

2MVIP-2MIR30ZUA-P

2MP Motorized IR & Vandal- resistant IP Dome Camera



Specifications

CAMERA					
Sensor	1/2.8", 2.0 megapixel, progressive scan, CMOS				
Lens	2.8 ~ 12mm, AF automatic focusing and motorized zoom lens				
DORI Distance	Lens	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	2.8	43.4	17.4	8.7	4.3
	12	186.2	74.5	37.2	18.6
Angle of View(H)	94°			28°	
Angle of View (V)	56.7°			14.4°	
Angle of View (O)	122.2°			34.4°	
Adjustment angle	Pan: 0° ~ 360°		Tilt: 0° ~ 80°		Rotate: 0° ~ 360°
Shutter	Auto/Manual, 1 ~ 1/100000 s				
Day/Night	IR-cut filter with auto switch (ICR)				
Minimum Illumination	Colour: 0.001Lux (F1.6, AGC ON) 0Lux with IR				
Day/Night	IR-cut filter with auto switch (ICR)				
Digital noise reduction	2D/3D DNR				
S/N	>52dB				
IR Range	Up to 30m (98ft) IR range				
Defog	Digital Defog				
WDR	120dB				
VIDEO					
Video Compression	Ultra265, H.265, H.264, MJPEG				
H.264 code profile	Baseline profile, Main Profile				
Frame Rate	Main Stream: 2MP (1920*1080), Max 30fps; Sub Stream: 2MP (1920*1080), Max 30fps; Third Stream: D1 (720*576), Max 30fps				
HLC	Supported				
BLC	Supported				
9:16 Corridor Mode	Supported				
OSD	Up to 8 OSDs				
Privacy Mask	Up to 8 areas				
ROI	Up to 8 areas				
Motion Detection	Up to 4 areas				

Features

Optics:

- Day/night functionality
- Smart IR, up to 30m (98ft) IR distance
- 2D/3D DNR (Digital Noise Reduction)
- Lowlight surveillance
- Up to 120 dB Optical WDR(Wide Dynamic Range)
- Built-in motorized lens for remote zoom

Compression:

- Ultra 265, H.264, MJPEG
- Triple streams
- Embedded smart algorithm
- ROI (Region of Interest)
- 9:16 corridor mode

Network:

- ONVIF Conformance

Structure:

- Wide temperature range: -40°C to 60°C (-40°F to 140°F)
- Support PoE power supply
- Built-in PoE splitter that outputs DC 12V
- Wide voltage range of $\pm 25\%$
- IK10 vandal resistant
- IP67
- 3-Axis

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SMART

Behavior Detection	Intrusion, cross line, motion detection
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
Recognition	Face detection, Audio detection
Intelligent Identification	Defocus, Scene Change, Object Left, Object Moving
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 128GB
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
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API

INTERFACE

Audio I/O	Audio cable
	Input: impedance 35kΩ; amplitude 2V [p-p]
	Output: impedance 600Ω; amplitude 2V [p-p]
Alarm I/O	1/1
Network	1 RJ45 10M/100M Base-TX Ethernet
Video Output	1 BNC, impedance 75Ω; amplitude 1V [p-p]

GENERAL

Power	12 V DC ±25%, PoE (IEEE802.3 af)
	Power consumption: Max 7.2W
Dimensions (Ø x H)	148 x 111.3mm (Ø5.8" x 4.4")
Weight	0.92kg (2.0lb)
Working Environment	-40°C ~ +60°C (-40°F ~ 140°F), Humidity: 10%~95% RH(non-condensing)
Reset Button	Supported
Ingress Protection	IP67
Vandal Resistant	IK10

Dimensions

