

# IP4MIBC-212-ZS

4 Megapixel IP / Network Bullet Camera


**HD Resolution**

**PoE Compatible**

**Mobile Access**

**Weatherproof**

## Features

- 1/3" 4Megapixel progressive CMOS
- H.264+ & H.264 dual-stream encoding
- 20fps@4M(2688x1520) & 25/30fps@3M (2304x1296)
- WDR(120dB), Day/Night(ICR), 3DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, VMS, Mobile Apps
- Micro SD card slot, up to 128GB
- 2.7~12mm varifocal lens
- Max IR LEDs Length 60m
- IP67, PoE



## Specifications

IP4MIBC-212-ZS		
Image Sensor	1/3" 4 MegaPixel Aptina CMOS	
Resolution	4M (2688 x 1520) / 4M (2560 x 1440) / 3M (2304 x 1296) / 720P (1280 x 720) / D1 (704 x 576 / 704 x 480) / CIF (352x288 / 352x240)	
Frame Rate	Main Stream	4MP (1~20fps) / 3MP (1 ~ 20fps) / 1080P (1 ~ 25/30fps)
	Sub Stream	D1/CIF (1~30fps)
	3rd Stream	720P (1~30fps)
Compression	H.264+/H.264	
Bit Rate (Audio / Video)	H264:24K ~ 8192Kbps	
Electronic Shutter	Auto / Manual ; 1/3 ~ 1/100,000s	
Effective Picture (H x V)	2688 x 1520	
Focal Length	2.8~12mm varifocal lens (motorized)	
Lens Mount Type	Board-in Type	
Min. Illumination   Color / B&W	Color: 0.1 Lux @ F1.4 / B&W: 0.01 Lux @ F1.4 / 0 Lux/F1.4 (IR On)	
Infrared Range	197ft. (Max.)	
Day / Night	Auto (ICR) / B&W / Color	
Backlight Compensation	BLC / HLC / DWDR	
White Balance	Auto / Manual	
Gain Control	Auto / Manual	
Noise Reduction	3D DNR	
Privacy Masking	Up to 4 Areas	
Angle of View	H:100°~35°, V:54°~20°	
Network	1 x RJ45 Ethernet port (10/100Base-T Mbps)	
Protocol	HTTP; HTTPS; TCP; ARP; RTSP; RTP; UDP;SMTP; FTP; DHCP; DNS; DDNS; PPPoE; IPv4/v6; QoS; UPnP; NTP; Bonjour; 802.1x; Multicast; ICMP; IGMP	
Compatibility	ONVIF, PSIA, CGI	
Micro SD	Max 128GB	
Audio	N / A	
Alarm	N / A	
Max User Access	20 Users	
Weatherproof Rating	IP67	
Power Supply	DC 12V, PoE (802.3af)	
Working Environment	-40°~140° F (-40°~ 60° C), Less than 95% RH	
Dimensions / Weight	2.8" x 3.1"x 8.4" / 1.51 lb	