

INLGB04KADIRWF

8 MP AI Active Deterrence Fixed Bullet Network Camera

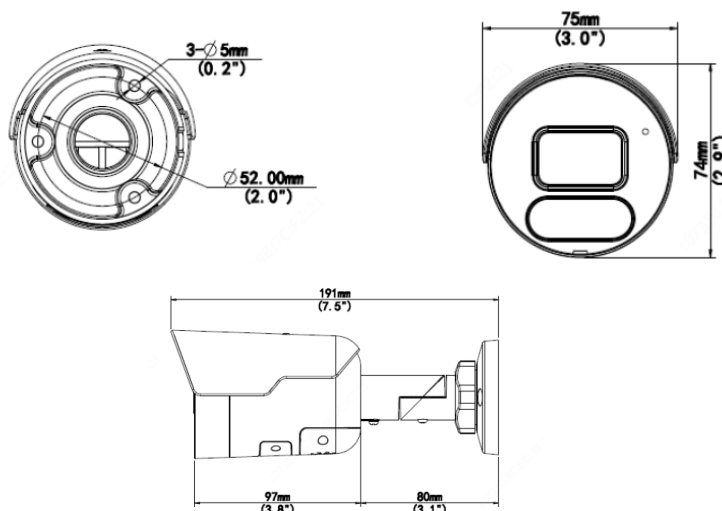
- High quality image with 8MP, 1/2.7" CMOS sensor
- True WDR (120 dB)
- H.265+ & H.264 encoding
- AI Features: People Flow Counting and Crowd Density Monitoring
- Smart IR, Up to 30 m (98ft) IR distance
- Built-in Microphone & Speaker



Legend: Smarter, Stronger, Fully NDAA Compliant

INLGB04KADIRWF is an 8MP camera with a 1/2.7" CMOS sensor and true 120 dB WDR, delivering clear images even in challenging lighting. It supports H.265+/H.264 encoding, Smart IR up to 30 m (98 ft), and includes AI features such as people flow counting and crowd density monitoring. With a built-in microphone and speaker, it also enables two-way audio communication.

Dimensions



*Design and specifications are subjects to change without notice.

Camera					
Image Sensor		1/2.7", 8.0 megapixel, progressive scan, CMOS			
Minimum Illumination		Colour: 0.0025 lux (F1.6, AGC ON), 0 lux with IR on			
Day/Night		IR-cut filter with auto switch (ICR)			
Electronic Speed Shutter		Auto/Manual, 1 ~ 1/100000s			
Pan/Tilt/Rotate		Pan: 0° ~ 360°	Tilt: 0° ~ 90°	Rotate: 0° ~ 360°	
WDR		120 dB			
S/N Ratio		More than 52 dB			
Illumination					
Supplemental Light		Dual light			
IR Range		Up to 30m / 98ft			
Warm Light Range		Up to 30m / 98ft			
Wavelength		850nm			
IR On & Off Control		Auto/Manual			
Lens					
Lens Type		Fixed			
Focal Length		2.8mm			
Viewing Angle (H, V, D)		H : 112.4°	V : 60.1°	D : 146.1°	
DORI					
DORI Distance	Lens (mm)	Detect	Observe	Recognize	Identify
	2.8	84.0m /275.6ft	33.6m /110.3ft	16.8m /55.1ft	8.4m /27.6ft
Video					
Compression		H.265+ / H.265 / H.264 / MJPEG			
H.264 code profile		Baseline profile, Main profile, High profile			
Frame Rate		Main Stream: 8MP (3840*2160), Max 20fps;5MP (3072*1728), Max 30fps; 4MP (2560*1440), 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			
On-Screen Display (OSD)		Up to 8 OSDs			
Privacy Mask		Up to 4 areas			
Region of Interest		Supported			
Video Stream		Triple			
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°/90°Clockwise/90°Anti-Clockwise
Image Features	Highlight Compensation (HLC), Backlight Compensation (BLC), Digital Defog, Dewarping
Events	
Basic Detection	Motion detection, Ultra motion detection, Tampering alarm, Audio detection
General Function	Watermark, IP address filtering, tampering alarm, alarm input, alarm output, access policy, ARP protection, RTSP authentication, user authentication
Artificial Intelligence	
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
Audio	
Audio Compression	G.711U, G.711A
Audio Bit Rate	64 Kbps
Two-way Audio	Supported
Suppression	Supported
Sampling Rate	8KHZ
Storage	
Edge Storage	Micro SD, up to 512GB
Network Storage	ANR, NAS(NFS)
Interface	
Built-in Mic	Yes
Built-in Speaker	Yes
Ethernet	1 RJ45 10M/100M Base-TX Ethernet
Network	
Protocols	IPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL/TLS, 802.1x, SNMP, PPPoE
Compatibility	ONVIF (Profile S, Profile G, Profile T, Profile M), API, SDK
User/Host	Up to 32 users. 3 users levels: administrator, common user and operator
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
Management software	LEGEND VMS, ARKIV
Web Browser	Plug-in required live view: IE 10 and above, Chrome 45 and above, Firefox 52 and above, Edge 79 and above
	Plug-in free live view: Chrome 57.0 and above, Firefox 58.0 and above, Edge 16 and above

