

# INLGB04160IRWF

## 4 MP ChromaView Wide Angle Fixed Bullet Network Camera

- High quality image with 4MP, 1/2.9" CMOS sensor
- Double lens splicing technology
- H.265+ & H.264 encoding
- ChromaView Technology
- Smart Detection: Intrusion, Human Detection and more
- Supports Micro SD Card, up to 256GB



**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.

### ChromaView Technology

This technology helps you capture clear color images in practically any low light environment. Using a F1.0 aperture lens paired with our 1/2.9" high-performance sensor, ChromaView technology provides a great balance between noise reduction and blurry moving objects.



\*Design and specifications are subjects to change without notice.



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## 4 MP ChromaView Wide Angle Fixed Bullet Network Camera

## Product Specifications

| Camera                   |  |        |         |           |          |
|--------------------------|--|--------|---------|-----------|----------|
| Image Sensor             | 1/2.9", 4.0 megapixel, CMOS  |        |         |           |          |
| Scanning System          | Progressive  |        |         |           |          |
| Electronic Shutter Speed | Auto/Manual, 1 ~ 1/100 000s  |        |         |           |          |
| Minimum Illumination     | Colour: 0.0005 lux (F1.0, AGC ON)                                    |        |         |           |          |
| S/N Ratio                | More than 56dB   |        |         |           |          |
| IR Distance              | Distance up to 30M (98ft)  |        |         |           |          |
| IR On/Off Control        | Auto/Manual  |        |         |           |          |
| Wide Dynamic Range       | DWDR   |        |         |           |          |
| Camera Features          |  |        |         |           |          |
| Backlight Compensation   | Supported  |        |         |           |          |
| White Balance            | Auto / Outdoor / Fine Tune / Sodium Lamp / Locked                    |        |         |           |          |
| Noise Reduction          | 2D/3D DNR  |        |         |           |          |
| HLC                      | Supported  |        |         |           |          |
| Defog                    | Digital Defog  |        |         |           |          |
| Privacy Masking          | Up to 4 areas  |        |         |           |          |
| OSD                      | Up to 8 OSDs   |        |         |           |          |
| Smart IR                 | Supported  |        |         |           |          |
| ROI                      | Up to 8 areas  |        |         |           |          |
| Lens                     |  |        |         |           |          |
| Lens Type                | Fixed  |        |         |           |          |
| Focal Length             | 2 x 4mm at F1.0  |        |         |           |          |
| Viewing Angle            | H: 160°; V: 43.22°; O: 180.13°                                       |        |         |           |          |
| Pan/Tilt/Rotate          | Pan: 0° ~ 360°; Tilt: 0 ~ 90°; Rotate: 0° ~ 360°                     |        |         |           |          |
| DORI                     | Lens (mm)  | Detect | Observe | Recognize | Identify |
| Distance                 | 4  | 64.3m  | 25.7m   | 12.9m     | 6.4m     |
| Video                    |  |        |         |           |          |
| Compression              | H.265+ / H.265 / H.264 / MJPEG                                       |        |         |           |          |
| H.264 code profile       | Baseline profile, Main profile, High profile                         |        |         |           |          |
| Frame Rate               | Main Stream: 4MP (3840 x 1080), Max 25fps (Human Body Detection off) |        |         |           |          |
|                          | Sub Stream: 1920 x 540, Max 25fps                                    |        |         |           |          |
| Bit Rate                 | 128 Kbps ~ 16 Mbps   |        |         |           |          |
| Alarm                    |  |        |         |           |          |
| Alarm I/O                | 1/1  |        |         |           |          |

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## 4 MP ChromaView Wide Angle Fixed Bullet Network Camera

