

INLGDO5IRHEM

Caméra IP fisheye de 5MP

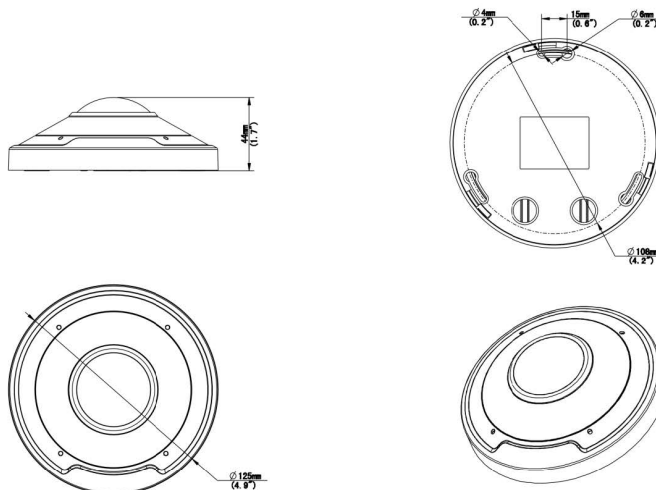
- Image de haute qualité avec capteur CMOS 5MP, 1/2,8"
- Fonction intelligente de carte thermique
- H.265+ & H.264 encoding
- Smart IR, Up to 10 m (33ft) IR distance
- Ultra wide angle lens, 360° panoramic image
- Alarm:1 in/1 out, Audio: 1 in/1 out
- Supports Micro SD Card, up to 512GB



Legend: Smarter, Stronger, Fully NDAA Compliant

INLGDO5IRHEM is a 5MP camera with a 1/2.8" CMOS sensor, delivering high-quality imaging and advanced heat map functionality for intelligent monitoring. It supports H.265+/H.264 encoding, Smart IR up to 10 m (33 ft), and features an ultra wide-angle lens providing a full 360° panoramic view. With alarm (1 in/1 out) and audio (1 in/1 out) interfaces, plus support for Micro SD cards up to 512 GB, this camera ensures powerful and versatile surveillance.

Dimensions



*Design and specifications are subjects to change without notice.

Camera					
Image Sensor		1/2.8 ", 5.0 megapixel, progressive scan, CMOS			
Scanning System		Progressive			
Minimum Illumination		Colour: 0.01 lux (F2.0, 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 10m/33ft			
Wavelength		850nm			
IR On & Off Control		Auto/Manual			
Lens					
Lens Type		Fixed			
Iris Type		Fixed			
Focal Length		1.4mm			
Viewing Angle (H, V, D)		360°			
DORI					
DORI	Lens (mm)	Detect	Observe	Recognize	Identify
Distance	1.4	31.5m/103.3ft	12.6m/41.3ft	6.3m/20.7ft	3.2m/10.5ft
Video					
Compression		H.265+ / H.265 / H.264 / MJPEG			
H.264 code profile		Baseline profile, Main profile, High profile			
Frame Rate		Main Stream: 5MP (2592*1944): Max 30fps. Sub Stream: 1080P (1920*1080): Max 30fps; 720P (1280*720), 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			
U-code		Supported			
On-Screen Display (OSD)		Up to 8 OSDs			
Privacy Mask		Up to 4 areas			
Region of Interest		Supported			
Video Stream		Triple			
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°/90°Clockwise/90°Anti-Clockwise			
Blacklight Compensation (BLC)		Supported			
Defog		Digital Defog			

Events	
Basic Detection	Motion detection, Ultra motion detection, Tampering alarm, Audio detection
Statistical Analysis	Heat map
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	Supported
Suppression	Supported
Sampling Rate	8KHZ
Storage	
Edge Storage	Micro SD, up to 512GB
Network Storage	ANR, NAS (NFS)
Interface	
Audio I/O	Input: impedance 35 kΩ; amplitude 2 V [p-p] Output: impedance 600 Ω; amplitude 2 V [p-p]
Alarm I/O	1/1
Built-in Mic	Yes, 2
Ethernet	1 * RJ45 10M/100M Base-TX Auto-adaptive Ethernet
Network	
Protocols	IPv4, IPv6, IGMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, FTP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS
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	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: IE9+, Chrome 41 and below, Firefox 52 and below Plug-in free live view: Chrome 57.0+, Firefox 58.0+, Edge 16+
Live View Display	
Mount Type	Table, Wall & Ceiling
Decoding Mode	Support software decoding
Display Mode	11 display modes in total Software decoding: Ceiling mount: Fisheye view, Fisheye+3PTZ, Fisheye+4PTZ, Fisheye+8PTZ 180° Panoramic, 360° Panoramic+1PTZ, 360° Panoramic+6PTZ Wall mount: Fisheye view, Panoramic, Panoramic+3PTZ, Panoramic+4PTZ, Panoramic+8PTZ Table mount: Fisheye view, Fisheye+3PTZ, Fisheye+4PTZ, Fisheye+8PTZ 180° Panoramic, 360° Panoramic+1PTZ, 360° Panoramic+6PTZ

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Certifications	
EMC	FCC CFR 47 Part 15 EN 55032:2015EN 55024:2010EN 61000-3-2:2014EN 61000-3-3-2013
Safety	IEC 62368-1 EN 62368-1UL 62368-1
Environnemnt	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) IK10 (IEC 62262:2002) 4KV (Surge Protection)
General	
Power	DC 12V±25%, PoE (IEEE 802.3af)
Power Consumption	Less than 8.5W
Power Interface	Ø 5.5mm coaxial power plug
Material	Metal + Plastic
Dimensions (Ø x H)	Φ125 × 43.7 mm (Φ4.9" × 1.7")
Weight	0.79lb / 0.36kg
Working Environnement	-40°C ~ 70°C (-40°F ~ 158°F), Humidity: ≤95% RH (non-condensing)
Reset Button	Supported

Accessories



XLGSE24
Pendant Mount



XLGCM24
Ceiling Mount



XLGSE24-A
Pendant Mount



VUSD512G
Micro SD Card

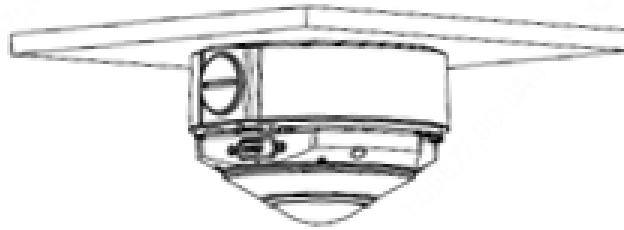


XLGJB03-H
Junction Box

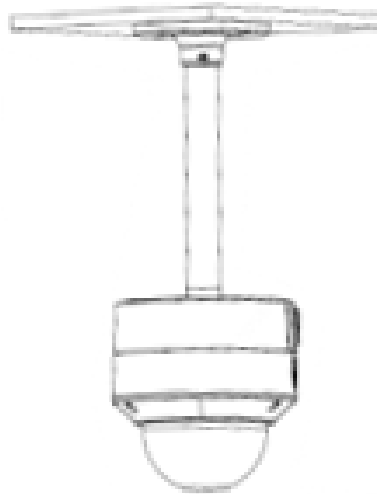
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Accessories Mount

Junction Mount
XLGJB03-H



Pole Mount
XLGJB03-H + XLWCM24 + XLGSE24



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