

# INLGDO4IRA

## 4.1 MP Vandal Proof Motorized Lens Dome Network Camera w/IR, SD Slot

- Incredible 4MP Auto Focus Lens; ready-to-operate!
- H.265+ & H.264 encoding
- Smart IR, Up to 30 m (98ft) IR distance
- Increased infrared transmittance IR anti-reflection window
- 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.

### On-board Analytics

This camera responds accurately to specific events in a given area. Our algorithm enables Human detection, intrusion detection, motion detection and much more. Facilitate your viewing experience using on the edge analytics – one product, multiple features.



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## Product Specifications

| Camera                   |   |                    |                    |              |             |
|--------------------------|---|--------------------|--------------------|--------------|-------------|
| Image Sensor             | 1/3.0"CMOS, 4 megapixel   |                    |                    |              |             |
| Minimum Illumination     | Colour: 0.003 lux (F1.6, AGC ON), 0 lux with IR on  |                    |                    |              |             |
| 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° ~ 70°     | Rotate: 3° ~ 360°  |              |             |
| WDR                      | 120 dB  |                    |                    |              |             |
| S/N Ratio                | More than 56 dB   |                    |                    |              |             |
| Illumination             |   |                    |                    |              |             |
| IR Range                 | Up to 40m / 131ft   |                    |                    |              |             |
| Wavelength               | 850nm   |                    |                    |              |             |
| IR On & Off Control      | Auto/Manual   |                    |                    |              |             |
| Lens                     |   |                    |                    |              |             |
| Lens Type                | Fixed   |                    |                    |              |             |
| Focal Length             | 2.8mm ~ 12mm  |                    |                    |              |             |
| Viewing Angle (H, V, D)  | H : 102.79°~ 30.86°   | V : 54.50°~ 17.49° | D : 106.94°~35.49° |              |             |
| DORI                     |   |                    |                    |              |             |
| DORI Distance            | Lens (mm)   | Detect             | Observe            | Recognize    | Identify    |
|                          | 2.8   | 63m/206.7ft        | 25.2m/82.7ft       | 12.6m/41.3ft | 6.3m/20.7ft |
|                          | 12 mm   | 270m/885.8ft       | 108m/354.3ft       | 54m/177.2ft  | 27m/88.6ft  |
| Video                    |   |                    |                    |              |             |
| Compression              | H.265+ / H.265 / H.264 / MJPEG  |                    |                    |              |             |
| H.264 code profile       | Baseline profile, Main profile, High profile  |                    |                    |              |             |
| Frame Rate               | Main Stream:<br>4MP (2688*1520), Max 25fps;<br>4MP (2560*1440), Max 25fps;<br>3MP (2304*1296), Max 30fps;<br>1080P (1920*1080), Max 30fps<br><br>Sub Stream:<br>720P (1280*720), Max 30fps;<br>D1 (720*576), Max 30fps;<br>640*360, 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 8 areas   |                    |                    |              |             |
| Video Stream             | Double  |                    |                    |              |             |

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| Image                         |  |
|-------------------------------|--|
| White Balance                 | Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2  |
| Digital Noise Reduction       | 2D/3D DNR  |
| Smart IR                      | Support  |
| Flip                          | Normal/Vertical/Horizontal/180°/90°Clockwise/90°Anti-Clockwise   |
| Hightlight Compensation (HLC) | Support  |
| Blacklight Compensation (BLC) | Support  |
| Defog                         | Digital Defog  |
| Events                        |  |
| Basic Detection               | Cross Line detection, Intrusion detection, Motion detection, Ultra motion detection, Tampering alarm, Audio 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                | 64 Kbps  |
| Suppression                   | Support  |
| Sampling Rate                 | 8KHZ   |
| Storage                       |  |
| Edge Storage                  | Micro SD, up to 256GB  |
| Network Storage               | ANR, NAS(NFS)  |
| Interface                     |  |
| Built-in Mic                  | Yes  |
| Ethernet                      | 1 * RJ45 10M/100M Base-TX Ethernet   |

