INLGTO4KIRWF

8 MP Vandal Proof Fixed Turret Network Camera w/IR, SD Slot

• High quality image with 8MP, 1/2.7'' CMOS sensor

• Built-in Mic

• H.265+ & H.264 encoding

• 120dB true WDR technology

• Supports Micro SD card up to 256GB

• Smart IR, up to 30m (98ft) IR distance

• Perimeter protection functions: cross-line detection,

  intrusion detection, area entrance detection, area exit detection

NDAA
Compliant

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.

Wide Dynamic Range
This camera offers vivid imaging in any scenario. Using industry-leading WDR technology, you'll be able to capture the subject in the most difficult lighting conditions.

On-board Analytics
Smart intrusion prevention systems use advanced technologies to accurately detect and classify targets, such as humans, motor vehicles, and non-motor vehicles. By using algorithms that differentiate between target types, they significantly reduce false alarms caused by environmental factors. These systems provide reliable and effective security solutions for a range of applications and can integrate with other security systems for a comprehensive approach.

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Camera					
Image Sensor	1/2.7", 8.0 megapixel, progressive scan, CMOS				
Scanning System	Progressive				
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: 3° ~ 360°	Tilt: 0° ~ 80°		Rotate: 3° ~ 360°	
WDR	120 dB				
S/N Ratio	More than 56 dB				
Illumination					
IR 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/110.2ft	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	Up to 8 areas				
Video Stream	Triple				

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8 MP Vandal Proof Fixed Turret Network Camera w/IR, SD Slot

Image	
White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2
Image Settings	Image rotation, brightness, saturation, contrast, sharpness, gain adjustable by web browser
Digital Noise Reduction	2D/3D DNR
Smart IR	Support
Flip	Normal/Vertical/Horizontal/180°/90°Clockwise/90°Anti-Clockwise
Dewarping	Support
Hightlight Compensation (HLC)	Support
Blacklight Compensation (BLC)	Support
Defog	Digital Defog
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
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
Audio	
Audio Compression	G.711
Audio Bit Rate	64 Kbps
Suppression	Support
Sampling Rate	8KHZ
Storage	
Edge Storage	Micro SD, up to 256GB
Network Storage	ANR, NAS(NFS)
Interface	
Built-in Mic	Yes
Ethernet	1 * RJ45 10M/100M Base-TX Ethernet

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Network	
Protocols	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
Compatibility	ONVIF (Profile S, Profile G, Profile T), API, SDK
User/Host	Up to 32 users. 3 user 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
Certifications	
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)
Environnemnt	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) 4KV (Surge Protection)
General	
Power	DC 12V±25%, PoE (IEEE 802.3af)
Power Consumption	Less than 5.0W
Power Interface	Ø 5.5mm coaxial power plug
Dimensions (Ø x H)	Φ110.5 x 94.1mm (Φ4.4" x 3.7")
Weight	0.97lb/0.44kg
Material	Metal
Working Environnement	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)

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8 MP Vandal Proof Fixed Turret Network Camera w/IR, SD Slot

XLGJB03-G
Junction Box

XLGJB07WM03-G
Wall Mount

XLGUM06-D
Incline Mount

XLGUP06
Pole Mount
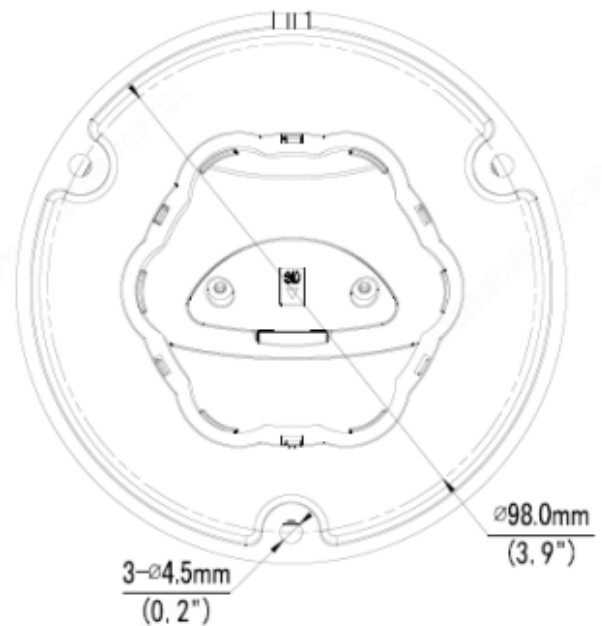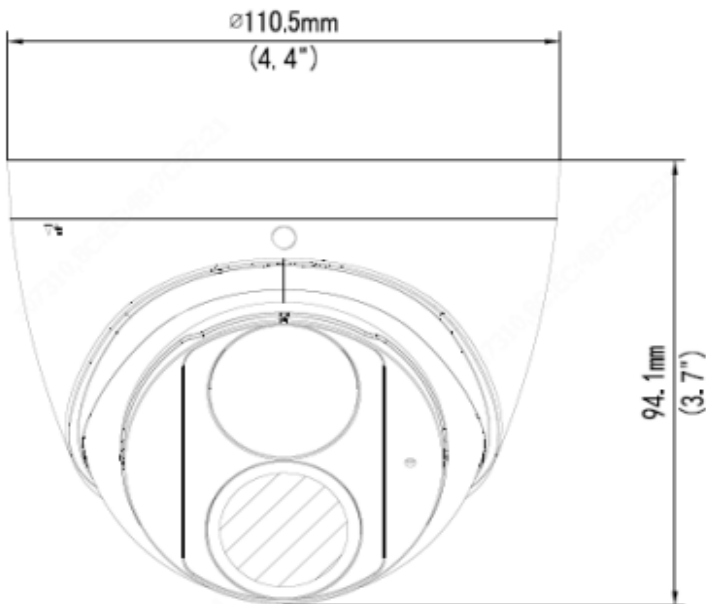
XLGWM03-D
Wall Mount

