

2MPIP-3MIR20033XUASL-C

3MP 33x IR Network PTZ Dome Camera



Features

Optics

- 33x optical zoom
- Accurate and fast focusing
- Up to 120 dB WDR(Wide Dynamic Range)
- Smart IR, up to 200 m (656ft) IR distance
- IR anti-reflection window to increase the infrared transmittance

Compression

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

Network

- ONVIF Conformance

Structure

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

Specifications

CAMERA					
Sensor	1/2.8", progressive scan, 3.0 megapixel, CMOS				
Lens	4.5 ~ 148.5 mm , AF automatic focusing and motorized zoom lens				
Digital Zoom	16				
Optical Zoom	33				
DORI Distance	Lens	Detect(m)	Observe(m)	Recognize(m)	Identify(m)
	4.5mm	63.1	25.2	12.6	6.3
	148.5mm	2081.8	832.7	416.4	208.2
Shutter	Auto/Manual; shutter time: 1/6 s ~ 1/100000 s				
Angle of View(H)	58.7°~ 2.9°				
Angle of View (V)	57.4°~1.9°				
Angle of View (O)	72.2°~3.4°				
Minimum Illumination	Colour: 0.005Lux (F1.6,AGC ON) 0 Lux with IR				
Iris	Auto/Manual; F1.6 ~ F5.3				
Digital noise reduction	2D/3D DNR				
Day/Night	IR-cut filter with auto switch (ICR)				
S/N	> 55dB				
WDR	120 dB				
IR Range	UP to 200m (656ft)				
Defog	Digital Defog				
VIDEO					
Video Compression	Ultra 265,H.265, H.264, MJPEG				
H.264 code profile	Baseline profile, Main Profile, High Profile				
Frame Rate	Main Stream:3MP (2048×1536):Max.30 fps,180P (1920×1080):Max.60 fps; Sub Stream:2MP (1920×1080):Max. 60 fps; Third Stream: D1 (720×576): Max. 60 fps				
BLC	Supported				
HLC	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, cross 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				

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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	
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	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP
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	-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]
	1 Output: impedance 600 Ω; amplitude 2 V [p-p]
Alarm I/O	1/ 1
Serial Port	1 RS485
Network	1 RJ45 10M/100M Base-TX Ethernet
Video Output	1 BNC, impedance 75 Ω; amplitude 1 V [p-p]
GENERAL	
Power	24 V AC (Default) ±25%, 24 V DC ±25%
	Power consumption: 11~47W
Dimensions(Ø xH)	Ø227x359.4 mm (Ø8.9" x 14.2")
Weight	5.5kg (12.1lb)
Working Environment	-40°C ~ +70°C (-40°F ~ 158°F), Humidity :10%~ 95% RH(non-condensing)
Ingress Protection	IP66
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

