

# IP3MIAD-212-ZU

3 Megapixel IP / Network Armor Dome Camera



HD Resolution



PoE



Mobile



Weatherproof

## Features

- 1/2.8" 3 Megapixel progressive scan Aptina CMOS
- H.265+ & MJPEG dual-stream encoding
- Max 60fps @ 3M (2048x1536) & 60fps @ 1080P (1920x1080)
- DWDR, Day/Night(ICR), 3DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 2.7~13.5mm varifocal lens
- Max. IR LEDs Length 20m / 65 ft
- IP67, IK10, PoE



## Specifications

IP3MIAD-212-ZU		
Image Sensor	1/2.8" 3 Megapixel progressive scan CMOS	
Resolution	3M (2048x1536) / 1080P (1920x1080) / 1.3M (1280x960) / 720P (1280x720) / D1 (704x576/704x480) / CIF (352x288/352x240)	
Frame Rate	Main Stream	3M(1 ~ 20fps)/1080P (1 ~ 25/30fps)
	Sub Stream	D1/CIF (1~30fps)
Bit Rate	56K ~ 6144Kbps	
Audio Interface	1/1 Channel In/Out	
Auto Compression	G.711a/G.711Mu/AAC/ G.726	
Electronic Shutter	Auto / Manual ; 1/3 ~ 1/100,000s	
Effective Picture (H x V)	2048 x 1536	
Focal Length	2.7~13.5mm varifocal lens	
Lens Mount Type	Board-in Type	
Edge Storage	NAS	
	Local PC for instant recording Mirco SD card 128GB	
Min. Illumination   Color / B&W	Color: 0.005 Lux @ F1.4 / 0.03 Lux @ F1.4 / B&W: 0 Lux @ F1.4 (IR On)	
Infrared Range	65ft. (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: 110°~31° V: 57° ~ 17°	
Network	1 x RJ45 Ethernet port (10/100Base-T Mbps)	
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, IK10	
Power Supply	DC 12V, PoE (802.3af); <18W	
Working Environment	-40°~140° F (-40°~ 60° C), <95% RH	
Dimensions / Weight	6.26" x 4.64" / Approx 3.56 lbs	