

IP4MIAB-28a

4 Megapixel IP / Megapixel Armor Ball



HD Resolution



PoE



Mobile



Weatherproof

Features

- 1/3" 4.0 Megapixel progressive scan CMOS
- H.265 / H.264 & MJPEG dual-stream encoding
- 25/30fps @ 4M (2688x1520)
- WDR(120dB), Day/Night(ICR), 3DNR, AWB, AGC, BLC
- Smart Detection Supported
- Multiple network monitoring: Web viewer, Optiview VMS, Free Mobile Apps
- Built-in Mic
- 2.8mm fixed lens
- Max. IR LEDs Length 164ft (50m)
- Micro SD memory, IP67, PoE



Specifications

IP4MIAB-28		
Image Sensor	1/3" 4 MegaPixel Aptina CMOS	
Resolution	4M (2688x1520) / 3M (2304x1296) / 1080P (1920x1080) / 1.3M (1280x960) / 720P (1280x720) / D1 (704x576/704x480) / VGA (640x480) / CIF (352x288/352x240)	
Frame Rate	Main Stream	4M (1~30fps)
	Sub Stream	D1/CIF (1~30fps)
	Third Stream	720P (1~30fps)
Bit Rate	H.265: 14K ~ 9984Kbps H.264: 24K ~ 10240Kbps	
Electronic Shutter	Auto / Manual ; 1/4 ~ 1/100,000s	
Effective Picture (H x V)	2688 x 1520	
Focal Length / Max Aperture	2.8mm (Fixed) / F1.8	
Lens Mount Type	Board-in Type	
Min. Illumination Color / B&W	Color: 0.06Lux/F1.6(Color,1/3s,30IRE)	
Infrared Range	164ft. (Max.)	
Day / Night	Auto (ICR) / B&W / Color	
Backlight Compensation	BLC / HLC / WDR(120dB)	
White Balance	Auto / Manual	
Gain Control	Auto / Manual	
Noise Reduction	3D	
Privacy Masking	Up to 4 Areas	
Angle of View	H: 104° V:58°	
Audio Compression	G.711a/ G.711Mu/ AAC/ G.726	
Audio Interface	Built-in Mic	
Network	RJ45 (10/100Base-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; SNMP;	
Compatibility	ONVIF, PSIA, CGI	
Max User Access	10 Users / 20 Users	
Weatherproof Rating	IP67	
Transmission Distance	328ft	
Power Supply	DC 12V, PoE (802.3af)	
Working Environment	-22°~140° F (-30°~ 60° C), <95% RH	
Dimensions / Weight	4.17" x 3.69" (106 x 93.7mm) / 1.43 lb (0.65 kg)	