

# IP4MIBC-28

4 Megapixel IP / Megapixel Bullet




HD Resolution



PoE Compatible



Mobile Access



Weatherproof

## Features

- 1/3" 4 Megapixel progressive CMOS
- H.264+ & H.264 dual-stream encoding
- Max 20fps @ 4M (2688x1520) & 30fps @ 3MP (2304x1296)
- DWDR, Day/Night(ICR), 3DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, VMS & Optiview Mobile App
- 2.8mm fixed Lens
- Max. IR LEDs length 98ft
- IP67, PoE



## Specifications

IP4MIBC-28		
Image Sensor	1/3" 4 MegaPixel Aptina CMOS	
Resolution	4M (2688x1520) / 4M (2560x1440) / 3M (2304x1296) / 1080P (1920x1080) / 720P (1280x720) / D1 (704x576 / 704x480) / CIF (352x288 / 352x240)	
Frame Rate	Main Stream	4MP (1~20fps) / 3MP (1~25/30fps)
	Sub Stream	D1/CIF (1~30fps)
	Third Stream	720P (1~30fps)
Compression   Bit Rate	H.264+ / H.264   80K ~ 10240Kbps	
Electronic Shutter	Auto / Manual ; 1/3~1/100,000	
Effective Picture (H x V)	2688 x 1520	
Focal Length / Max Aperture	2.8mm (Fixed) / F2.2	
Lens Mount Type	Board-in Type	
Min. Illumination   Color / B&W	Color: 0.31 Lux / F2.2 0 Lux / F1.6 (IR On)	
Infrared Range	98ft. (Max.)	
IR LED's	24	
Day / Night	Auto (ICR) / B&W / Color	
Backlight Compensation	BLC / HLC / DWDR	
White Balance	Auto / Manual	
Gain Control	Auto / Manual	
Noise Reduction	3D	
Privacy Masking	Up to 4 Areas	
Motion Detection	Up to 4 Areas	
Angle of View	H: 106° / V:56°	
DORI Distances	Detect: 207ft Observe: 82ft Recognize: 43ft Identify: 20ft	
Network	RJ45 (1/100Base-T)	
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	
Max User Access	20 Users	
Weatherproof Rating	IP67	
Transmission Distance	328ft	
Power Supply / Consumption	DC 12V, PoE (802.3af) / Max 4.3 W	
Working Environment	-44°~140° F (-30°~ 60° C), 10%~90% RH	
Dimensions / Weight	2.76"x6.49" / 1 lb	