

2MPIP-2MIR20033XUASL-C

2MP 33X 2MP Starlight IR Dome Camera



Features

Optics

- 33X Optical Zoom
- Starlight illumination
- Accurate and fast focusing
- Smart IR, up to 200m (656ft) IR distance
- Up to 120dB WDR (Wide Dynamic)
- IR anti-reflection window to increase the infrared transmittance

Compression

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

Network

- ONVIF Conformance

Structure

- 15° Elevation Angle
- Innovative snow-removing functionality
- More effective heat dissipation system
- Intelligent temperature control technology
- 6KV surge protection designed for network interface

Specifications

CAMERA	
Sensor	1/2.8", 2.0 megapixel, progressive scan, CMOS
Lens	4.5 ~ 148.5mm, AF automatic focusing and motorized zoom lens
Digital Zoom	16
Optical Zoom	33

DORI Distance	Lens	Detect(m)	Observe(m)	Recognize(m)	Identify(m)
	4.5	69.8	27.9	14	7
	148.5	2304.3	921.7	460.9	230.4
Angle of View (H)	62.67°~ 2.82°				
Angle of View (V)	38.4°~ 1.3°				
Angle of View (D)	77.1°~ 3.3°				
Shutter	Auto/Manual; shutter time: 1~ 1/100000s				
Minimum Illumination	Colour: 0.001Lux (F1.6,AGC ON) 0Lux with IR				
Iris	Auto/Manual; F1.6 ~ F5.3				
Day/Night	IR-cut filter with auto switch (ICR)				
Digital noise reduction	2D/3D DNR				
S/N	> 52dB				
IR Range	UP to 200m (656ft)				
Defog	Digital Defog				
WDR	120dB				
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 60fps; Sub Stream: 2MP (1920*1080), Max 60fps; Third Stream: D1 (720*576), Max 60fps				
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					
General Function	Watermark, IP Address Filtering, Tampering Alarm, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP, Authentication, User Authentication				
AUDIO					
Audio Compression	G.711				
Two-way audio	Supported				
Suppression	Supported				
Sampling Rate	8 KHZ				
STORAGE					
Edge Storage	Micro SD, up to 256GB				
Network Storage	ANR				
NETWORK					
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS				

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Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API
PAN & TILT	
Pan Range	360° (endless)
Pan Speed	0.1°/s ~ 240°/s Preset speed: 300°/s
Tilt Range	-15° ~ +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
Network	1 RJ45 10M/100M Base-TX Ethernet
Video Output	1 BNC, impedance 75Ω; amplitude 1V [p-p]
GENERAL	
Power	AC 24V (Default) ±25%, DC 24V±25% Power consumption: 11 ~ 47W
Dimensions(Ø xH)	Ø 227 x 359.4mm (Ø8.9" x 14.2")
Weight	5.5kg (12.1lb)
Working Environment	-40°C ~ 70°C (-40°F ~ 158°F), Humidity: ≤95% RH (non-condensing)
Ingress Protection	IP66
Reset Button	Supported

Dimensions

