

2MP STARLIGHT WDR ULTRA-SMART NETWORK CAMERA

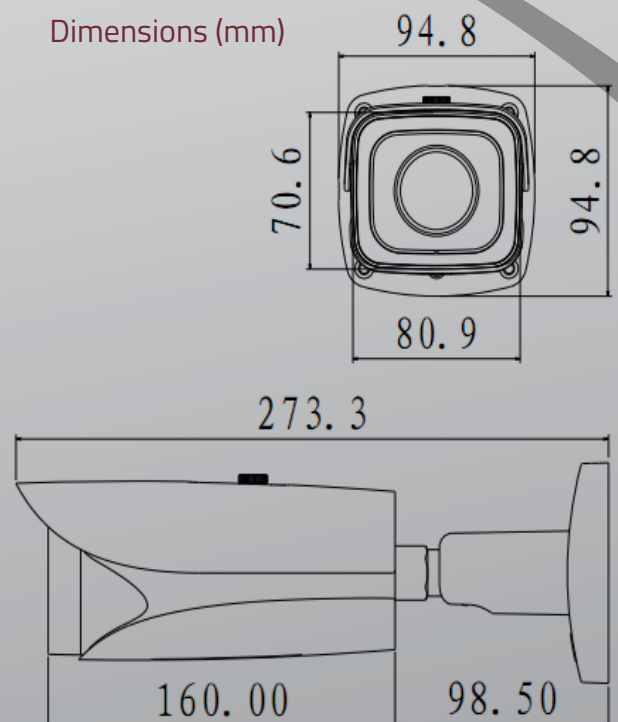
IP-B2MVFC



Features

- 1/1.9" 2 Megapixel progressive scan CMOS
- Support H.264,MJPEG dual codec
- Smart triple streams supported
- Max 50/60fps@1080P
- Starlight: 0.005Lux/F1.65 (Color)
- Ultra WDR (Wide Dynamic Range) up to 120dB
- Ultra 3D DNR
- Ultra Defog, ROI, EIS
- Smart detection
- Intelligent Function
- 4~8mm varifocal motorized lens

Dimensions (mm)



Technical Specifications

Model		IP-B2MVFC	
Camera			
Image Sensor		1/1.9" 2Megapixel CMOS	
Effective Pixels		1920(H)x1080(V)	
Scanning System		Progressive	
Electronic Shutter Speed		Auto/Manual, 1/3~1/10000s	
Min. Illumination		0.005Lux/F1.65 (Color),0Lux/F1.65(IR on)	
S/N Ratio		More than 50dB	
Video Output		1 port	
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	
EIS		Support	
Ultra Defog		Support	
Lens			
Focal Length		4~8 mm motorized	
Max Aperture		F1.65	
Focus Control		Auto	
Angle of View		H:90°(Wide) ~58°(Tele)	
Lens Type		Motorized /Auto Iris(DC)	
Mount Type		Board-in type	
Video			
Compression		H.264/H.264B/H.264H/ MJPEG	
Resolution		1080P (1920×1080)/720P(1280× 720)/D1(704×576)/CIF(352× 288)	
Frame Rate	Main Stream	1080P/ 720P (1 ~ 50/60fps)	
	Sub Stream	D1/CIF(1 ~ 25/30fps)	
	Third Stream	1080P/720P/D1(1 ~ 25/30fps)	
Bit Rate		H.264: 32K ~ 8192K bps	
ROI		Up to 4 areas	
Audio			
Compression		G.711a/G.711u	
Interface		1/1 channel In/Out	
Smart Function			
		Tripwire	

Smart detection	Intrusion
	Scene change
	Missing/Abandoned
	Audio detect
	Defocus detect
	Face detect
Intelligent function	People counting
	Heat map
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, Windows Phone
Auxiliary Interface	
Memory Slot	Micro SD, Max 128GB
Alarm	2/1 channel In/Out
General	
Power Supply	DC12V(AC24 V optional) , PoE (802.3af)
Power Consumption	<12.5W
Working Environment	-30°C~+60°C, Less than 95% RH
Ingress Protection	IP66
Dimensions	273.30mm × 94.8mm× 94.8mm
Weight	1.25kg

Accessory (Optional)



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