

Feature

- High quality image with 4MP, 1/3CMOS sensor
- 4MP (2688*1520)@ 25/20fps; 4MP (2560*1440)@ 25/20fps; 3MP (2304*1296) @30/25fps; 2MP (1920*1080) @30/25fps;
- Ultra 265, H.265, H.264, MJPEG
- Lighthunter technology ensures high image quality in low illumination environment
- 120dB true WDR technology enables clear image in strong light scene
- Support 9:16 Corridor Mode
- Built-in Mic
- Smart IR, up to 30m (98ft) IR distance
- Supports 256 G Micro SD card
- IP67 protection
- Support PoE power supply
- 3-Axis



Specification

IPC3614SR-ADF28KM-H

IPC3614SR-ADF40KM-H

Camera

Sensor 1/3, 4.0 megapixel, progressive scan, CMOS

Lens 2.8mm@F1.6

4.0mm@F1.6

DORI Distance

Lens (mm)

Detect (m)

Observe (m)

Recognize (m)

Identify (m)

2.8

63.0

25.2

12.6

6.3

4.0

90.0

36.0

18.0

9.0

Angle Of View (H)

101.1

83.7

Angle Of View (V)

55.3

44.9

Angle Of View (O)	111.1	89.2	
Adjustment angle	Pan: 0 ~ 360	Tilt: 0 ~ 80	Rotate: 0 ~ 360
Shutter	Auto/Manual, 1 ~ 1/100000s		
Minimum Illumination	Support LightHunter: Colour: 0.003Lux (F1.6, AGC ON) 0Lux with IR		
Day/Night	IR-cut filter with auto switch (ICR)		
Digital noise reduction	2D/3D DNR		
S/N	>56dB		
IR Range	Up to 30m (98ft) IR range		
Wave length	850nm		
IR On/Off Control	Auto/Manual		
Defog	Digital Defog		
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: 4MP (2688*1520), Max 25fps; 4MP (2560*1440), Max 25fps; 3MP (2304*1296), Max 30fps; 1080P (1920*1080), Max 30fps; Sub Stream: 720P (1280*720), Max 30fps; 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		
9:16 Corridor Mode	Supported		
OSD	Up to 4 OSDs		
Privacy Mask	Up to 4 areas		
ROI	Up to 8 areas		
Motion Detection	Up to 4 areas		
Image			

White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2
Digital noise reduction	2D/3D DNR
Smart IR	Supported
Flip	Normal/Vertical/Horizontal/180/90Clockwise/90Anti-clockwise
Dewarping	N/A
HLC	Supported
BLC	Supported
Smart	
Behavior Detection	Cross line, intrusion(based on human body detection) motion detection, tampering alarm, audio detection
General Function	Watermark, IP address filtering, access policy, ARP protection, RTSP authentication, user authentication, HTTP authentication
Network	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL, 802.1x, SNMP
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+
Audio	
Audio Compression	G.711
Suppression	Supported
Sampling Rate	8KHZ
Storage	
Edge Storage	Micro SD, up to 256 GB

Network Storage	ANR,NAS(NFS)
Interface	
Network	10/100M Base-TX Ethernet
Built-in Mic	Supported
Certifications	
Certifications	UL: UL60950-1 FCC: FCC Part 15
General	
Power	DC 12V±25%, PoE (IEEE 802.3af)
	Power consumption: Max 6.0W
Dimensions (Ø x H)	110.5 x 94.1mm (4.4" x 3.7")
Net Weight	0.43kg (0.95lb)
Material	Metal
Working Environment	-30C ~ 60C (-22F ~ 140F), Humidity: 95% RH (non-condensing)
Storage Environment	-30C ~ 60C (-22F ~ 140F), Humidity: 95% RH (non-condensing)
Surge Protection	2KV
Ingress Protection	IP67
Reset Button	N/A