

INLGD12IRPTZ5X

2.1MP Interior 5X PTZ Camera

- High quality image with 2MP, 1/2.7" CMOS sensor
- True WDR (120 dB) to offer you the best image in the most demanding lighting conditions
- H.265+ & H.264 encoding
- Smart IR, Up to 30 m (98ft) IR distance
- Supports Micro SD Card, up to 256GB
- Face capture, automatic selection of best snapshots



LEGEND: Smarter, Stronger, Fully 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.

*Design and specifications are subjects to change without notice.

Camera					
Image Sensor		1/2.7", 2.0 megapixel, CMOS			
Minimum Illumination		Colour: 0.003 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 30m / 98ft			
Wavelength		850nm			
IR On & Off Control		Auto/Manual			
Lens					
Focal Length		2.7~13.5mm			
Optical Zoom		5X			
Iris		F1.2			
Viewing Angle (H, V, D)		H : 106.9°~30.6°	V : 56.0°~17.7°	D : 131.5°~39.8°	
DORI					
DORI Distance	Lens (mm)	Detect	Observe	Recognize	Identify
	2.7	70.9m /232.5ft	28.4m /93.0ft	14.2m /46.5ft	7.1m/23.3ft
	13.5	247.5m /812ft	99m /324ft	49.5m /162.4ft	24.8m /81.2ft
Video					
Compression		H.265+ / H.265 / H.264 / MJPEG			
Frame Rate		Main Stream: 2MP (1920*1080), 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		24 areas, up to 4 areas per scene			
Region of Interest		Supported			
Video Stream		Triple			
U-code		Supported			
Image					
White Balance		Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2			
Digital Noise Reduction		2D/3D DNR			
Smart IR		Supported			
Flip		Normal/Vertical/Horizontal/180°			
Images Features		Hightlight Compensation (HLC), Blacklight Compensation (BLC), Digital Defog			

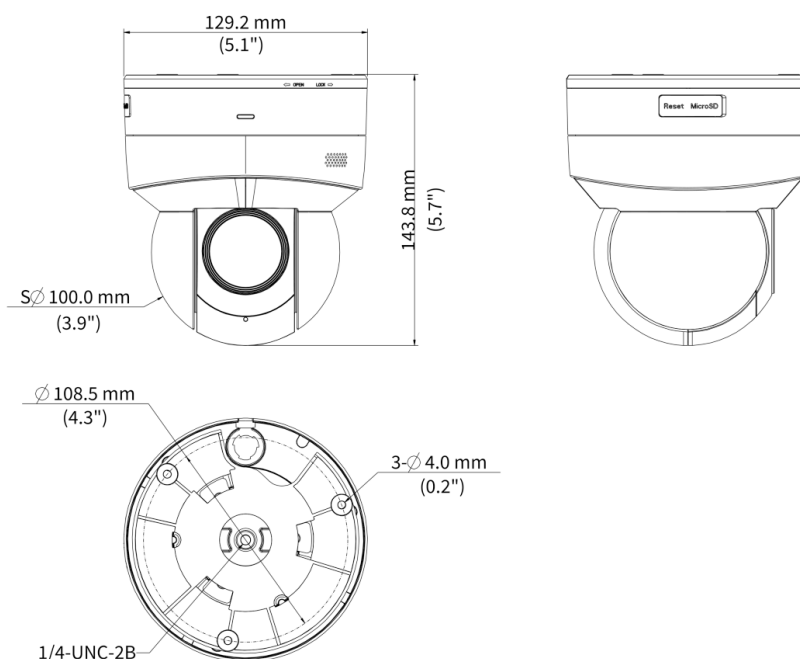
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Intelligence	
Detection	Object removed, Object Left Behind, Scene change, Defocus detection
Smart Intrusion Prevention	Cross line detection, intrusion detection, enter area detection, leave area detection (support false alarm filtering and the classification of human, non-motor vehicle and vehicle)
Events	
Basic Detection	Motion detection, Tampering alarm, Audio detection, Object removed, Object Left Behind, Scene change, Defocus 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.711U, G.711A
Audio Bit Rate	128 Kbps
Supported	Suppression, Two-way Audio
Sampling Rate	16KHZ
Storage	
Edge Storage	Micro SD, up to 512GB
Network Storage	ANR, NAS (NFS)
Interface	
Alarm I/O	1/1
RS485	1
Supported	Built-in Mic, Built-in Speaker, WIFI
Ethernet	1 * RJ45 10M/100M Base-TX Ethernet
Network	
Protocols	SSH, IGMP, RTP, RTCP, SMTP, IPv4, IPv6, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTSP, RTMP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, 802.1x, SNMP, QoS, SSL/TLS
Compatibility	ONVIF (Profile S, Profile G, Profile T), API, SDK
User/Host	Up to 32 users. 3 user levels: administrator, operator and common user
Security	TLS 1.3, 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
PTZ	
Pan Range	350°
Pan Speed	0.1°/s ~ 60°/s
Tilt Range	0° ~ 90°
Tilt Speed	0.1°/s ~ 50°/s
Number of Presets	1024

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Preset Patrol	16 patrols, up to 64 presets for each patrol
Patrol Stay Time	120s ~1800s
Home Position	Supported
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);
Protection	4KV (Surge Protection)
General	
Power	DC 12V±25%, PoE (IEEE 802.3af)
Power Consumption	Less than 15W
Power Interface	Ø 5.5mm coaxial power plug
Dimensions (Ø x H)	Φ129 x 143.6mm / Φ5.1" x 5.7"
Weight	0.76kg / 1.67lb
Working Environment	-10°C ~ 50°C (14°F ~ 122°F), Humidity: ≤95% RH (non-condensing)
Reset Button	Support
Material	Plastic

Dimensions

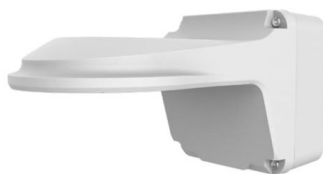


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Accessories



XLGJB03-G
Junction Box



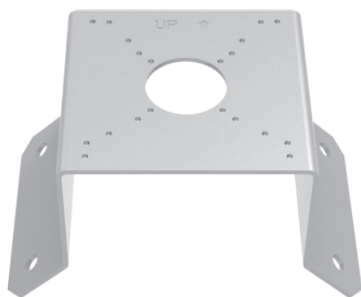
XLGJB07WM03-F
Wall Mount



XLGUP06
Pole Mount



XLGWM03-B
Wall Mount



XLGUC08-C
Corner Mounting
Bracket



VUSD256G
Micro SD Card

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