

IP4MIAB-36

4 Megapixel IP / Megapixel Armor Ball



HD Resolution



PoE Compatible



Mobile Access



Weatherproof

Features

- 1/3" 4.0 Megapixel progressive scan CMOS
- H.264 & MJPEG dual-stream encoding
- Max 20fps @ 4.0M (2688 x 1520), 30fps @ 3.0 MP (2304 x 1296)
- WDR(120dB), Day/Night(ICR), 3DNR,AWB,AGC,BLC
- Smart Detection Supported
- Multiple network monitoring: Web viewer, Optiview VMS, Free Mobile Apps
- 3.6mm fixed lens
- Max. IR LEDs Length 98ft (30m)
- IP67, PoE



Specifications

IP4MIAB-36	
Image Sensor	1/3" 4 MegaPixel Aptina CMOS
Resolution	4M (2688×1520) / 4M (2560×1440) / 3M (2304×1296) / 1080P (1920×1080) / 720P (1280×720) / D1 (704×576 / 704×480) / CIF (352×288 / 352×240)
Frame Rate	Main Stream 4MP (1~20fps) / 3MP (1~25/30fps)
	Sub Stream D1/CIF (1~30fps)
	Third Stream 720P (1~30fps)
Bit Rate	H.264: 32K ~ 10Mbps
Electronic Shutter	Auto / Manual ; 1/4 ~ 1/100,000s
Effective Picture (H × V)	2688 x 1520
Focal Length / Max Aperture	3.6mm (Fixed) / F1.8
Lens Mount Type	Board-in Type
Min. Illumination Color / B&W	Color: 0.01 Lux @ F2.0 / 0 Lux @ F2.0 (IR On)
Infrared Range	98ft. (Max.)
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
Angle of View	H: 84°/106°/56°
Network	RJ45 (1/100Base-T)
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, 802.1x
Compatibility	ONVIF, PSIA, CGI
Max User Access	20 Users
Weatherproof Rating	IP67
Transmission Distance	328ft
Power Supply	DC 12V, PoE (802.3af)
Working Environment	-44°~140° F (-30°~ 60° C), 10%~90% RH
Dimensions / Weight	4.5" × 3.4" (114 × 86mm) / 0.64 lb (0.29 kg)