

EV8781F IP Camera

5 Megapixel Weather Proof Bullet



H.264

Day&Night

IP66

PoE

Audio

SD Card

Features

- 1/2.5" 5 megapixel resolution at 10 fps
- 0.1lux @ F1.2 with 25m IR illumination
- Day / Night Mode, built-in ICR
- H.264 / MPEG-4/ M-JPEG
- 8 ROI independent streams
- IP67 rated waterproof protection
- Built-in heater for an operating range of -40°C ~ 60°C (-40°F ~ 140°F)
- SD/SDHC auto-recovery/reset
- 802.3af standard A/B compliant PoE

Specifications

	Model	EV8781F
Camera	Image Sensor	1/2.5" 5MP CMOS
	Num. of Effective Pixels (HxV)	2592 x 1920
	Lens	7.8mm, F1.8 Fixed IRIS
	Minimum Illumination	0.1lux @ F1.2, 0 Lux (IR on, 28pcs IR LED 25 Meters)
	Shutter Time	1/50 s to 1/12000 Selectable
	Auto IRIS	N/A
	S/N Ratio	More than 38dB
Video / Audio	Day/Night	YES, built-in ICR IR auto-start under 10lux
	Video Compression	Motion JPEG / MPEG-4 / H.264 High Profile
	MJPEG	10fps @ 2592x1920 5MP 30fps @ 1920x1080 HDTV-1080p / HDTV-720p / VGA / QVGA / QQVGA
	MPEG4	30fps @ 1920x1080 HDTV-1080p / HDTV-720p / VGA / QVGA / QQVGA
	H.264	10fps @ 2592x1920 5MP 30fps @ 1920x1080 HDTV-1080p / HDTV-720p / VGA / QVGA / QQVGA
	Video Streaming	Multiple Stream : support 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 : 1M~10Mbps
	Video Output	YES, Composite 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	Line In x1
	Audio Output	Line Out x 1
	Network	Security
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	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, File Recording to Remote NAS
General	Video Buffer	24MB Max.
	Configuration	EtoScan™ Utility, Web UI
	Web Browser	Microsoft Internet Explorer 6.0, or Above
	Local Storage	Micro SD Card support
	Casing	Metal (Aluminum), IP67, Vandal-proof Protection Level
	Dimension	251 * 95 * 95 mm
	Weight	1.8Kg (Including the bracket)
	Processor and Memory	ARM9 Base SoC, 256MB RAM, 128MB Flash
	Power	DC: 8~25V / AC: 24V / Power over Ethernet
	I/O Connector	1) RJ45 Female Type 10BASE-T/100BASE-TX 2) 3-pin Terminal Block for DC/AC 8~24V Power Input 3) 9-pin Terminal Block for DI, DO, RS-485, Light Sensor Trigger In/Out 4) Audio Line In/Out 5) Micro SD Card Slot
	Failover	SD/SDHC auto-recovery / Reset
	Operation Conditions	-40 °C ~ 60 °C (- 40 °F ~ 140 °F) Humidity: 20% ~ 80% RH
	Power over Ethernet	802.3af standard A/B compliant
	Wireless Support	N/A
	Included Accessories	QIG, Power Adapter, CD-ROM (User Manual, Free Bundle NVR), Stand
	Approvals	FCC Part15 SubpartB CN EN55022 ClassB, EN55024 LVD RoHS
	IR Range	25M
	Number of IR LED	28
	IR Angle	60°
IR Wavelength	850nm	

Dimensions

