

INLGTO4KIRWNCF

8MP AI ChromaView Fixed Turret Network Camera

- High quality image with 8MP, 1/2.8"CMOS sensor
- ChromaView ultra-high image quality in low light environments
- H.265+ & H.264 encoding
- 120dB true WDR technology
- Smart intrusion prevention, People Counting, Line Crossing, and more
- Supports Micro SD card up to 256GB
- Smart IR, up to 30m (98ft) IR distance

Unify your Security Solution

You asked, we listened. Tailored especially for you, Legend is our **fully NDAA compliant brand**. It offers our latest technologies in a robust build with edge storage capacity. Legend by Inaxsys provides H.265+ compression and easy installation.

Smart H.265+ & H.264+

LEGEND smart encoding technology provides high-quality video with higher efficiency and also reduces the cost of storage space and transmission bandwidth by adopting an advanced algorithm of auto stream control.

ChromaView Technology

This technology helps you capture clear color images in practically any low light environment. Using a F1.0 aperture lens paired with our 1/2.8" high-performance sensor, ChromaView technology provides a great balance between noise reduction and blurry moving objects.

*Design and specifications are subjects to change without notice.



INLGTO4KIRWNCF

8MP AI ChromaView Fixed Turret Network Camera

Product Specifications

Camera					
Image Sensor	1/2.8", 8.0 megapixel, progressive scan, CMOS				
Scanning System	Progressive				
Electronic Shutter Speed	Auto/Manual, 1 ~ 1/100 000s				
Minimum Illumination	Colour: 0.0005 lux (F1.0, AGC ON) / 0 Lux with IR on				
S/N Ratio	More than 56dB				
IR Distance	Distance up to 30m (98ft) white light range				
IR On/Off Control	Auto/Manual				
Wide Dynamic Range	120dB				
Camera Features					
Backlight Compensation	Supported				
White Balance	Auto / Outdoor / Fine Tune / Sodium Lamp / Locked / Auto2				
Digital Noise Reduction	2D/3D DNR				
Flip	Normal / Vertical / Horizontal / 180° / 90° Clockwise / 90° Anti-clockwise				
Defog	Digital Defog				
Privacy Masking	Up to 4 areas				
OSD	Up to 8 OSDs				
Smart IR	Supported				
Motion Detection	Up to 4 areas				
ROI	Up to 8 areas				
Lens					
Lens Type	Fixed				
Focal Length	2.8mm				
Viewing Angle	H: 106.7°; V: 57.1°; O: 115.7°				
Pan/Tilt/Rotate	Pan: 3° ~ 360°; Tilt: 0 ~ 80°; Rotate: 3° ~ 360°				
DORI Distance	Lens (mm)	Detect	Observe	Recognize	Identify
	2.8	86.9m	34.8m	17.4m	8.7m
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 x 2160) Max 20fps; 5MP (3072 x 1728) Max 30fps; 4MP (2560 x 1440) Max 30fps; 1080P (1920 x 1080) Max 30fps				
	Sub Stream: 1080P (1920 x 1080) Max 30fps; 720P (1280 x 720) Max 30fps; D1 (720 x 576) Max 30fps; 640 x 360, Max 30fps; 2CIF (704 x 288) Max 30fps; CIF(352 x 288) Max 30fps				
	Third Stream: D1 (720 x 576), Max 30fps; 640 x 360, Max 30fps; 2CIF(704 x 288), Max 30fps; CIF(352 x 288), Max 30fps;				
Bit Rate	128 Kbps ~ 16 Mbps				

*Design and specifications are subjects to change without notice.



