INLGDI2IRWPTZ5X

2.1MP Interior 5x PTZ IP Camera

- High quality image with 2MP,1/2.7'' CMOS sensor

- Ultra-high image quality in low light environments

- H.265+ & H.264 encoding

- Wi-Fi connection and easy installation

- Face capture, automatic selection of best snapshots

- Smart intrusion prevention, supports false alarm filtering,

  includes line crossing, Intrusion, Enter/Leave Area 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.

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.

On-board Analytics
This camera responds accurately to specific events in a given area. Our algorithm enables Human Detection, intrusion detection, Tampering Alarm and much more. Facilitate your viewing experience using on the edge analytics – one product, multiple features.

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Camera	
Image Sensor	1/2.7", 2 megapixel, progressive scan, CMOS
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual, 1 ~ 1/100,000s
Minimum Illumination	Colour: 0.003 Lux (F1.2, AGC ON); 0 Lux with IR
S/N Ratio	More than 52 dB
IR Distance	Up to 30m (98 ft) IR range
IR On/Off Control	Auto/Manual
Camera Features	
Day/Night	IR-cut filter with auto switch (ICR)
Blacklight Compensation	BLC / HLC / WDR(120dB)
OSD	Up to 8 OSDs
Noise Reduction	2D/3D DNR
Optical Zoom	5x
Privacy Masking	Up to 24 areas
Region of Interest	Supported
Defog	Digital Defog
Flip	Normal / Flip Vertical / Flip Horizontal / 180°
Lens	
Focal Length	2.7 ~ 13.5mm, AF automatic focusing and motorized zoom lens
Max. Aperture	F1.2
Viewing Angle	H: 30.6° ~ 106.9°; V: 17.7° ~ 56.0°; O: 37.6° ~ 139.0°
Wavelength	850nm
Pan/Tilt/Rotation	Pan: 0° ~ 350° endless; Tilt: 0.1° ~ 90°

DORI Distance	Lens	Detect	Observe	Recognize	Identify
	W	70.9 (232.5ft)	28.4 (93.0ft)	14.2 (46.5ft)	7.1 (23.3ft)
	T	247.5 (812.0ft)	99.0 (324.8ft)	49.5 (162.4ft)	24.8 (81.2ft)

Video	
Compression	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Resolution / Frame Rate	Main Stream: 2MP (1920x1080), Max 30fps; Sub Stream: 720P (1280x720), Max 30fps; Third Stream: D1 (720x576), Max 30fps
Video Bit Rate	128 Kbps ~ 16 Mbps
Audio	
Audio Compression	G.711A / G.711U
Audio Bitrate	64 Kbps
Two-way Audio	Supported
Suppression	Supported
Sampling Rate	8KHZ

INAXSYS SECURITY SYSTEMS INC.