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## Product Specifications

| Network             |  |
|---------------------|--|
| Protocols           | IPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL/TLS, QoS, 802.1x, SNMP, PPPoE  |
| Compatibility       | ONVIF (Profile S, Profile G, Profile T), API, SDK  |
| User/Host           | Up to 32 users. 3 user levels: administrator, common user and operator   |
| 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 and above, Chrome 45 and above, Firefox 52 and above, Edge 79 and above  |
|                     | Plug-in free live view: Chrome 57.0 and above, Firefox 58.0 and above, Edge 16 and above   |
| Certifications      |  |
| EMC                 | CE-EMC (EN 55032, EN 61000-3-3, EN IEC 61000-3-2, EN 55035)<br>FCC (FCC 47 CFR part 15 B)  |
| Safety              | CE LVD (EN 62368-1)<br>CB (IEC 62368-1)<br>UL/CUL (UL 62368-1, CAN/CSA C22.2 No. 62368-1)  |
| Environment         | CE-RoHS (2011/65/EU; (EU)2015/863);<br>WEEE (2012/19/EU)   |
| Protection          | IP67 (IEC 60529)<br>IK10 (IEC 62262)<br>6KV (Surge Protection)   |
| General             |  |
| Power               | DC 12V±25%, PoE (IEEE 802.3af)   |
| Power Consumption   | Less than 7.5W   |
| Power Interface     | Ø 5.5mm coaxial power plug   |
| Dimensions (Ø x H)  | Ø128mmx100mm (Ø5.0" x 3.9")  |
| Weight              | 1.43lb / 0.65kg  |
| Material            | Metal + Plastic  |
| Working Environment | -30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)   |
| Reset Button        | Support  |

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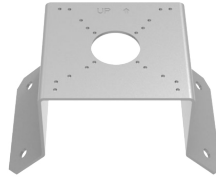
## Product Specifications



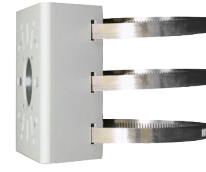
**XLGJB03-H**  
Junction Box



**XLGJB07WM03-F**  
Wall Mount Combo



**XLGUC08-C**  
Corner Mount



**XLGUP06**  
Pole Mount



**XLGWM03-B**  
Wall Mount



**XLGCM24**  
Ceiling Mount



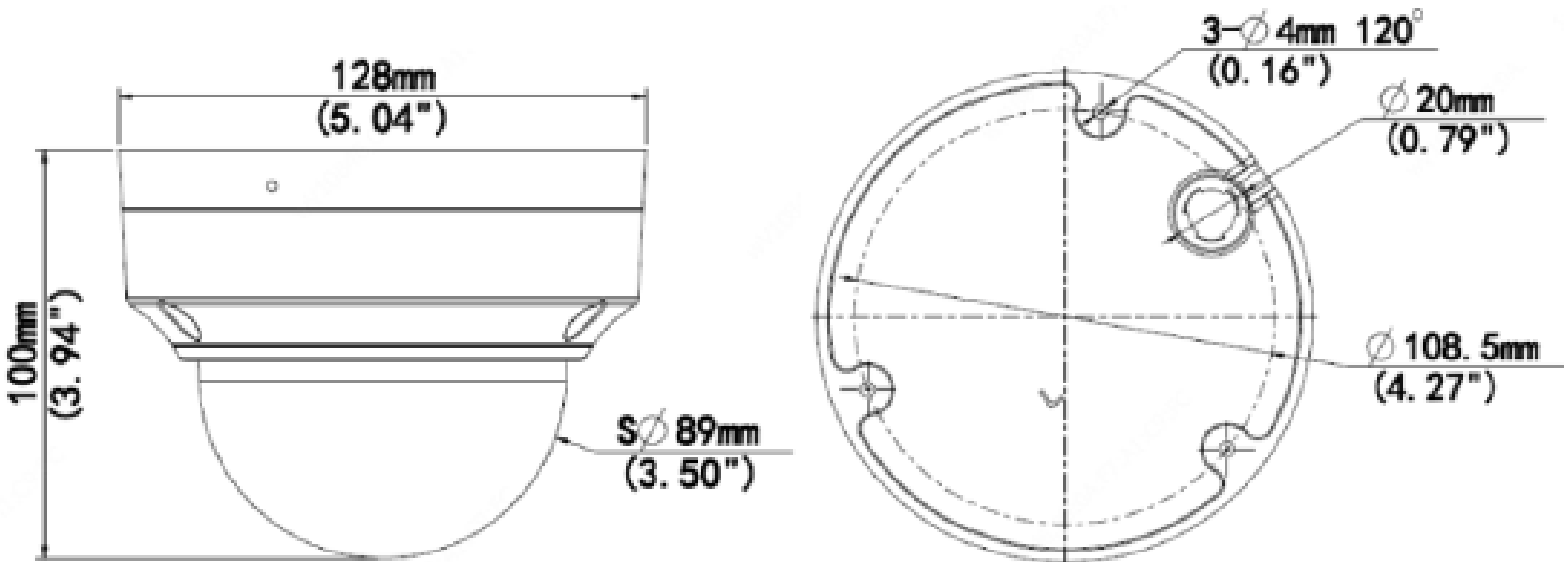
**XLGSE24**  
Pendant Mount



**XLGSE24-A**  
Pendant Mount



**VUSD256G**  
Micro SD Card



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