

# 5MP Fisheye Fixed Dome Network Camera

IV-5MP360FE-CA



## Key Features



- High quality image with 5MP, 1/2.8" CMOS sensor
- 5MP (2592\*1944):@ 30/25fps; 4MP (2560\*1440)@ 30/25fps; 3MP (2304\*1296) @30/25fps; 2MP (1920\*1080) @30/25fps
- Ultra 265, H.265, H.264, MJPEG
- 120dB true WDR technology enables clear image in strong light scene
- Built-in 2 Mic
- Alarm:1 in/1 out, Audio: 1 in/1 out
- Smart IR, up to 10m (33ft) IR distance
- Supports 256 G Micro SD card
- IK10 vandal resistant
- IP66 protection
- Support PoE power supply

## Specifications

	IV-5MP360FE-CA				
<b>Camera</b>					
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				
<b>Video</b>					
Compression	Ultra 265, H.265, H.264, MJPEG				
H.264 code profile	Baseline profile, Main Profile, High Profile				
Frame Rate	Main Stream: 5MP (2592*1944): Max.30fps; 4MP (2560*1440): Max.30fps; 3MP (2304*1296): Max.30fps; 1080P (1920*1080): Max.30fps; Sub Stream: 1080P (1920*1080): Max.30fps; 720P (1280*720), Max 30fps; D1 (720*576), Max 30fps; 640*360,Max 30fps; 2CIF(704*288), Max 30fps; CIF(352*288), Max 30fps; Third Stream: D1 (720*576), Max 30fps; 640*360,Max 30fps; 2CIF(704*288), Max 30fps; CIF(352*288), Max 30fps;				
Video Bit Rate	128 Kbps~16 Mbps				
OSD	Up to 8 OSDs				
ROI	Up to 8 areas				
Privacy Mask	Up to 4 areas				
Motion Detection	Up to 4 areas				
<b>Image</b>					
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				
<b>Audio</b>					
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)

## Smart

Statistical Analysis	heat map
General Function	Watermark, IP Address Filtering, Tampering Alarm, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication

## 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	Guard Station Guard Viewer Star4Live
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+

## Live View Display

Mount Type	Support table, wall, and ceiling
------------	----------------------------------

## Interface

Audio I/O	Input: impedance 35 k $\Omega$ ; amplitude 2 V [p-p]
	Output: impedance 600 $\Omega$ ; amplitude 2 V [p-p]
Alarm I/O	1/1
Built-in Mic	Supported 2
Network	1 RJ45 10M/100M Base-TX Auto-adaptive Ethernet

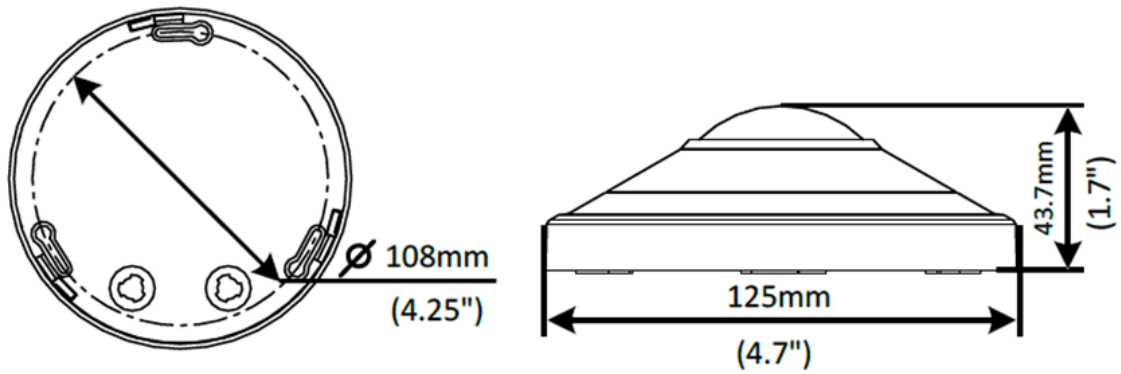
## Certifications

Certifications	CE: EN 60950-1
	UL: UL60950-1
	FCC: FCC Part 15

## General

Power	DC12V $\pm$ 25%,PoE (IEEE 802.3af)
	Power consumption: Max. W
Dimensions ( $\Phi$ $\times$ H)	$\Phi$ 125 $\times$ 43.7 mm ( $\Phi$ 4.9" $\times$ 1.7")
Net Weight	
Material	Metal + Plastic
Working Environment	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: $\leq$ 95% RH (non-condensing)
Storage Environment	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: $\leq$ 95% RH (non-condensing)
surge protection	4KV
Ingress Protection	IP66
Vandal Resistant	IK10
Reset Button	Supported

## Dimensions



## Accessories

IV-JB03-H-IN



IV-A01-IN



IV-SE24-IN



IV-SE24-A-IN



IV-CM24-IN



Junction box	Indoor pendant mount
IV-JB03-H-IN+IV-A01-IN	IV-JB03-H-IN +IV-A01-IN+ IV-SE24-IN(IV-SE24-A-IN)+ IV-CM24-IN