INLGTO4KIRWNCF

8MP AI ChromaView Fixed Turret Network Camera

Product Specifications

Network	
Ethernet	1 x RJ45 10M/100M Base-TX Ethernet
Protocol	IPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, RTMP,SSL/TLS, SSH
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
Compatibility	ONVIF (Profile S, Profile G, Profile T), API,SDK
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
Audio	
Audio Compression	G.711
Suppression	Supported
Audio Bitrate	64 Kbps
Sampling Rate	8KHZ
Microphone	Built-in Mic
Storage	
Edge Storage	Micro SD slot, up to 256 GB
Network Storage	ANR, NAS(NFS)
AI	
Smart intrusion prevention	Supports false alarm filtering: Cross Line detection, Intrusion detection, Enter Area detection, Leave Area detection
General Function	Watermark, IP address filtering, tampering alarm, access policy, ARP protection, RTSP authentication, user authentication
Smart Features	
Detection	Motion detection, Ultra motion detection, Tampering alarm, Audio detection
General Function	Watermark, IP address filtering, tampering alarm, access policy, ARP protection, RTSP authentication, user authentication
Certifications	
Certifications	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) CE LVD (EN 62368-1:2014+A11:2017) CB (IEC 62368-1:2014) UL (UL 62368-1, 2nd Ed., Issue Date: 2014-12-01) CE-RoHS (2011/65/EU;(EU)2015/863); WEEE (2012/19/EU); Reach (Regulation (EC) No 1907/2006)
General	
Power Supply	DC 12V±25%, PoE (IEEE 802.3af)
Power Consumption	Less than 8W
Working Environment	-30° C to +60° (-22°F ~ 140°F) / Less than 95% RH (non-condensing)
Ingress Protection	IP67
Weight	0.44kg (0.97lb)
Dimensions	Φ111 x 95mm (Φ4.4" x 3.7")

*Design and specifications are subjects to change without notice.



INLGTO4KIRWNCF

8MP AI ChromaView Fixed
Turret Network Camera

Product Specifications



XLGJB03-G
Junction Box



XLGWM03-D
Wall Mount



XLGJB07WM03-G
Wall Mount



XLGA01
Waterproof Joint



XLGUP06
Pole Mount



XLGSE24-A
Pendant Mount



XLGCM24
Ceiling Mount



VUSD256G
Micro SD Card



XLGSE24
Pendant Mount



XLGUM06
Incline Mount


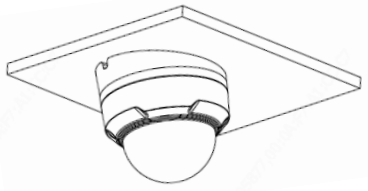
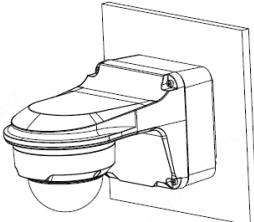
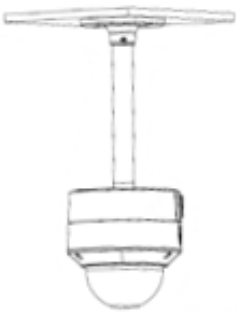

*Design and specifications are subjects to change without notice.

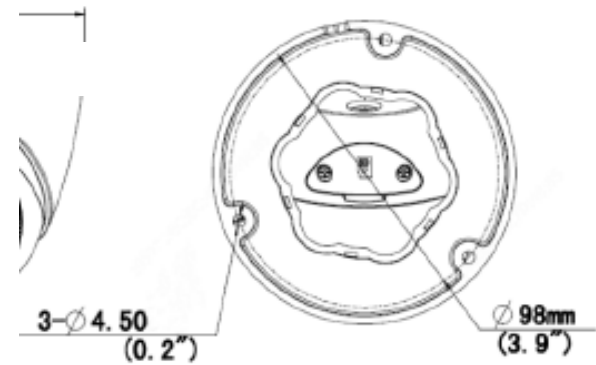
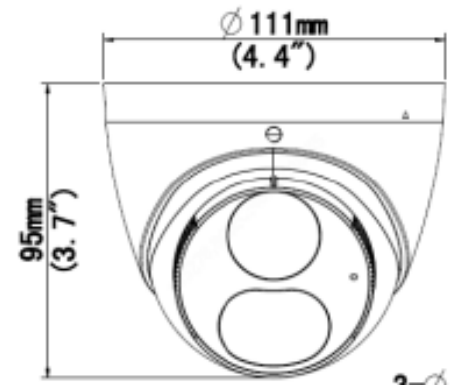


INLGTO4KIRWNCF

8MP AI ChromaView Fixed
Turret Network Camera

Product Specifications

<p>Junction Mount XLGJB03-G + XLGA01</p> 	<p>Junction Mount XLGUM06</p> 
<p>Wall Mount XLGJB07WM03-G</p> 	<p>Ceiling Mount XLGJB03-G + XLGCM24</p> 
<p>Pole Mount XLGWM03-G + XLGUP06</p> 	



*Design and specifications are subjects to change without notice.