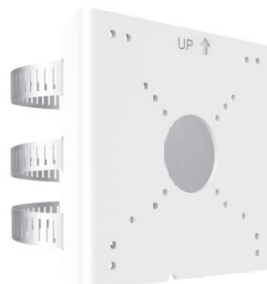
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Certifications	
EMC	CE-EMC (EN 55032, EN 61000-3-3, EN IEC 61000-3-2, EN 55035)FCC (FCC 47 CFR part15 B)
Safety	CE LVD (EN 62368-1)CB (IEC 62368-1)UL/CUL (UL 62368-1, CAN/CSA C22.2 No. 62368-1)
Environment	CE-RoHS (2011/65/EU;(EU)2015/863); WEEE (2012/19/EU);
Protection	IP67 (IEC 60529:1989+AMD1:1999+AMD2:2013) 4KV (Surge Protection)
General	
Power	DC 12V±25%, PoE (IEEE 802.3af)
Power Consumption	Less than 10.5W
Power Interface	Ø 5.5mm coaxial power plug
Dimensions (L x W x H)	191× 75 × 74mm (7.5" × 3.0" × 2.9")
Weight	0.90lb / 0.41kg
Working Environnement	-30 °C to 60 °C (-22 °F to 140 °F), Humidity: ≤ 95% RH (non-condensing)
Material	Metal
Reset Button	Supported

Accessories



XLGJB05-B
Junction Box



XLGUP06-C
Pole Mount



VUSD256G
Micro SD Card

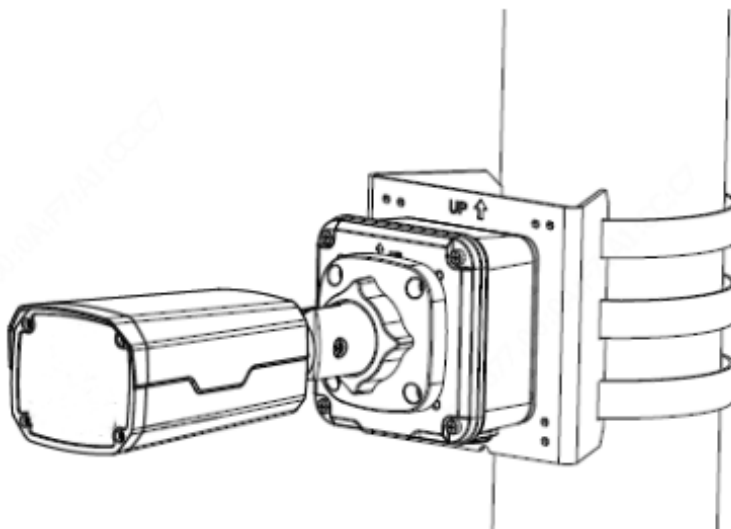


XLGUC08-C
Corner Mounting Bracket

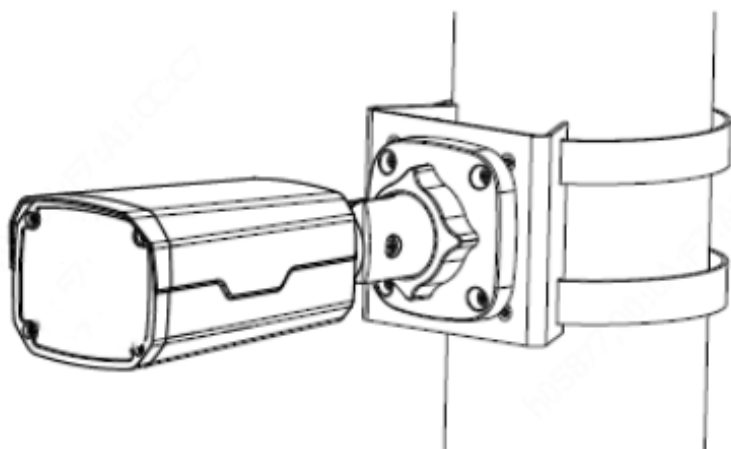
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Mounting Accessories

Junction Mount
XLGJB07-D (XLGJB06-A) + XLGUP06-C



Pole Mount
XLGUP06-B



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