

IP2MIAD-28A

2 Megapixel IP / Network Armor Dome Camera



HD Resolution



PoE



Mobile



Weatherproof

Features

- 1/2.8" 2Megapixel progressive scan STARVIS™ CMOS
- H.265&H.264 triple-stream encoding
- 50/60fps@1080P(1920×1080)
- Smart Detection supported
- WDR (120dB), Day / Night (ICR), 3DNR, AWB, AGC, BLC
- Multiple Network Monitoring: Web Viewer, Optiview VMS, Mobile Apps
- 2.8mm fixed lens
- 1/1 Alarm In/Out, 1/1 Audio In/Out
- Max IR Length 98ft (30m)
- Micro SD Memory, IP67, IK10, PoE



Specifications

IP2MIAD-28A		
Image Sensor	1/2.8" 2Megapixel progressive scan CMOS	
Resolution	2M (1920 x 1080) / 720P (1280 x 720) / D1 (704 x 576 / 704 x 480) / CIF (352x288 / 352x240)	
Frame Rate	Main Stream	1080P (1 ~ 50/60fps)
	Sub Stream	D1/CIF (1 ~ 30fps)
	3rd Stream	720P (1 ~ 30fps)
Compression	H.265/H.264	
Bit Rate (Audio / Video)	H.265: 14K ~ 9984Kbps	
Electronic Shutter	Auto/Manual, 1/3(4)~1/100000s	
Effective Picture (H x V)	1920 x 1080	
Focal Length	2.8mm lens (static)	
Lens Mount Type	Board-in Type	
Min. Illumination Color / B&W	0.007Lux/F1.6(Color,1/3s,30IRE) 0.06Lux/F1.6(Color,1/30s,30IRE) 0Lux/F1.6(IR on)	
Infrared Range	98ft. (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 DNR	
Privacy Masking	Up to 4 Areas	
Smart Detection	Tripwire, Intrusion, Abandoned / Missing, Scene Change, Audio Detect, Face Detect	
Angle of View	H: 110° (87°, 52°), V:58° (46°, 30°)	
Network	1 x RJ45 Ethernet port (10/100Base-T Mbps)	
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	
Micro SD	Max 128GB	
Audio	G.711a/ G.711Mu/ AAC/ G.726 1 Channel In/Out	
Alarm	1 channel In: 5mA 5VDC / 1 channel Out: 300mA 12VDC	
Max User Access	20 Users	
Weatherproof Rating	IP67	
Power Supply	DC 12V, PoE (802.3af)	
Working Environment	-40°~140° F (-40°~ 60° C), Less than 95% RH	
Dimensions / Weight	4.33" x 3.19" / 1.17 lb	