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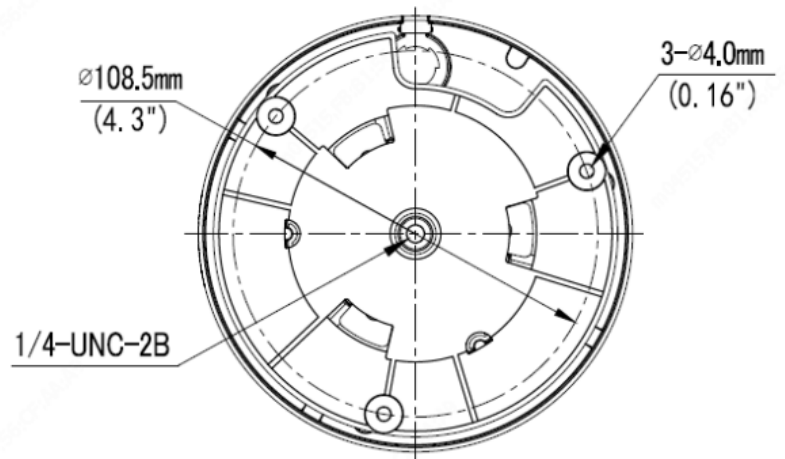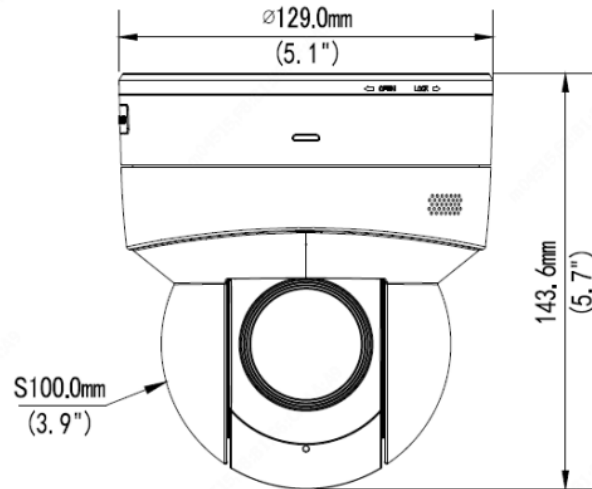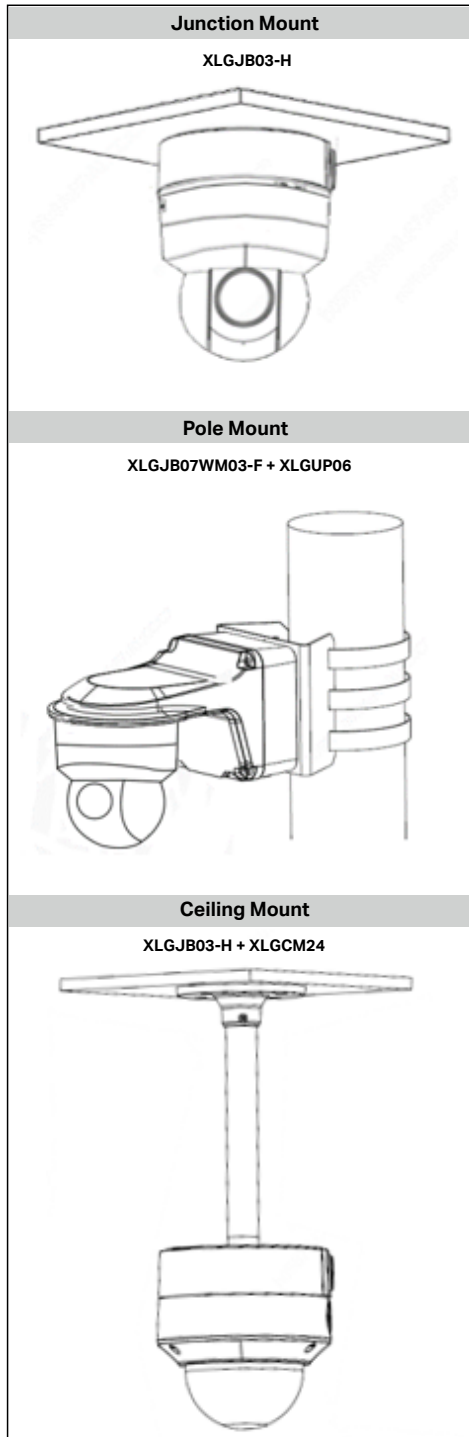| Intelligent Functions	
Smart intrusion prevention	Supports false alarm filtering, Line crossing detection, Intrusion detection, Region entrance detection, Region exit detection
Recognition	Face capture
Detection	Motion detection, Audio detection, Tampering alarm
General Function	Watermark, IP Address Filtering, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication
PTZ	
Number of Presets	1024
Patrol	Preset patrol, route patrol, recorded patrol
Home Position	Supported
Network	
Network	RJ45 10M/100M Base-TX Ethernet
Protocol	IPv4, 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
Compatibility	ONVIF (Profile S, Profile G, Profile T), API, SDK
Video Software Management	Legend VMS, Arkiv
Storage	ANR; NAS; Micro SD card up to 256GB
Security	Password protection, HTTPS encryption, basic and digest authentication for RTSP, digest authentication for HTTP, TLS 1.2, WSSE and digest authentication for ONVIF
Smart Phone	iOS, Android
Interface	
RS485	1
Audio In/Out	1/1
Alarm In/Out	2/1
Built-in Mic	Supported
Built-in Speaker	Supported
WiFi	Supported (IEEE802.11b/g/n)
General	
Power Supply	DC12V(±25%), PoE(IEEE 802.3at)
Power Consumption	Less than 15W
Working Environment	-10°C to 50°C (-14°F ~ +122°F); Less than 95% RH
Surge Protection	2KV
Weight	1.67 lbs (0.76kg)
Dimensions	Φ 129 x 143.6mm (Φ 5.1" x 5.7")

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Junction Mount

XLGJB03-H

Pole Mount

XLGJB07WM03-F + XLGUP06

Ceiling Mount

XLGJB03-H + XLGCM24

⌀129.0mm
(5.1")

143.6mm
(5.7")

S100.0mm
(3.9")

⌀108.5mm
(4.3")

3–⌀4.0mm
(0.16")

1/4–UNC–2B

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Inaxsys SECURITY SYSTEMS INC.

INLGDI2IRWPTZ5X

2.1MP Interior 5x PTZ IP Camera

XLGWM03-B
Wall Mount

XLGJB03-H
Junction Box

XLGUP06
Pole Mount

XLGA01-IN
Waterproof Joint

XLGJB07WM03-F
Wall Mount

XLGSE24
Pendant Mount

XLGSE24-A
Pendant Mount

XLGCM24
Ceiling Mount

VUSD256G
Micro SD Card

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