INLGTO4IRWF

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

• High quality image with 4MP, 1/3" CMOS sensor

• Starlight ultra-high image quality in low light environments

• 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

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.

*Design and specifications are subjects to change without notice.

LiteAI
Edge Analytics

Inaxsys
SECURITY SYSTEMS INC.

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Camera	
Image Sensor	1/3", 4.0 megapixel, progressive scan, CMOS
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual, 1 ~ 1/100 000s
Minimum Illumination	Color: 0.003Lux (F1.6, AGC ON) / 0 Lux with IR on
S/N Ratio	More than 56dB
IR Distance	Distance up to 30M (98ft)
IR On/Off Control	Auto/Manual
Wide Dynamic Range	120dB
Camera Features	
Day/Night	IR-cut filter with auto switch (ICR)
Backlight Compensation	Supported
White Balance	Auto / Outdoor / Fine Tune / Sodium Lamp / Locked
Noise Reduction	2D/3D DNR
Features	HLC; BLC; Corridor Mode
Defog	Digital Defog
Privacy Masking	Up to 4 areas
OSD	Up to 8 OSDs
Smart IR	Supported
Motion Detection	Up to 4 areas
Lens	
Lens Type	Fixed
Focal Length	2.8mm
Viewing Angle	H: 101.1°; V: 55.3°; O: 111.1°
Pan/Tilt/Rotate	Pan: 0° ~ 360°; Tilt: 0 ~ 80°; Rotate: 0° ~ 360°

DORI Distance	Lens (mm)	Detect	Observe	Recognize	Identify
	2.8	63.0m	25.2m	12.6m	6.3m

Video	
Compression	H.265+ / H.265 / H.264 / MJPEG
H.264 code profile	Baseline profile, Main profile, High profile
Frame Rate	Main Stream: 4MP (2688 x 1520) Max 30fps; 4MP (2560 x 1440) Max 30fps; 3MP (2304 x 1296) Max 30fps; 1080P (1920 x 1080) Max 30fps
	Sub Stream: 720P (1280 x 720) Max 30fps; D1 (720 x 576) Max 30fps; 640x360 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

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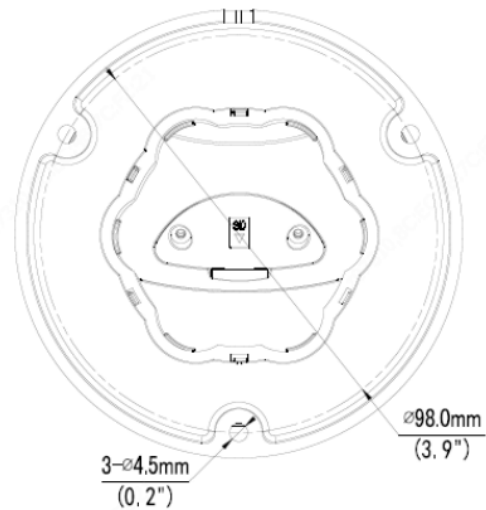| Network	
Ethernet	1 RJ45 10M/100M Base-TX Ethernet
Protocol	IPv4, IPv6,IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, RTMP,SSL/TLS, SSH
Compatibility	ONVIF (Profile S, Profile G, Profile T), API,SDK
Security	Export operation logs, Basic and digest authentication for RTSP, Digest authentication for HTTP, TLS 1.2, WSSE and digest authentication for ONVIF, Password protection, Strong password, HTTPS encryption
Management Software	LEGEND VMS / ARKIV
Audio	
Audio Compression	G.711
Suppression	Supported
Sampling Rate	8KHZ
Built-in Mic	Supported
Storage	
Edge Storage	Micro SD slot, up to 256 GB
Network Storage	ANR, NAS(NFS)
AI	
Intrusion	Line Crossing detection, Intrusion detection, Exiting an Area detection, Enter Area detection, false alarm filtering
Analysis of the passing flow	Support people flow counting and crowd density monitoring
Smart Features	
Detection	Motion detection, tampering alarm, audio detection
General Functions	Watermark, IP address filtering, tampering alarm, alarm input, alarm output, access policy, ARP protection, RTSP authentication, user authentication
Certifications	
Certifications	CE LVD (EN 62368-1:2014+A11:2017) UL (UL 62368-1, 2nd Ed., Issue Date: 2014-12-01) FCC (FCC CFR 47 part15 B, ANSI C63.4-2014)
General	
Power Supply	DC 12V ± 25%, PoE (IEEE 802.3af)
Power Consumption	Less than 4W
Working Environment	-30° C ~ +60° C / Less than 95% RH
Ingress Protection	IP67
Surge Protection	4KV
Material	Metal
Weight	0.42kg (0.93lb)
Dimensions	Φ110.5 x 94.1mm (Φ4.4" x 3.7")

