



EV8781Q-MD

3 MEGAPIXEL BULLET CAMERA



Model	EV8781Q-MD
Image Sensor	1/3" 3 MP
WDR	Dual-Shutter, up to 110dB
Num. of Effective Pixels	2048×1536 H×V
Lens	3 × Optical Zoom : 3~9mm, F1.2
F.O.V. (Horizontal)	96° (wide)~31° (tele)
Minimum Illumination	0.1 Lux, 0 Lux (IR On)
Shutter Time (sec.)	1/3~1/15000 or 1/4~1/15000 Selectable
Auto Iris	P-Iris
S/N Ratio	More than 39 dB
Day/Night	Yes, Built-in ICR, <10Lux IR Enabled
Video Compression	Motion JPEG, MPEG-4, .264 High Profile
H.264/MJPEG	20fps: 3 MP; 30fps: HD-1080p, HD-720p, SXGA, 1024 × 768, 800 × 600, D1, VGA, QVGA, QQVGA
MPEG4	30fps: HD-1080p, HD-720p, SXGA, 1024×768, 800×600, D1 VGA, QVGA, QQVGA, Minilux mode
Video Streaming	Multiple Stream: Supports up to 4 independent Streams with ROI (Region of Interest) feature, Controllable Framerate and Bandwidth CBR/VBR
Video Output	SDTV-Composite video
Image Setting	Compression, Brightness, Contrast, Mirroring, Sharpness, AWB, AES, AGC, BLC, Day/Night Mode, WDR, 4Privacy Mask Regions
Audio Compression	G.711, G.726, AAC
Audio Input	Line In × 1
Audio Output	Line Out × 1
Security	Password Protection, IP Address Filtering, User Access Privilege
Network Protocols	TCP/IP, UDP, DHCP, PPPoE, HTTP, HTTPS, DNS, DynDNS, NTP, FTP, SMTP, RTP, RTSP, RCTP, 3GPP, UPnP, IPv4, SAMBA client (NAS), IGMP, ICMP, ARP
Intelligent Video	Video Motion Detection
Alarm Trigger	Periodic Timer, Intelligent Video and External Digital Input
Alarm Event	Intelligent Video, File Upload via FTP and E-mail, E-mail Notification with Snapshot Attachment, external Output Activation, File Recording to SD Card Remote FTP or Remote NAS
Web Browser	Microsoft IE, Mozilla Firefox, Google Chrome
Local Storage	microSD/SDHC Card Support
Casing	Metal (Aluminum), IP67, Vandal-proof
Dimension	110(W)×250(H)×305(D)mm
Weight	1800g (including the Bracket)
Power	Power over Ethernet IEEE 802.3af, Max. 13.5W, 8~25Vdc/24Vac
I/O Connectors	<ol style="list-style-type: none"> 1. RJ-45 female Type 10base-T/100Base-TX 2. 2-pin Terminal Block for DC/AC Power Input 3. 9-pin Terminal Block for DI, DO, RS-485, Light Sensor Trigger In/out 4. Audio Line In/Out 5. microSD Card Slot 6. mini USB female for External Wi-Fi Dongle 7. Reset
Failover	microSD/SDHC Auto-Recovery, Reset
Operational Conditions	-40°C~60°C (-40°F~140°F) Humidity : 20%~80%RH
Wireless Support	Yes, Support External 802.11n USB -Wi-Fi Dongle
Included Accessories	QIG, Power Adapter, Power cable, Video Out Cable, CD-ROM (user Manual, Free Bundle NVR), Bracket (3-Axis Bracket Optional)
Approvals	FCC Part 15 Subpart B, CE EN55022 Class B, EN55024, LVD, RoHS
IR range	40M
IR Wavelength	850nm