

INLGDO4IRWF

4.1 MP Vandal Proof Fixed Dome Camera w/IR, IN/OUT, 2.8mm

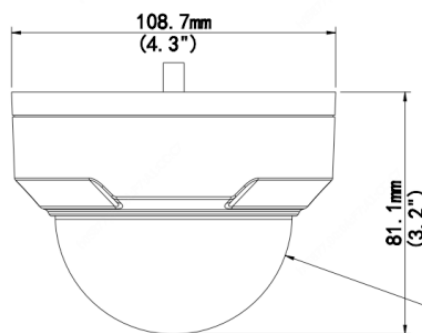
- High quality image with 4MP, 1/3" CMOS sensor
- 120dB True WDR technology
- H.265+ & H.264 encoding
- Smart IR, up to 30m (98ft) IR distance
- Supports Micro SD card up to 256B
- IP67: Water and Dust Resistant



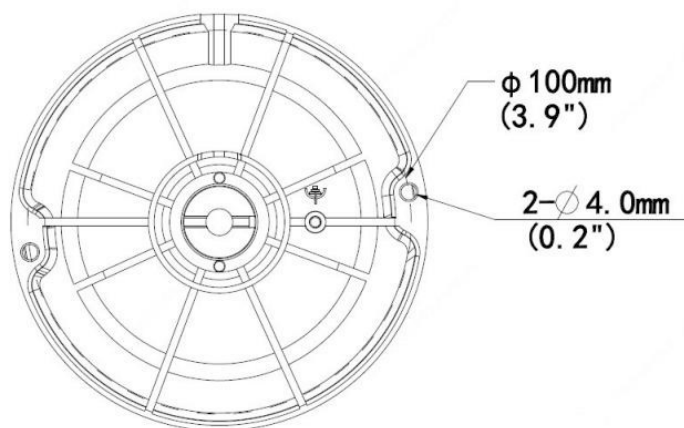
Legend: Smarter, Stronger, Fully NDAA Compliant

The **INLGDO4IRWF** is a 4.1MP vandal-proof fixed dome camera equipped with a 1/3" CMOS sensor, 120dB True WDR, and Smart IR for clear imaging in day or night conditions. It supports efficient H.265+/H.264 video compression and includes a Micro SD slot for up to 256GB of local storage. The IP67-rated housing ensures reliable protection against water and dust.

Dimensions



Ø 79.4mm
(3.1")



*Design and specifications are subject to change without notice.

Camera					
Image Sensor		1/3", 4.0 megapixel, progressive scan, CMOS			
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			
Pan/Tilt/Rotate		Pan: 3° ~ 360°	Tilt: 0° ~ 68°	Rotate: 3° ~ 360°	
WDR		120 dB			
S/N Ratio		More than 56 dB			
Illumination					
IR Range		Up to 30m/98ft			
Wavelength		850nm			
IR On & Off Control		Auto/Manual			
Lens					
Focal Length		2.8mm			
Lens Type		Fixed			
Iris		F2.0			
Viewing Angle (H, V, D)		H : 95.8°	V : 55.2°	D : 124.5°	
DORI					
DORI Distance	Lens (mm)	Detect	Observe	Recognize	Identify
	2.8	63.0m /206.7ft	25.2m /82.7ft	12.6m /41.3ft	6.3m /20.7ft
Video					
Compression		H.265+ / H.265 / H.264 / MJPEG			
H.264 code profile		Baseline profile, Main profile			
Frame Rate		Main Stream: 4MP (2688*1520), Max 30fps; 4MP (2560*1440), Max 30fps; 3MP (2304*1296), Max 30fps;1080P(1920*1080), Max30fps Sub Stream: 4CIF (704*576), Max 30fps Third Stream: CIF (352*288), Max 30fps			
Video Bit Rate		128 Kbps ~ 16 Mbps			
On-Screen Display (OSD)		Up to 4 OSDs			
Privacy Mask		Up to 4 areas			
Region of Interest		Up to 2 areas			
Motion Detection		Up to 4 areas			
Image					
White Balance		Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2			
Digital Noise Reduction		2D/3D DNR			
Flip		Normal/Vertical/Horizontal/180°			

