

2MPIP-2MIR25038XUASL-C

2MP 38x Starlight IR Network PTZ Dome Camera



Features

Optics

- Starlight illumination
- Accurate and fast focusing
- Smart IR, up to 250 m (820ft) IR distance
- Optical glass window with higher light transmittance
- IR anti-reflection window to increase the infrared transmittance

Compression

- Ultra 265,H.265, H.264, MJPEG
- Embedded smart algorithm
- Triple streams
- Customized OSD

Network

- ONVIF Conformance
- Optional network interfaces with Ethernet RJ45 and optical SFP

Structure

- Innovative snow-removing functionality
- More effective heat dissipation system
- Intelligent temperature control technology
- IK10
- IP66

Specifications

CAMERA	
Sensor	1/1.9", progressive scan, 2.0megapixel, CMOS
Lens	5.7 ~ 216.6 mm, AF automatic focusing and motorized zoom lens
Digital Zoom	16
Optical Zoom	38

Angle of View (H)	71.7°~ 2.4°				
DORI Distance	Lens	Detect(m)	Observe(m)	Recognize(m)	Identify(m)
	5.7mm	68.4	27.4	17.7	6.8
	216.6mm	2599.2	1039.7	519.8	259.9
Angle of View (H)	58.4°~2.1°				
Angle of View (V)	42.6°~1.3°				
Angle of View (D)	71.8°~2.4°				
Shutter	Auto/Manual; shutter time: 1s ~ 1/100000 s				
Minimum Illumination	Colour: 0.001Lux (F1.5, AGC ON) 0 Lux with IR				
Iris	Auto/Manual; F1.5 ~ F4.5				
Day/Night	IR-cut filter with auto switch (ICR)				
Digital noise reduction	2D/3D DNR				
S/N	>52dB				
IR Range	UP to 250m (820ft)				
Defog	Optical Defog & Digital Defog				
WDR	WDR 1				
VIDEO					
Video Compression	Ultra 265,H.265, H.264, MJPEG				
H.264 code profile	Baseline profile, Main Profile, High Profile				
Frame Rate	Main Stream:2MP (1920×1080):Max. 60 fps; Sub Stream:2MP (1920×1080):Max. 60 fps; Third Stream: D1 (720×576): Max. 60 fps				
HLC	Supported				
BLC	Supported				
EIS	Supported				
OSD	Up to 8 OSDs				
Privacy Mask	Up to 24 areas				
ROI	Up to 8 areas				
Motion Detection	Up to 4 areas				
SMART					
Behavior Detection	Intrusion, crossing line, motion detection, Auto tracking				
Intrusion	Enter and loiter in a pre-defined virtual region				
cross line	Cross a pre-defined virtual line				
motion detection	Moving within a pre-defined virtual region				
auto tracking	Tracking the specified target				
Recognition	Face detection, Audio detection				
Intelligent Identification	Defocus, Scene Change				
Statistical Analysis	People counting				
General Function	Watermark, IP Address Filtering, Tampering Alarm, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP, Authentication, User Authentication				
AUDIO					

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Audio Compression	G.711
Two-way audio	Supported
Suppression	Supported
Sampling Rate	8 KHZ
STORAGE	
Edge Storage	Micro SD, up to 128 GB
Network Storage	ANR
NETWORK	
Protocols	L2TP, IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x
Compatible Integration	ONVIF(Profile S, Profile G), API
PAN & TILT	
Pan Range	360° (endless)
Pan Speed	0.1°/s ~ 240°/s Preset speed: 300°/s
Tilt Range	-20° ~ +90° (auto reverse)
Tilt Speed	0.1° ~ 160°/s Preset speed: 240°/s
Number of Presets	1024
Patrol	Preset patrol, route patrol, recorded patrol
Home Position	Supported
INTERFACE	
Audio I/O	Audio cable Input: impedance 35 kΩ; amplitude 2 V [p-p] Output: impedance 600 Ω; amplitude 2 V [p-p]
Alarm I/O	2/ 1
Serial Port	1 RS485
Video Output	1 BNC, impedance 75 Ω; amplitude 1 V [p-p]
Network	1 RJ45 10M/100M/1000M Base-TX Ethernet SFP Base-TX Ethernet
GENERAL	
Power	24 V AC (Default) ±25%, 24 V DC ±25% Power consumption: 10.6~51W
Dimensions(Ø xH)	φ270 x 496.7mm (φ10.6" x 19.6")
Weight	9.69 kg (21.4 lb)
Working Environment	-40°C ~ +70°C (-40°F ~ 158°F), Humidity:10%~ 90% RH (non-condensing)
Ingress Protection	IP66
Vandal Resistant	IK10
Reset Button	Supported

ACCESSORIES	
Pendant mount	Ceiling plate is optional with different pendant rod for various applications
Standing pole mount	The interface is designed with internal G1½ screws. The screw depth must be more than 23 mm
Wall mount	/
Corner mount	/
Pole mount	/

Dimensions

