.	USB Port	EtroLink™, Mini-USB Female Socket for Network Setting			
	Power Supply	12V DC / 1A			
Optional	Dimension	76.3(W) X 64(H)X 100(D) mm			
	Weight	270g	290g	270g	290g
Minimum System Requirements	PoE (IEEE 802.3af)	N/A	YES	N/A	YES
	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			
Management & Support	Video Resolution	SVGA or XGA with 1024x768 Resolution			
	Software	DirectX 9.0C or Above			
	Configuration	EtroScan Utility			
Operating Environment	Integration	EtroSDK™ 3.0 Support (Windows, Linux, CGI)			
	Web Browser	Microsoft Internet Explorer 6.0, or Above			
	Security	Password Protection			
Supplied Accessories	Temperature	0 °C ~ 40 °C (32 °F ~ 104 °F)			
	Humidity	20% ~ 80% RH			
		Power Adapter, USB Cable, CD-ROM (User Manual, Free Bundle NVR)			