XLGSE24
Pendant Mount

XLGCM24
Ceiling Mount

XLGSE24-A
Pendant Mount

VUSD256G
Micro SD Card

Ø110.5mm
(4.4")

94.1mm
(3.7")

Ø98.0mm
(3.9")

3-Ø4.5mm
(0.2")

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INLGTO4KIRWF

8 MP Vandal Proof Fixed Turret
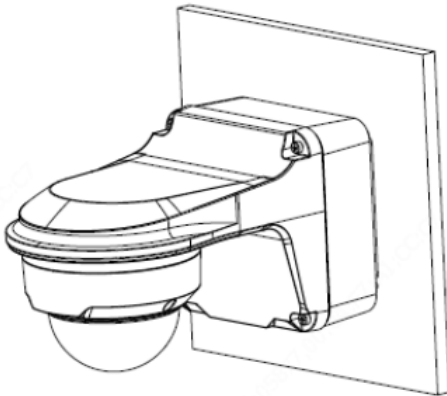Network Camera w/IR, SD Slot

Junction Mount
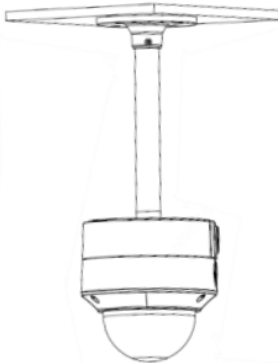
XLGJB03-G
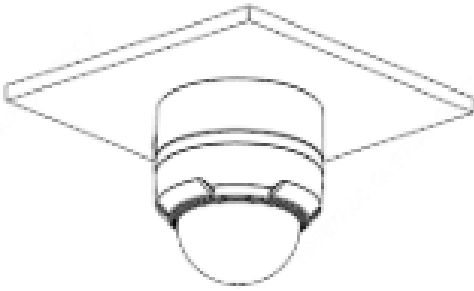
Wall Mount
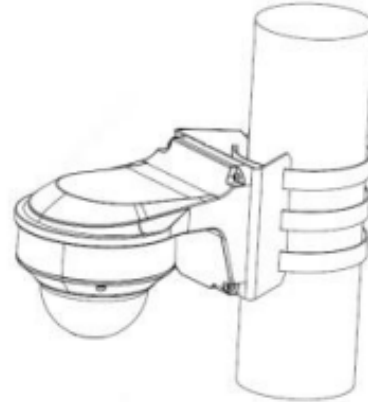
XLGJB07WM03-G

Pendent Mount

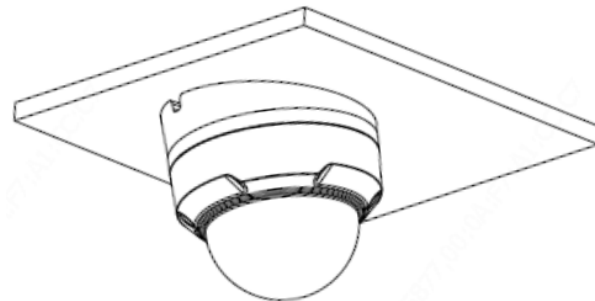**XLGCM24 + XLGJB03-G**

Pole Mount

XLGJB07WM03-G + XLGUP06

Tilted Mount

XLGUM06-D

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