

INLGB05IRWF

5.1 MP CHROMAVIEW Fixed Lens Bullet, 4.0mm

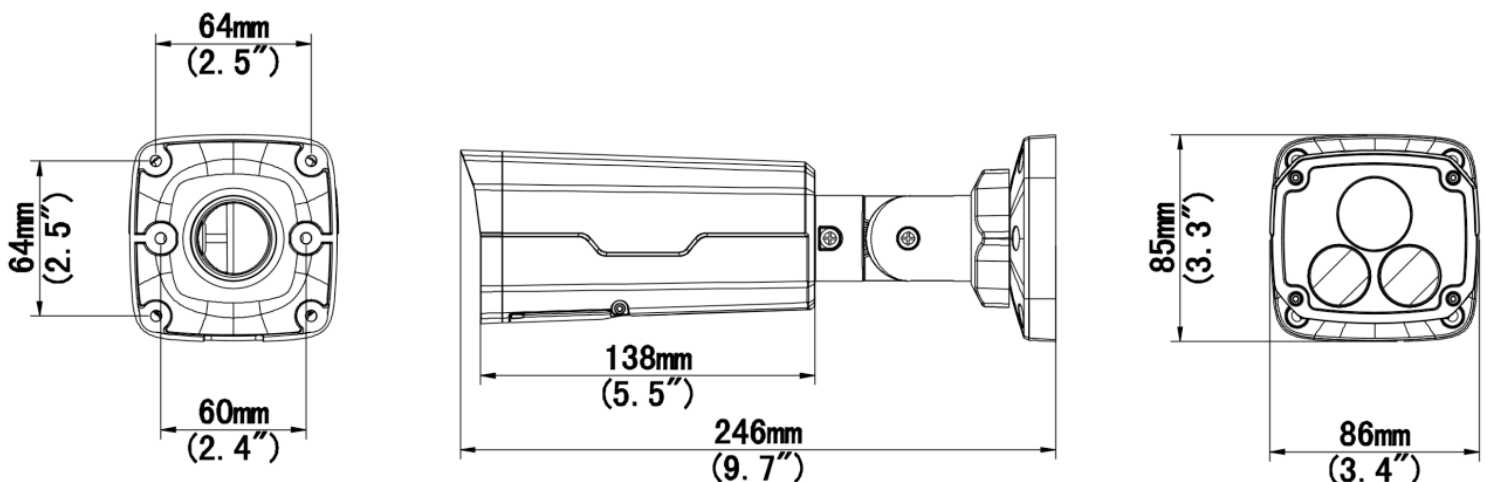
- CHROMAVIEW: 24/7 Color Imaging
- High quality image with 5MP, 1/2.7" CMOS sensor
- 120dB True WDR technology
- H.265+ & H.264 encoding
- Smart IR, up to 30m (98ft) IR distance
- Supports Micro SD card up to 512GB
- Intelligent features include smart intrusion prevention (cross line, intrusion, area detection with false alarm filtering and human/vehicle classification), people counting with flow and crowd density monitoring, and no statistical analysis.



Legend: Smarter, Stronger, Fully NDAA Compliant

The **INLGB05IRWF** delivers 24/7 high-quality color imaging with a 5MP CMOS sensor, True WDR, Smart IR up to 30m, and efficient H.265+/H.264 encoding. It also supports smart intrusion prevention with advanced detection and classification, people counting with flow and crowd density monitoring, and expandable storage up to 512GB.

Dimensions



*Design and specifications are subject to change without notice.