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XLGUP06
Pole Mount

XLGJB03-G
Junction Box

XLGA01
Waterproof Joint

XLGCM24
Ceiling Mount

XLGWM03-D
Wall Mount

XLGJB07WM03-G
Wall Mount

XLGSE24-A
Pendant Mount

XLGSE24
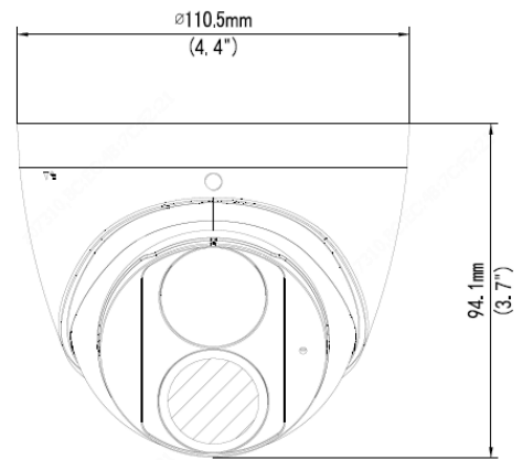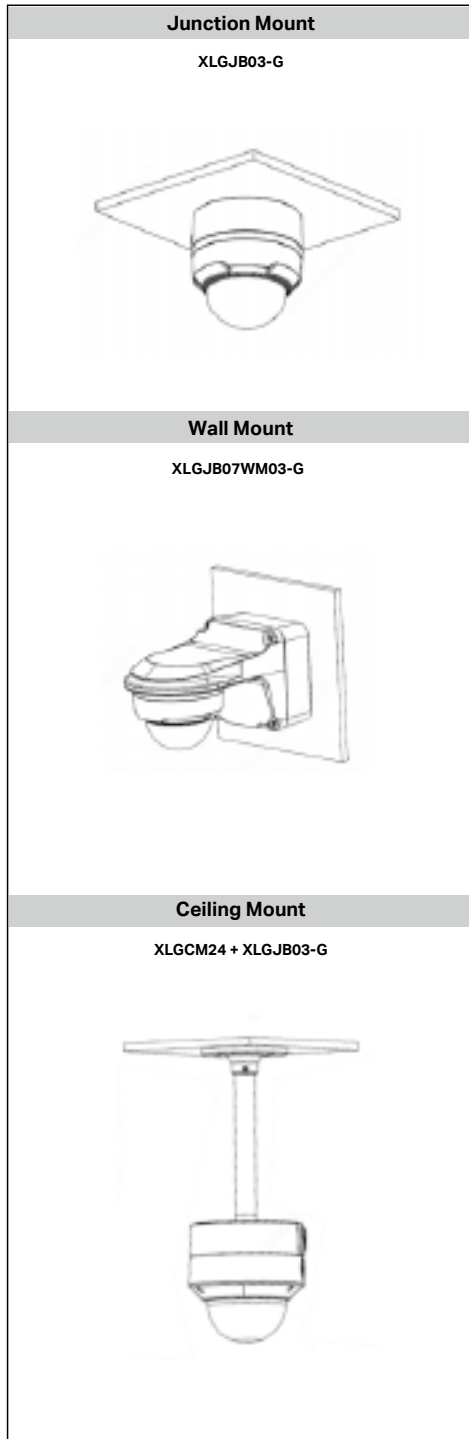**Pendant Mount**

VUSD256G
Micro SD Card

XLGUM06
Incline Mount

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

Junction Mount

XLGJB03-G

Wall Mount

XLGJB07WM03-G

Ceiling Mount

XLGCM24 + XLGJB03-G

Ø110.5mm (4. 4")

94.1mm (3. 7")

Ø98.0mm (3. 9")

3–Ø4.5mm (0. 2")

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