

IPC3614SS-ADF28KM-I0

IPC3614SS-ADF28KM-I0 4MP LightHunter Deep Learning Dome Network Camera 2.8mm

1/2.7", Powered by lighthunter
Smart IR, up to 40m (131 ft) IR distance
Up to 120 dB Optical WDR (Wide Dynamic Range)
Ultra 265, H.265, H.264, MJPEG
Triple streams
2688*1520@30fps in the main stream
ROI (Region of Interest)
Built-in Mic
DC12V or PoE power supply
Wide voltage range of ±25% in DC
Micro SD, up to 256 GB
IP67 ingress protection

Type	IP
Megapixel	4 MP
Objective	Motionless
Focus	2.8 mm
Lighting	IR
Lighting distance	40 m
Microphone	Mic
Protection	IP67
Material	Metal



Model	IPC3614SS-ADF28KM-I0					
Camera						
Sensor	1/2.7", 4.0 megapixel, progressive scan, CMOS					
Lens	2.8mm@F1.6					
Iris	Fixed					
DORI Distance	L e n	Detect (m)	Observ e (m)	Recogni ze (m)	I d e	

	s (				n t i f y (
	2 . 8	63.0(20 6.7ft)	25.2(82 .7ft)	12.6(41 .7ft)	6 . 3 (2 0 . 7 ft)
Field of View (H)	95.8°				
Field of View (V)	51.5°				
Field of View (D)	124.5°				
Shutter	Auto/Manual, 1 ~ 1/100000s				
Adjustment angle	Pan: 0°~360 °	Tilt: 0°~75°		Rotate: 0°~360 °	
Min. Illumination	Colour:0.002lux (F1.6, AGC ON) 0 lux with IR				
WDR	120dB				
Day/Night	IR-cut filter with auto switch (ICR)				
S/N	>56dB				
IR Range	Up to 40m (131 ft) IR range				
Wavelength	850nm				
IR On/Off Control	Auto/Manual				
Defog	Digital Defog				
Video					
Video Compression	Ultra 265, H.265, H.264, MJPEG				
Frame Rate	Main Stream: 4MP(2688*1520),Max 30fps; Sub Stream: 2MP (1920*1080), Max 30fps;				

	Third Stream: D1 (720*576), Max 30fps
Video Bit Rate	128 Kbps~16 Mbps
ROI	Supported
Video stream	Triple streams
OSD	Up to 8 OSDs
Privacy Mask	Up to 8 areas(8 blacks/8 mosaics)
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°/90°Clockwise/90°Anti-clockwise
HLC	Support
BLC	Support
Intelligent	
Smart intrusion prevention	Support false alarm filtering: Cross Line detection, Intrusion detection, Enter Area detection, Leave Area detection
Statistical Analysis	People counting, support people flow counting and crowd density monitoring
Events	
Basic Detection	Motion detection, Audio detection, Tampering alarm
General Function	Watermark, IP Address Filtering, Access Policy, ARP Protection, RTSP Authentication, User Authentication
Exception Detection And Statistics	Object Removed, Object Left Behind
Audio	

Audio Compression	G.711U,G.711A
Two-way Audio	N/A
Suppression	Supported
Sampling Rate	8KHZ
Storage	
Edge Storage	Micro SD, up to 256 GB
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, RTMP
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API
Client	EZStation EZLive Ezview
Web Browser	Plug-in required live view: IE 10 and above, Chrome 45 and above, Firefox 52 and above, Edge 79 and above
Interface	
Audio I/O	N/A
Alarm I/O	N/A
Built-in Mic	Supported
Network	1 * RJ45 10M/100M Base-TX Ethernet
Certification	
EMC	CE-EMC (EN 55032: 2015+A1:2020,EN 61000-3-3: 2013+A1: 2019,EN IEC 61000-3-2: 2019+A1: 2021,EN 55035: 2017+A11:2020) FCC (FCC CFR 47 part15 B, ANSI C63.4-2014)
Safety	CE LVD (EN 62368-1:2014+A11:2017) CB (IEC 62368-1:2014) UL (UL 62368-1, 2nd Ed., Issue Date: 2014-12-01)

Environment	CE-RoHS (2011/65/EU;(EU)2015/863); WEEE (2012/19/EU); Reach (Regulation (EC) No 1907/2006)
Protection	IP67 (IEC 60529:1989+AMD1:1999+AMD2:2013)
General	
Power	DC12V(±25%), PoE(IEEE 802.3af)
	Power consumption: Max 4W
Dimensions (Ø x H)	Φ110.5 x 94.1mm(Φ4.35'' x 3.7'')
Weight	0.43kg(0.95lb)
Working Environment	-40°C ~ 60°C (-40°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
Storage Environment	-40°C ~ 70°C (-40°F ~ 158°F), Humidity: ≤95% RH (non-condensing)
Surge protection	2KV