Camera					
Image Sensor		1/2.7", 5.0 megapixel, CMOS			
Minimum Illumination		CHROMAVIEW Colour: 0.001 lux (F1.0, AGC ON)			
Electronic Speed Shutter		Auto/Manual, 1 ~ 1/100000s			
Pan/Tilt/Rotate		Pan : 0° ~ 360°	Tilt : 0° ~ 90°	Rotate : 0° ~ 360°	
WDR		120 dB			
S/N Ratio		More than 56 dB			
Illumination					
Warm Light Range		Up to 30m/98ft			
Wavelength		850nm			
IR On & Off Control		Auto/Manual			
Lens					
Focal Length		2.8mm			
Type		Fixed			
Iris		F1.0			
Viewing Angle (H, V, D)		H : 80.2°	V : 43.0°	D : 94.7°	
DORI					
DORI Distance	Lens (mm)	Detect	Observe	Recognize	Identify
	4.0	90.0m /295.3ft	36.0m /118.1ft	18.0m /59.1ft	9.0m/29.5ft
Video					
Compression		H.265+ / H.265 / H.264 / MJPEG			
H.264 code profile		Baseline profile, Main profile, High profile			
Frame Rate		Main Stream: 5MP (2880 × 1620), Max 30 fps; 4MP (2560 × 1440), Max 30 fps; 3MP (2304 × 1296), Max 30 fps; 2MP (1920 × 1080), Max 30 fps; 720P (1280 × 720), Max 30 fps Sub Stream: 720P (1280 × 720), Max 30 fps; D1 (720 × 576), Max 30 fps; 640 × 360, Max 30 fps Third Stream: D1 (720 × 576), Max 30 fps; 640 × 360, Max 30 fps; 2CIF (704 × 288), Max 30 fps; CIF (352 × 288), Max 30 fps			
Video Bit Rate		128 Kbps~16 Mbps			
On-Screen Display (OSD)		Up to 8 OSDs			
Privacy Mask		Up to 4 areas			
Region of Interest		Supported			
Video Stream		Triple			
U-code		Supported			

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Image	
White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2
Digital Noise Reduction	2D/3D DNR
Flip	Normal/Vertical/Horizontal/180°/ 90° Clockwise /90° Anti-clockwise
Image Features	Smart IR, Highlight Compensation, Backlight Compensation, Digital Defog
Intelligence	
People Counting	Support people flow counting and crowd density monitoring
Smart Intrusion Prevention	CCross 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, Ultra motion detection, Tampering alarm, Audio detection
General Function	Watermark, IP address filtering, Access policy, ARP protection, RTSP authentication, User authentication, HTTP authentication, Alarm input, Alarm output
Audio	
Audio Compression	G.711U, G.711A
Audio Bit Rate	64 Kbps
Sampling Rate	8KHz
Audio Features	Two-way Audio, Suppression
Storage	
Edge Storage	Micro SD, up to 512GB
Network Storage	ANR, NAS (NFS)
Interface	
Audio I/O	1 Input: impedance 35 kΩ, amplitude 2 V [p-p], 1 Output: impedance 600 Ω, amplitude 2 V [p-p]
Alarm I/O	1/1
Ethernet	1*RJ45 10M/100M Base-TX Ethernet
Network	
Protocols	IPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, SSL/TLS, SSH
Compatibility	ONVIF (Profile S, G, T, M), API, SDK
User & Host	32 users maximum with 2 user levels: administrator 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: IE 10+, Chrome 45+, Firefox 52+, Edge 79+, Plug-in free live view: Chrome 57+, Firefox 58+, Edge 16+

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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	IP67 (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 9.0W
Power Interface	Ø 5.5mm coaxial power plug
Dimensions	246 × 86 × 85 mm / 9.7" × 3.4" × 3.3"
Weight	0.92kg / 2.02 lb
Material	Metal
Working Environment	-30 °C to 60 °C (-22 °F to 140 °F), Humidity: ≤ 95% RH (non-condensing)

Accessories



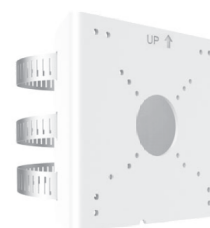
XLGJB06-A
Junction Box



XLGJB07-D
Junction Box



XLGUP06-B
Pole Mount



XLGUP06-C
Pole Mount



XLGUC08-C
Corner Mount



VUSD512G
Micro SD Card

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