

# EV8580F IP Camera

## 5 Megapixel Vandal Proof Dome IP Camera



Full HD

H.264

Audio

PoE

IP66

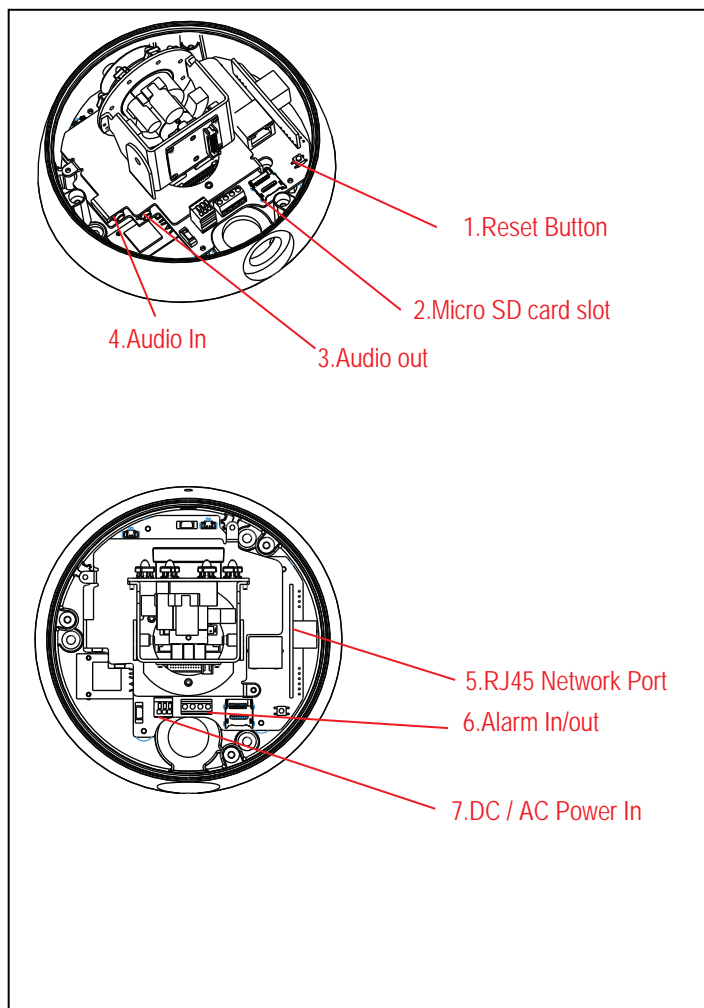
SDHC

Day&Night

### Features

- 1/2.5" 5 megapixel resolution at 10 fps
- 4mm, F1.8 Fixed IRIS
- 0.1lux @ F1.2 minimum illumination
- Day / Night Mode, built-in ICR
- Two-way Audio, built-in Microphone
- H.264 / MPEG-4/ M-JPEG
- 8 ROI with independent streaming
- Vandalproof, weatherproof
- SD/Digital IO/RS422/RS485/RS232

### Dimensions



### Specifications

	Model	EV8580F
Camera	Image Sensor	1/2.5" 5MgPix CMOS
	Num. of Effective Pixels (HxV)	2592 x 1944
	Lens	4mm, F1.8, Fixed IRIS
	Minimum Illumination	0.1lux @ F1.2
	Shutter Time	1/50 s to 1/12000 Selectable
	Auto IRIS	N/A
	S/N Ratio	More than 38dB
	Day/Night	YES, built-in ICR
Video / Audio	Video Compression	Motion JPEG MPEG-4 H.264 High Profile
	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	Built-in Microphone Line In x1
Audio Output	Line Outx1	
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	Video Motion Detection Face Detection
	Alarm Trigger	Periodical Timer, Intelligent Video and external digital input
	Alarm Event	Intelligent Video, File Upload via FTP, Notification via E-mail, External Output Activation, File Recording to SD Card Remote FTP or NAS
	Video Buffer	24MB Max.
General	Configuration	EtroScan™ Utility, Web UI
	Web Browser	IE 6.0 or above
	Local Storage	micro SD Card support
	Casing	Metal (Aluminum), IP66, Vandal-proof Protection Level
	Dimension	4" fixed dome: □155 x 105(H) mm
	Weight	1100g
	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 or AC Power Input 3)Audio Line In/Out 4)Alarm In/Out 5)micro SD Card Slot
	Failover	SD/SDHC auto-recovery Reset
	Operation Conditions	-25 °C ~ 55 °C (- 13 °F ~ 131 °F) Humidity: 20% ~ 80% RH
	Power over Ethernet	802.3af A/B compliant
	Wireless Support	N/A
	Included Accessories	QIG, Power Adapter, Power Cable, CD-ROM (User Manual, Free Bundle NVR)
	Approvals	FCC Part15 SubpartB CN EN55022 ClassB, EN55024 LVD RoHS