

5-Megapixel Dome Network Camera

PIX-325-AID

Features:

- 5MP Progressive scan CMOS sensor
- Equipped with 2.7~13.5mm motorized lens
- Triple-streaming from H.265+, H.265, H.264,MJPEG
- Supports 3D DNR (Digital Noise Reduction)
- Provides True Day/Night functionality with auto- matic IR filter operation
- Extended IR range up to 50m
- Support video analytics
- Supports ONVIF
- Weather-proof IP67, IK10 rated
- Supports PoE and 12VDC



Specification:

Video	
Imaging Device	1/2.7"
Effective Pixels	5MP 2592 (H) x1944 (V)
Scanning System	Progressive CMOS
Min. Illumination	Color 0.001Lux @(F1.2,AGC ON) ; B/W 0 lux @ IR ON
Lens Type	
Focal Length (Zoom Ratio)	2.7-13.5mm
Max. Aperture Ratio	F No. 1.8 (W) ~ 3.3(T)
Angular Field of View	Horizontal: 107-33.6°, Vertical: 54.7-18.9°, Diagonal: 133.7-37.6°
Min. Object Distance	0.2M~INF
Lens Type	Motorized(Ø14)
Operational	
IR Viewable Length	Up to 50m
Camera Title	On/Off
Day & Night	IR cut filter with auto switch (Day/Night/Auto/Schedule)
Backlight Compensation	Off/On (5 Zone)
Wide Dynamic Range	WDR (140dB optional)
Digital Noise Reduction	3D DNR
Motion Detection	Off/On (8 Level)
Privacy Masking	Off/On (4 Zone, Rectangle)
Gain Control	Auto
White Balance	Auto/Manual
Electronic Shutter Speed	1/100000s ~1s
Mirror	Flip/Rotation
On-Board Storage	Micro SD slot, up to 512GB,
Alarm	1 input, 1 output
Audio	Mic In (1 input (RCA), 1 output (RCA))
Hardware Reset	Yes
Smart Feature	Face Detection, Human & Vehicle Detection, Perimeter Intrusion Detection, Line Crossing Detection, Cross Counting, Stationary Object Detection, Heat Map, Crowd Density Detection, Queue Length Detection, Motion Detection, Video Cover
Network	
Ethernet	RJ45(10/100BASE-T)
Video Compression Format	H.264,H.265,H.265+,MJPEG
Resolution	Mainstream
	5MP(2592*1944),4MP(2592x1520)

	3MP(2304x1296),@30fps,1080P(1920x1080)@30fps (@60fps)
	960P(1280x960)@30fps720P(1280x720)@30fps
	Substream
	1080P(1920x1080), 720P(1280x720),VGA(640x480),QVGA(320x240)
	Tertiary Stream
	VGA(640x480), QVGA (320x240)
Video Quality Adjustment	8Kbps ~ 8Mbps
Bitrate control method	CBR/VBR
Streaming Capability	Triple-Stream(Main/Sub/Mobile)
Protocol	TCP/IP,IPv6,HTTP,DHCP,DNS,DDNS,RTP/RTSP,SMTP,NTP,UPnP,SNMP,HTTPS,FTP (Optical) UDP,ICMP,IGMP
Security	IP address filter;complicated password;Authenticated username and password
Streaming Method	Unicast/Multicast
Application Programming Interface	ONVIF(Profile S/G/T)
Environmental	
Operating Conditions	-30 ~ +55°C/less than ≤ 95% RH
Storage Conditions	-30 ~ +60°C/less than ≤ 95% RH
Ingress Protection	IP67, IK10
Electrical	
Input Voltage / Current	D12V/POE(IEEE802.3af)
Power Consumption (IR OFF)	3W/4W
Power Consumption (IR ON)	5W/7W
Mechanical	
Material	Metal

Dimensions:

