

IP2M-843E

2 Megapixel Full HD WDR Network POE Bullet Camera

Features

- 1/3" 2Megapixel progressive scan CMOS
- H.264&MJPEG dual-stream encoding
- 20fps@2M(2560*1440),25
- WDR(120dB), Day/Night(ICR), 3DNR,AWB,AGC,BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 3.6mm fixed lens
- Max. IR LEDs Length 50m
- IP67, PoE

Technical Specifications

Model	IP2M-843EB / IP2M-843EW
Camera	
Image Sensor	1/3" 2 Megapixel progressive scan CMOS
Effective Pixels	2688(H)x1520(V)
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual, 1/3(4)~1/10000s
Min. Illumination	0. 01Lux/F2.0(Color), 0Lux/F2.0(IR on)
S/N Ratio	More than 50dB
Video Output	N/A
Camera Features	
Max. IR LEDs Length	50m
Day/Night	Auto(ICR)/Color/B/W
Backlight Compensation	BLC / HLC / WDR(120 dB)

White Balance	Auto/Manual	
Gain Control	Auto/Manual	
Noise Reduction	3D	
Privacy Masking	Up to 4 areas	
Lens		
Focal Length	3.6mm	
Max Aperture	F2.0(F2.0)	
Focus Control	Manual	
Angle of View	83° /56°	
Lens Type	Fixed lens	
Mount Type	Board-in Type	
Video		
Compression	H.264/ MJPEG	
Resolution	2M(2688×1520)/1080P(1920×1080)/720P(1280×720)/ VGA(640×480)	
Frame Rate	Main Stream	2M(1~20fps)/(WDR OFF)
	Sub Stream	VGA(1 ~ 25/30fps)

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	Third Stream	720P(1-5/8fps)(WDR on) 720P(1-18/2fps)(WDR off)
Bit Rate		H.264: 32K ~ 10Mbps
Corridor Mode		Support
Audio		
Compression		N/A
Interface		N/A

Network	
Ethernet	RJ-45 (10/100Base-T)
Wi-Fi	N/A
Protocol	IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS, Bonjour
Compatibility	ONVIF ,PSIA,CGI
Max. User Access	20 users
Smart Phone	iPhone, iPad, Android
Auxiliary Interface	
Memory Slot	N/A
RS485	N/A
Alarm	N/A
PIR Sensor Range	N/A
General	
Power Supply	DC12V, PoE (802.3af)
Power Consumption	Max 5W
Working Environment	-40°C~+60°C, Less than 95% RH
Ingress Protection	IP67
Vandal Resistance	N/A
Dimensions	Φ70mm×165mm
Weight	0.42kg

Dimensions (mm)

