

Specifications

	IPC3614SS-ADF28KM			IPC3614SS-ADF40KM		
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	25.2		12.6	6.3
	4.0	90	36		18	9
Angle of view(H)	107.8°			82°		
Angle of View (V)	57.0°			41.6°		
Angle of View (O)	140.1°			100.9°		
Adjustment angle	Pan: 0° ~ 360°		Tilt: 0° ~ 90°		Rotate: 0° ~ 360°	
Shutter	Auto/Manual, 1 ~ 1/100000s					
Minimum Illumination	Colour: 0.003Lux (F1.6, AGC ON) 0Lux with IR					
Day/Night	IR-cut filter with auto switch (ICR)					
S/N	>52dB					
IR Range	Up to 40m (131ft) IR range					
wavelength	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 30fps; 4MP (2560*1440), Max 30fps; 3MP (2304*1296), Max 30fps; 2MP (1920*1080), Max 30fps; Sub Stream: 2MP (1920*1080), Max 30fps; Third Stream: D1 (720*576), Max 30fps					
Video Bit Rate	128 Kbps~16 Mbps					
9:16 Corridor Mode	Support					
OSD	Up to 8 OSDs					
Privacy Mask	Up to 8 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	Support					
Flip	Normal/Vertical/Horizontal/180°/90°Clockwise/90°Anti-clockwise					
Dewarping	N/A					
HLC	Support					
BLC	Support					
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, NAS					
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: Chorme 57.0+, Firefox 58.0+, Edge 16+, Safari 11+					
Interface						
Built-in Mic	Support					
Network	1 RJ45 10M/100M Base-TX Ethernet					
Certifications						
Certifications	CE: EN 60950-1 UL: UL60950-1 FCC: FCC Part 15					
General						
Power	DC 12V±25%, PoE (IEEE 802.3af)					
	Power consumption: Max 4.0W					
Dimensions (Ø x H)	Φ110.5 x 94.1mm (Ø4.4" x 3.7")					
Net Weight	0.43kg (0.94lb)					
Material	Metal					
Working Environment	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)					
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surge protection	2KV					
Ingress Protection	IP67					