

EV8781U-C/M IP Camera

Full HD Weather Proof Bullet



H.264

Day&Night

IP67

PoE

Audio

SD Card

Features

- 1/2.7" Full HD resolution at 30 fps
- 0.1lux @ F1.2 with 25m illumination
- Day / Night Mode, built-in ICR
- H.264 / MPEG-4 / M-JPEG
- 4 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	EV8781U-C	EV8781U-M
Camera	Image Sensor	1/2.7" HD-1080p CMOS	
	Num. of Effective Pixels (HxV)	1920 x 1080	
	Lens	2.8-10mm Vari-Focal, F1.3	2.8-10mm Motorized Lens with auto-focus
	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	DC Drive	
	S/N Ratio	More than 38dB	
	Day/Night	YES, built-in ICR / IR auto-start under 10lux	
Video / Audio	Video Compression	Motion JPEG / MPEG-4 / H.264 High Profile	
	MJPEG	30fps @ 1920x1280 HD-1080P / HD-720P / VGA / QVGA / QQVGA	
	MPEG4	30fps @ 1920x1280 HD-1080P / HD-720P / VGA / QVGA / QQVGA	
	H.264	30fps @ 1920x1280 HD-1080P / HD-720P / VGA / QVGA / QQVGA	
	Video Streaming	Multiple Stream : support up to 4 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	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	
System Integration	App. Integration Interface	CGI, ONVIF Support	
	Intelligent Video	Video Motion 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	
	Video Buffer	24MB Max.	
General	Configuration	EtroScan™ 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

