

2MPIP-2M33XUASL-C

2MP 33x Starlight Network PTZ Dome Camera



Features

Optics

- Starlight illumination
- 33x optical zoom
- Accurate and fast focusing

Compression

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

Network

- ONVIF Conformance

Structure

- IK10
- IP65

Specifications

CAMERA					
Sensor	1/2.8", progressive scan, 2.0 megapixel, 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)
	4.5mm	69.8	27.9	14	7
	148.5mm	2094.8	837.9	419	209.5
Angle of View (H)	62.67°~2.82°				
Angle of View (V)	38.4°~1.3°				
Angle of View (O)	77.1°~3.3°				

Shutter	Auto/Manual; shutter time: 1s ~ 1/100000 s
Minimum Illumination	Colour: 0.001 lux (F1.5, AGC ON) B/W: 0.0001 lux(F1.5, AGC ON)
Iris	Auto/Manual; F1.5 ~ F4.0
Day/Night	IR-cut filter with auto switch (ICR)
Digital noise reduction	2D/3D DNR
Defog	Digital Defog
S/N	>52dB
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. 30 fps; Sub Stream: 2MP (1920×1080): Max. 30 fps; Third Stream: D1 (720×576): Max. 30 fps
HLC	Supported
BLC	Supported
EIS	Supported
OSD	Up to 8 OSDs
ROI	Up to 8 areas
Privacy Mask	Up to 24 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
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	8KHZ
STORAGE	
Edge Storage	Micro SD, up to 128 GB
Network Storage	ANR
NETWORK	

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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 ~ 400°/s Preset speed:400°/s
Tilt Range	1° ~ +90°
Tilt Speed	0.1° ~ 240°/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
	1 Input: impedance 35 kΩ; amplitude 2 V [p-p]
	1 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 75 Ω; amplitude 1 V [p-p]
GENERAL	
Power	24 V AC±25%, 24 V DC±25%, PoE (IEEE802.3 at)
	Power consumption: MAX 16W
Dimensions (Ø x H)	Φ218mm×298mm(Φ8.6" x 11.7")
Weight	4.2 kg (9.3 lb)
Working Environment	-30°C ~ +70°C (-22°F ~ 158°F), Humidity:10%~ 90% RH (non-condensing)
Ingress Protection	IP66
Vandal Resistant	IK10
Reset Button	Supported
ACCESSORIES	
In-ceiling mount	
Indoor pendent mount	
Indoor Wall mount	

Dimensions

