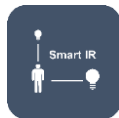


5MP Fisheye Fixed Dome Network Camera

IV-5MP360EU-UN



Key Features



Optics

- Ultra wide angle lens, 360° panoramic image
- Smart IR, Up to 10 m (33ft) IR distance
- 2D/3D DNR (Digital Noise Reduction)

Compression

- Ultra265, H.264, MJPEG
- Built-in omni directional microphone (IPC815SR-DVPP14)
- Triple stream (3 panoramic view)

Network

- ONVIF Conformance

Structure

- Support PoE power supply
- Wide temperature range: -40°C to 60°C (-40°F to 140°F)

- Wide voltage range of $\pm 25\%$
- IK10
- IP66

Specifications

IV-5MP360EU-UN					
Camera					
Image sensor	1/2.8", progressive scan, 5.0 megapixel, CMOS				
Lens	1.4mm@F2.0				
DORI Distance	Lens	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	1.4mm	31.5	12.6	6.3	3.2
Angle of View	360°				
Shutter	Auto/Manual, shutter time: 1~1/100000 s				
Minimum Illumination	Colour: 0.01 Lux (F2.0, AGC ON) 0 Lux with IR				
Day/Night	IR-cut filter for day & night function				
S/N	>55dB				
IR Range	UP to 10m (33ft)				
wavelength	850nm				
IR On/Off Control	Auto/Manual				
Defog	Digital Defog				
WDR	120dB				
Video					
Compression	Ultra265, H.264, MJPEG				
H.264 code profile	Baseline profile, Main Profile, High Profile				
Frame Rate	Main Stream: (2592×1944): Max.30fps; Sub Stream: (1920×1080): Max.30fps; Third Stream: D1(720 x 576): Max.30 fps				
Video Bit Rate	128 Kbps~16 Mbps				
OSD	Up to 8 OSDs				
ROI	Up to 8 areas				
Privacy Mask	Up to 8 areas				
Motion Detection	Up to 4 areas				
General Function	Watermark, IP Address Filtering, Tampering Alarm, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication				
Image					
White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2				
Digital noise reduction	2D/3D DNR				
Smart IR	Support				
Flip	Normal/Flip Vertical/ Flip Horizontal/180°				
Dewarping	N/A				
HLC	N/A				
BLC	Support				

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, NAS(NFS)
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
Client	EZStation EZView EZLive
Web Browser	Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below
	Plug-in free live view: Chrome 57.0+, Firefox 58.0+, Edge 16+, Safari 11+
Live View Display	
Mount Type	Support table, wall, and ceiling
Interface	
Audio I/O	Input: impedance 35 k Ω ; amplitude 2 V [p-p]
	Output: impedance 600 Ω ; amplitude 2 V [p-p]
Alarm I/O	1/1
Built-in Mic	Supported
Video Output	1 BNC, impedance 75 Ω ; amplitude 1 V [p-p]
Network	1 RJ45 10M/100M Base-TX Auto-adaptive Ethernet
Certifications	
Certifications	CE: EN 60950-1 UL: UL60950-1 FCC: FCC Part 15
General	
Power	DC12V \pm 25%,PoE (IEEE 802.3af)
	Power consumption: Max. 8.9 W
Dimensions ($\Phi \times H$)	Φ 125 \times 43.7 mm (Φ 4.9" \times 1.7")
Net Weight	0.39kg (0.86lb)
Material	Shield: plastic Body: metal Bottom plate: metal decorative cover: plastic
Working Environment	-40°C~60°C (-40°F~140°F), Humidity: \leq 95% RH
Storage Environment	-40°C~60°C (-40°F~140°F), Humidity: \leq 95% RH
surge protection	6KV
Ingress Protection	IP66
Vandal Resistant	IK10
Reset Button	Supported

Dimensions

