

EV8180F IP Camera

H.264 Real-Time 5 Megapixel IP Camera
1080P, 10 FPS with Excellent Images Quality



Full HD

SDHC

H.264

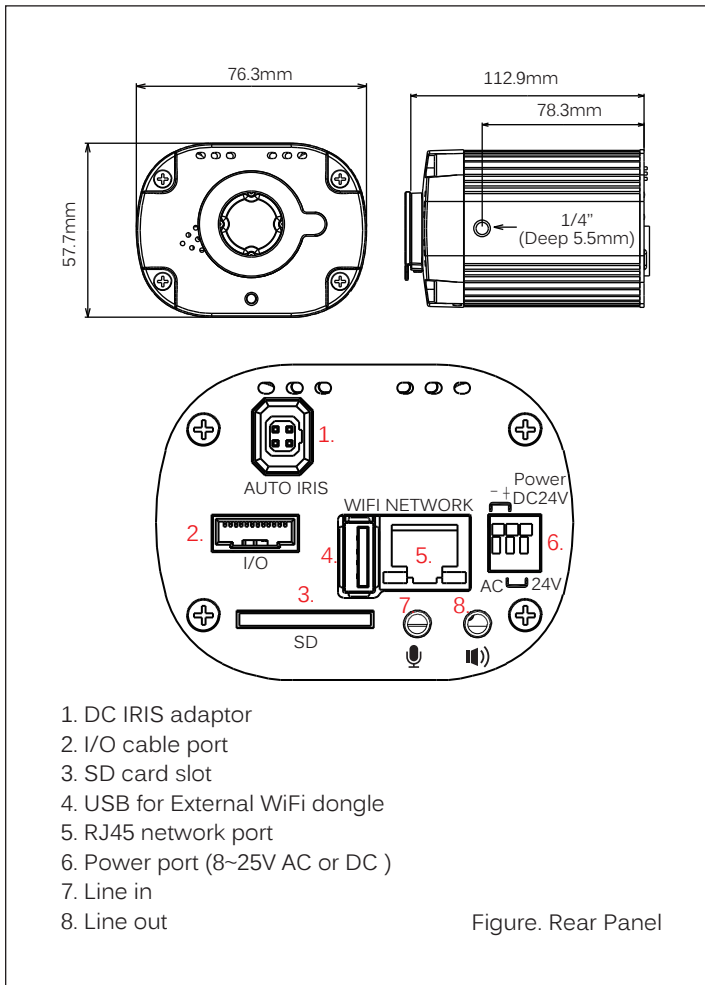
PoE

Day & Night

Features

- 5 Megapixel resolution
- H.264 / MPEG-4/ M-JPEG Dual Streams Simultaneously
- Full HD frame size at 30 fps
- 8 ROI with independent streaming
- Day / Night function, Built-in ICR
- Two-way Audio, Built-in Microphone
- SD/SDHC auto-recovery Reset
- Wireless support

Dimensions



Specifications

	Model	EV8180F
Camera	Image Sensor	1/2.5" 5MgPix CMOS
	Num. of Effective Pixels (HxV)	2592 x 1944
	Lens	CS-mounted Lens Changeable
	Minimum Illumination	0.1lux @ F1.2
	Shutter Time	1/50 s to 1/12000 Adjustable
	Auto IRIS	DC Drive
	S/N Ratio	More than 38.1dB
	Day/Night	YES, built-in ICR
Video / Audio	Video Compression	Motion JPEG MPEG-4 H.264 High Profile
	Video Streaming	Multiple Streams : supports up to 8 independent ROI (Region of Interest), controllable Frame Rate and Bandwidth CBR/VBR
	Bit-rate	M-JPEG: 5 Video Quality Level Selectable; MPEG-4/H.264 : 128K~16Mbps
	Video Output	SDTV - Composite video HDTV - Component (Y/Pb/Pr) video
	Image Setting	Compression, Brightness, Contrast, Mirroring, Sharpness, AWB, AES, AGC, BLC, Day/Night Mode, WDR, 4 Privacy Mask Regions
	Audio Compression	ADPCM AAC
	Audio Input	Built-in Microphone Line In x1
	Audio Output	Line Out x1
Network	Security	Password Protection, IP Address Filtering, User Access Privilege
	Network Protocol	TCP/IP, UDP, DHCP, PPPoE, HTTP, HTTPS, DNS, DynDNS, NTP, FTP, SMTP, UDP, RTP, RTSP, RTCP, 3GPP, UPnP, IPv4/v6, SAMBA client (NAS)
System Integration	App. Integration Interface	CGI, ONVIF Support
	Intelligent Video	Motion Detection Face Detection
	Alarm Trigger	Periodical Timer, Intelligent Video and external digital input
	Alarm Event	Intelligent Video, File Upload via FTP and E-mail, Notification via E-mail, External Output Activation, File Recording to SD Card Remote FTP or Remote NAS
	Video Buffer	25MB Max.
General	Configuration	EtroScan™ Utility, Web UI
	Web Browser	Microsoft Internet Explorer 6.0, or Above
	Local Storage	SD/SDHC Card support
	Casing	Metal (Aluminum)
	Dimension	76(W) X 58(H) X 109(D) mm
	Weight	426g
	Processor and Memory	ARM9 Base SoC, 256MB RAM, 128MB Flash
	Power	DC: 8-25V AC: 8-25V Power over Ethernet
	I/O Connector	1)RJ45 Female Type 10BASE-T/100BASE-TX 2)3-pin Terminal Block for DC/AC Power Input 3)Audio Line In/Out 4)Alarm In/Out (Proprietary Conn.) 5)Serial port RS485/RS422 Configurable (Proprietary Conn.) 6)Video Out and Reset (Proprietary Conn.) 7)IRIS Adaptor 8)USB A-Type Female for external Wi-Fi Dongle
	Failover	SD/SDHC auto-recovery Reset
	Operation Conditions	- 10 °C ~ 50 °C (14 °F ~ 122 °F) Humidity: 20% ~ 80% RH
	Power over Ethernet	802.3af A/B compliant
	Wireless Support	Yes, External USB Dongle
	Included Accessories	QIG, Power Adapter, Power Cable, I/O Cable, CD-ROM (Use Manual, Free Bundle NVR), Stand
	Approvals	FCC Part15 SubpartB CN EN55022 ClassB, EN55024 LVD RoHS