5 MP AI Active Deterrence Network Mini PTZ Camera

- High quality image with 5MP, 1/2.7" CMOS sensor
- Wide Dynamic Range (120 dB)
- H.265+ & H.264 encoding
- Al Features: People Flow Counting and Crowd Density Monitoring
- Smart IR, Up to 50 m (164ft) IR distance
- Built-in Microphone & Speaker





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.

On-board Analytics

This camera responds accurately to specific events in a given area. Our algorithm enables Line Crossing violations, intrusion detection, and much more. Facilitate your viewing experience using on the edge analytics – one product, multiple features.

Active Deterrence Feature

This feature is typically triggered when the camera detects motion or sound within its range, and can be set to activate specific actions, such as sounding an alarm or flashing bright lights, to scare away intruders or warn people in the vicinity.

*Design and specifications are subjects to change without notice.





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Product Specifications

Camara					
Camera		1/2 7// 1/2 0/10 0/10 0/10 0/10		MOC	
Image Sensor		1/2.7" progressive scan, 5.0 megapixel, CMOS			
Scanning System		Progressive			
Minimum Illumination		Colour:0.002 lux (F1.2,AGC ON) 0 lux with IR			
Day/Night		IR-cut filter with auto switch (ICR)			
Electronic Speed Shutter		Auto/Manual, 1 ~ 1/100000s			
WDR		120 dB			
S/N Ratio		More than 52 dB			
Illumination		-			
IR Range		Up to 50m/164ft			
Warm Light Range		Up to 10m/33ft			
Wavelength		850nm			
IR On & Off Control		Auto/Manual			
Lens					
Lens Type		Fixed			
Focal Length		2.8~12mm, AF automatic focusing and motorized zoom lens			
Optical Zoom		4x			
Viewing Angle (H, V, D)		H : 106.9° ~ 30.6°	V:56.0°~17.7°	D : 139.0° ~ 37.6°	
DORI					
	Lens (mm)	Detect	Observe	Recognize	Identify
DORI	2.8	63.0m/206.7ft	25.2m/82.7ft	12.6m/41.3ft	6.3m/20.7ft
Distance	12	270.0m/885.8ft	108.0m/354.3ft	54m/177.2ft	27m/88.6ft
Video					
Compression		H.265+/H.265/H.264/MJPEG			
Frame Rate		Main Stream: 4MP(2688*1520),Max 30fps. Sub Stream: 720P (1280*720), Max 30fps Third Stream: D1 (720*576), 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		Support			
Video Stream		Triple			

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Image				
White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2			
Digital Noise Reduction	2D/3D DNR			
Smart IR	Support			
Flip	Normal/Vertical/Horizontal/180°			
Hightlight Compensation (HLC)	Support			
Blacklight Compensation (BLC)	Support			
Defog	Digital Defog			
Events				
Basic Detection	Motion detection, Ultra motion detection, Tampering alarm, Audio detec- tion			
Auto Tracking	Yes			
General Function	Watermark, IP address filtering, tampering alarm, alarm input, alarm output, access policy, ARP protection, RTSP authentication, user authentication			
Audio				
Audio Compression	G.711U, G.711A			
Audio Bit Rate	64 Kbps			
Two-way Audio	Support			
Suppression	Support			
Sampling Rate	16KHZ			
Storage				
Edge Storage	Micro SD, up to 256GB			
Network Storage	ANR, NAS(NFS)			
Interface				
Built-in Mic	Yes			
Built-in Speaker	Yes			
Ethernet	1 * RJ45 10M/100M Base-TX Ethernet			

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Product Specifications

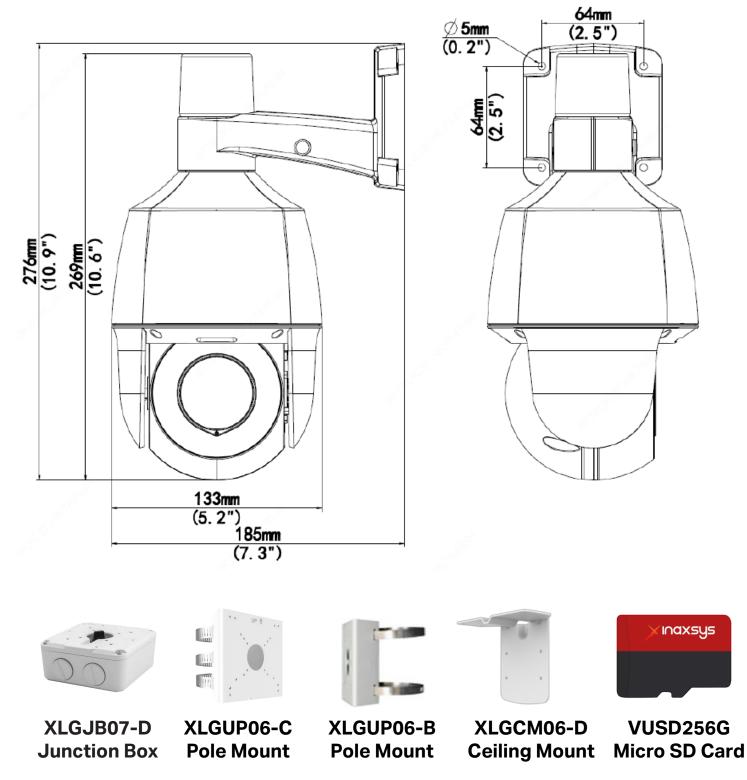
Network			
Protocols	IPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x , SNMP, SSL		
Compatibility	ONVIF (Profile S, Profile G, Profile T), API,SDK		
Management software	LEGEND VMS, ARKIV		
Web Browser	Plug-in required live view: IE 10 and above, Chrome 45 and above, Firefox 52 and above, Edge 79 and above		
PTZ			
Pan Range	0° ~ 345°		
Dan Graad	0.1°/s ~ 50°/s		
Pan Speed	Preset speed: 50°/s		
Tilt Range	-10° ~ 110°		
	0.1°/s ~ 120°/s		
Tilt Speed	Preset speed: 40°/s		
Number of Presets	256		
Preset Patrol	16 patrols, up to 64 presets for each patro		
Patrol Stay Time	120s ~1800s		
Home Position	Support		
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)		
Environment	CE-RoHS (2011/65/EU;(EU)2015/863); WEEE (2012/19/EU); Reach (Regulation (EC) No 1907/2006)		
Protection	IP66 (IEC 60529:1989+AMD1:1999+AMD2:2013) 2KV (Surge Protection)		
General			
Power	DC 12V±25%, PoE (IEEE 802.3af)		
Power Consumption	Less than 18W		
Power Interface	Ø 5.5mm coaxial power plug		
Dimensions (Ø x H)	Φ133mm*269mm (Φ5.2″x 10.6″)		
Weight	1.92lb / 0.87kg		
Working Environment	-40°C ~ 70°C (-40°F ~ 158°F), Humidity: ≤95% RH (non-condensing)		
Reset Button	Support		

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