## Product Specifications

| Network             |  |
|---------------------|--|
| Network             | 1 x RJ45 10M/100M Base-TX Ethernet   |
| Protocol            | IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, RTMP,SSL/TLS, SSH  |
| Compatibility       | ONVIF (Profile S, Profile G, Profile T), API,SDK   |
| User/Host           | Up to 32 users. 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 |
| 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+  |
| Management Software | LEGEND VMS, Arkiv  |
| Audio               |  |
| Audio I/O           | Input: impedance 35kΩ; amplitude 2V [p-p]  |
|                     | Output: impedance 600Ω; amplitude 2V [p-p]   |
| Audio Compression   | G.711  |
| Audio Bitrate       | 64 Kbps  |
| Suppression         | Supported  |
| Sampling Rate       | 8KHZ   |
| Two-way Audio       | Supported  |
| Built-in Microphone | Yes; 2 microphones   |
| Built-in Speaker    | Yes  |
| Storage             |  |
| Edge Storage        | Micro SD slot, up to 256 GB  |
| Network Storage     | ANR, NAS(NFS)  |
| Smart Features      |  |
| Detection           | Human Body Detection ,motion detection, tampering alarm, audio detection   |
| General Function    | Watermark, IP address filtering, access policy, ARP protection, RTSP authentication, user authentication   |
| 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)<br>FCC (FCC CFR 47 part15 B, ANSI C63.4-2014)  |
| Safety              | CE LVD (EN 62368-1:2014+A11:2017)<br>CB (IEC 62368-1:2014)<br>UL (UL 62368-1, 2nd Ed., Issue Date: 2014-12-01)   |
| Environment         | CE-RoHS (2011/65/EU;(EU)2015/863); WEEE (2012/19/EU);<br>Reach (Regulation (EC) No 1907/2006)  |
| General             |  |
| Power Supply        | DC 12V±25%, PoE (IEEE 802.3af)   |
| Power Consumption   | Less than 6.5W   |
| Working Environment | -30° C to +60° (-22°F ~ 140°F) / Less than 95% RH (non-condensing)   |
| IP & IK             | IP67 & IK10  |
| Weight              | 0.95kg (2.09lb)  |
| Dimensions          | 273× 130 × 76mm (10.7" × 5.1" × 3.0")  |

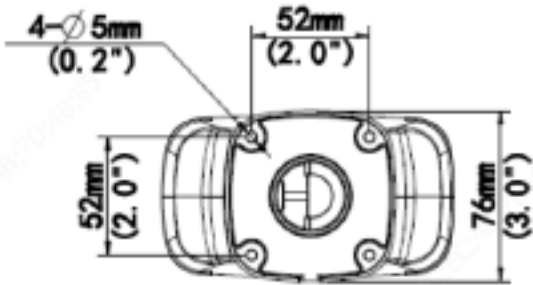
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4 MP ChromaView Wide Angle  
Fixed Bullet Network Camera

## Product Specifications



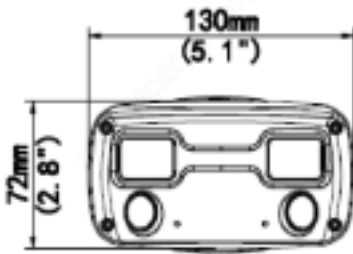
**XLGJB07-D**  
Junction Box



**XLGJB06-A**  
Junction Box



**XLGA01**  
Waterproof Joint



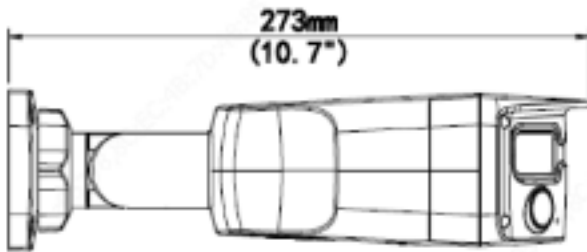
**XLGUP06-B**  
Pole Mount



**VUSD256G**  
Micro SD Card



**XLGUP06-C**  
Pole Mount



**XLGJB06-A**  
Junction Box

Optional



**XLGA01**  
Waterproof Joint



**XLGUP06-C**  
Pole Mount

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