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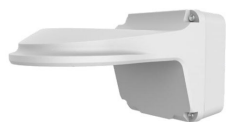
Image Features	Smart IR, Highlight Compensation, Backlight Compensation, Digital Defog
Audio	
Audio Compression	G.711
Sampling Rate	8KHZ
Audio Features	Suppression, Two-way audio
Storage	
Edge Storage	Micro SD, up to 256GB
Network Storage	ANR
Interface	
Ethernet	1*RJ45 10M/100M Base-TX Ethernet
Alarm I/O	1/1
Audio I/O	Input: impedance 35kΩ; amplitude 2V [p-p]
	Output: impedance 600Ω; amplitude 2V [p-p]
Network	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL
Compatibility	ONVIF (Profile S, G, T), API
Management Software	LEGEND VMS, ARKIV
Web Browser	Plug-in required for live view in: IE 9+, Chrome 41+, Firefox 52+
	Plug-in free live view: Chrome 57+, Firefox 58+, Edge 16+, Safari 11+
Certifications	
CE: EN 60950-1 UL: UL60950-1 FCC: FCC Part 15	
Protection	IP67 (IEC 60529), IK10 (Vandal Resistant), 2KV (Surge Protection)
General	
Power	DC 12V±25%, PoE (IEEE 802.3af)
Power Consumption	Less than 5.5W
Dimensions (Ø x H)	Φ108.7 x 81.1mm / Ø4.3" x 3.2"
Weight	0.45kg / 0.99lb
Material	Metal + Plastic
Working Environment	-35°C ~ 60°C (-31°F ~ 140°F), Humidity: ≤95% RH (non-condensing)

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Accessories



XLGJB03-G
Junction Box



XLGJB07WM03-G
Wall Mount



XLGWM03-G
Wall Mount



XLGUP06
Pole Mount



VUSD256G
Micro SD Card



XLGUC08-C
Corner Mounting
Bracket



XLGSE24
Pendant Mount



XLGCM24
Ceiling Mount



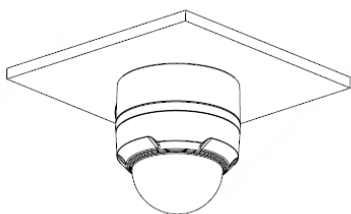
XLGSE24-A
Pendant Mount



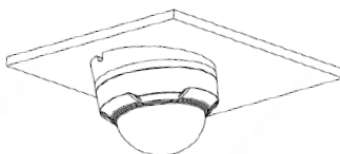
XLGUM06-D
Fixed Dome
Indoor
Incline Mount

Accessories Mount

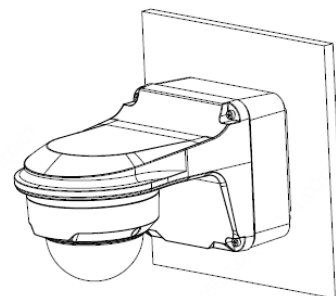
XLGJB03-G



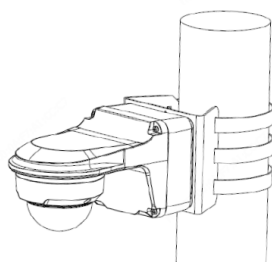
XLGUM06-D



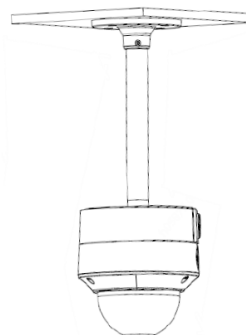
XLGJB07WM03-G



XLGJB07WM03-G + XLGUP06



XLGJB03-G + XLGCM24



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