

2*2MP Lighthunter Dual-lens Network PTZ camera

IPC9312LFW-AF28-2X4



Key Features

















- Fixed camera and PTZ camera integration, dual channels with one IP, look at overall situation and consider details at the same time
- High quality image with 2MP,1/2.8" CMOS sensor
- 1920*1080@25fps in the main stream
- Ultra 265, H.265, H.264, MJPEG
- 4X optical zoom of PTZ channel allows for closer viewing of subjects
- Smart intrusion prevention, support false alarm filtering, include Cross Line, Intrusion, Enter Area, Leave Area detection
- PTZ channel can be linked by fixed channel' smart intrusion prevention to track the objects triggering the rule
- LightHunter technology ensures ultra-high image quality in low illumination environment
- Up to 120 dB Optical WDR (Wide Dynamic Range)
- Built-in 2*mic & high-power speaker, support two-way audio, has better sound performance
- Support ceiling mount and wall mount
- IR & warm light illumination to deal with different scenes and achieve full-color illumination
- DC12V or PoE+(IEEE 802.3at) power supply

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Specifications

Sensor 1/2 8", 2MP, CMOS 1/2 4", 2MP, CMOS 1/2 4", 2MP, CMOCO 1/2 4", 2MP, CMC MIN. 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2		IPC9312LFW-AF28-2X4						
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NOR 3208 Set 12mm@F1.6 AF 28mm@F1.6 AF 28mm@F1.6 <th cols<="" td=""><td>Day/Night</td><td colspan="6">IR-cut filter with auto switch (ICR)</td></th>	<td>Day/Night</td> <td colspan="6">IR-cut filter with auto switch (ICR)</td>	Day/Night	IR-cut filter with auto switch (ICR)					
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Fixed a perture	Lens type	2.8mm@F1.6						
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Angle of View (V) 54.9° SES.5° 17.4° SES.5° 18.5° SES.5° 18.5° </td <td colspan="7">Iris Fixed aperture</td>	Iris Fixed aperture							
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HLC Support	Smart IR	Support						
	Flip	Normal/Flip Vertical/Flip Horizontal/180°						
BLC Support	HLC	Support						
	BLC	Support						



DATASHEET

Defog	Digital defog					
Intelligent						
Smart Intrusion Prevention	Support false alarm filtering: Cross line detection, Intrusion detection, Enter area detection, Leave area detection	N/A				
Linkage Function	N/A	Support, Triggered by fixed lens via smart intrusion prevention function to track target				
Video Metadata	N/A					
Intelligent Auto Tracking	N/A					
Recognition	N/A					
Face Counting	N/A					
Events						
Basic Detection	Audio detection					
Exception Detection & Statistics	N/A					
Auto Tracking	N/A					
General Function	Watermark, IP Address Filtering, Access Policy, ARP Protection, RTSP Authentication, User Authentication					
Audio						
Audio Compression	G.711U, G.711A					
Audio Bitrate	64 Kbps					
Two-way Audio	Support					
Suppression	Support					
Sampling Rate	8 kHz					
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, RT SNMP, QoS, RTMP, SSL/TLS	CP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x,				
Compatible Integration	ONVIF (Profile S, Profile G), API, SDK					
User/Host	Up to 32 users. 2 user levels: administrator and common user					
Security	Password protection, strong password, HTTPS encryption, Export operation logs, basic and digest authentication for RTSP, digest authentication for HTTP, TLS 1.2, WSSE and digest authentication for ONVIF					
	EZStation					
Client	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					
Pan & Tilt						
Pan Range	N/A	0°~345°				
	N/A	1°/s ~ 40°/s				
Pan Speed	Preset speed: N/A	Preset speed: 40°/s				
Tilt Range	18° ± 5°	-10° ~ 100°				
Tilt Speed	N/A	1°/s ~ 50°/s				
	Preset speed: N/A	Preset speed: 50°/s				
Number of Presets	255					
Preset Patrol	16 patrol routes, up to 64 presets for each route					
Patrol Stay Time	1000s~1800s					
Preset Image Freeze	N/A					
Home Position	Support					
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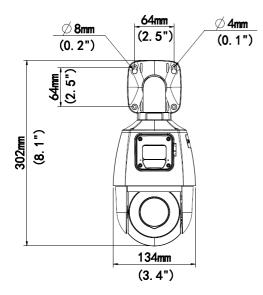


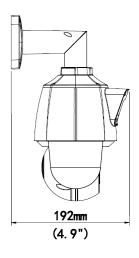
Interface				
Audio I/O	N/A			
Alarm I/O	N/A			
Serial Port	N/A			
Built-in Mic	Support (Mic*2)			
Built-in Speaker	Support			
Wi-Fi	N/A			
Network	1 * RJ45 10M/100M Base-TX Ethernet			
Video Output	N/A			
Certification				
	FCC CFR 47 Part 15			
	EN 55032:2015			
EMC	EN 55024:2010			
	EN 61000-3-2:2014			
	EN 61000-3-3-2013			
	IEC 62368-1			
Safety	EN 62368-1			
	UL 62368-1			
Environment	CE-ROHS (2011/65/EU;(EU)2015/863); WEEE (2012/19/EU); REACH (Regulation (EC) No 1907/2006)			
General				
Power	DC12V, PoE+(IEEE 802.3at)			
	Power consumption: MAX 16W			
Power Interface	Ø 5.5mm coaxial power plug			
Dimensions (Ø x H)	Wall Mount: Φ134 x 192 x 302mm (Φ5.3" x 7.6" x 11.9")			
	Ceiling Mount: Φ134 x 154 x 363mm (Φ5.3" x 6.1" x 14.3")			
Weight	1.03kg (2.27ft)			
Working Environment	-20°C ~ 60°C(-4°F ~ 140°F), Humidity: ≤95% RH (non-condensing)			
Storage Environment	-30°C ~ 70°C(-22°F ~ 158°F), Humidity: ≤95% RH (non-condensing)			
Surge protection	2KV			
Reset button	Support			
Protection	Ingress Protection: IP66			
FIOLECTION	Vandal Resistant: N/A			



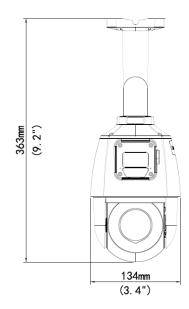
Dimensions

Wall Mount





Ceiling Mount





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*Product specifications and availability are subject to change without notice