

2MBIP-5MIR50ZUAST-P

5MP WDR Starview (Motorized) VF Network IR Bullet Camera



Features

Optics:

- Starview illumination
- Day/night functionality
- Smart IR, up to 50m (164 ft) IR distance
- 2D/3D DNR (Digital Noise Reduction)
- Up to 120 dB Optical WDR (Wide Dynamic Range)

Compression:

- Ultra265, H.265, H.264, MJPEG
- Triple Streams
- Embedded smart algorithm
- ROI (Region of Interest)
- 9:16 corridor mode
- Customized OSD

Network:

- ONVIF Conformance

Structure:

- Support PoE power supply
- Wide temperature range: -35°C to 60°C (-31°F to 140°F)
- Wide voltage range of $\pm 25\%$
- IP67

Specifications

CAMERA					
Sensor	1/2.7", progressive scan, 5.0 megapixel, CMOS				
Lens	2.7~13.5mm,AF automatic focusing and motorized zoom lens				
DORI Distance	Lens	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	2.7mm	60.8	24.3	12.2	6.1
	13.5mm	303.8	121.5	60.8	30.4
Angle of View(H)	93.38°			28.56°	
Angle of View (V)	88°			16.4°	
Angle of View (O)	121.4°			33.7°	
Shutter	Auto/Manual, 1~1/100000 s				
Minimum Illumination	Colour: 0.002 Lux (F1.2, AGC ON) 0 Lux with IR on				
Day/Night	IR-cut filter with auto switch (ICR)				
Digital noise reduction	2D/3D DNR				
S/N	>52 dB				
IR Range	Up to 50m (164 ft) IR range				
Defog	Digital Defog				
WDR	120dB				
VIDEO					
Video Compression	Ultra265, H.265, H.264, MJPEG				
H.264 code profile	Baseline profile, Main Profile, High Profile				
Frame Rate	Main Stream: 5MP(2592 x 1944): Max. 20 fps, 5MP(2592 x 1944): Max. 25 fps(WDR OFF), 4MP(2560 x 1440): Max. 30 fps, 3MP(2048x 1536): Max. 30 fps, 2MP(1920 x 1080): Max. 30 fps; Sub Stream: 2MP(1920 x 1080): Max. 30 fps; Third Stream: D1(720 x 765): Max. 30 fps				
9:16 Corridor Mode	Supported				
HLC	Supported				
BLC	Supported				
OSD	Up to 8 OSDs				
Privacy Mask	Up to 8 areas				
ROI	Up to 8 areas				
Motion Detection	Up to 4 areas				

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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
Exception Detection	Audio detection
Intelligent Identification	Face detection, 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

INTERFACE

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

GENERAL

Power	12 V DC ±25%, PoE (IEEE802.3 af) Power consumption: Max 10W
Dimensions (L × W × H)	253.4 × 86.4 × 78.7 mm (10.0" × 3.4" × 3.1")
Weight	0.58kg (1.28lb)
Working Environment	-35°C ~ +60°C (-31°F ~ 140°F), Humidity :10%~ 90% RH(non-condensing)
Ingress Protection	IP67

Dimensions

