

# IP3MIAB-36 / IP3MIAB-36P / IP3MIBC-36

3 Megapixel 1080P IP / Megapixel Cameras



HD Resolution



PoE Compatible



Mobile Access



Weatherproof

## Features

- 1/3" 3 Megapixel progressive scan Aptina CMOS
- H.264 & MJPEG dual-stream encoding
- Max 20fps @ 3M (2048x1536) & 25/30fps @ 1080P (1920x1080)
- Day/Night(ICR), 3DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS (DSS/PSS) & DMSS
- 3.6mm fixed Lens
- Max. IR LEDs length 30m
- IP66, PoE



IP3MIAB-36P



IP3MIAB-36



IP3MIBC-36

## Specifications

	IP3MIAB-36P	IP3MIAB-36	IP3MIBC-36
Image Sensor	1/3" 3 Megapixel Aptina CMOS		
Resolution	3M (2048×1536) / 1080P (1920×1080) / 720P (1280×720) / D1 (704×576/704×480) / CIF(352×288/352×240)		
Frame Rate	Main Stream	3M (1~20fps) / 1080P / 720P (1 ~ 25/30fps)	
	Sub Stream	D1/CIF (1~30fps)	
Bit Rate	4K ~ 8192Kbps	32K ~ 8192Kbps / N/A	
Electronic Shutter	Auto / Manual ; 1/4 ~ 1/100,000s		
Effective Picture (H × V)	2048 x 1536		
Focal Length / Max Aperture	3.6mm (Fixed) / F2.1	3.6mm (Fixed) / F1.8	
Lens Mount Type	Board-in Type		
Min. Illumination   Color / B&W	Color: 0.045 Lux @ F1.2 / 0 Lux (IR On)	Color: 0.1 Lux @ F1.2   0 Lux (IR On)	
Infrared Range	98ft. / 30m	65ft / 20m	
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: 81°	H: 72.5°	
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		
Compatibility	ONVIF, PSIA, CGI		
Max User Access	20 Users		
Weatherproof Rating	IP67	IP66	
Transmission Distance	328ft		
Power Supply	DC 12V, PoE (802.3af)		
Working Environment	-22°~140° F (-30°~ 60° C), 10%~90% RH	14°~140° F (-10°~ 60° C), 10%~90% RH	
Dimensions	4.5" × 3.4" (114mm×86mm)	4.5" × 3.4" (114 × 86mm)	2.75" x 2.6 x 6.3" (70 x 66 x 160mm)
Weight	0.88 lb (0.4kg)	0.64 lb (0.29 kg)	1.1 lb (.5 kg)