

5.1 MP Dome Network Camera With IQ & Fixed Lens

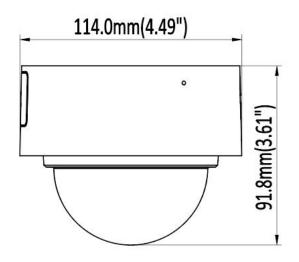
- 5MP High-Resolution Imaging
- High IQ: Extreme AI Analytics
- Improve human and vehicle classification using deep learning
- 120dB true WDR Technology
- Water and dust resistant (IP67)
- Vandal Proof (IK10)
- Built-in microphone for live audio
- Advanced H.265+ Compression

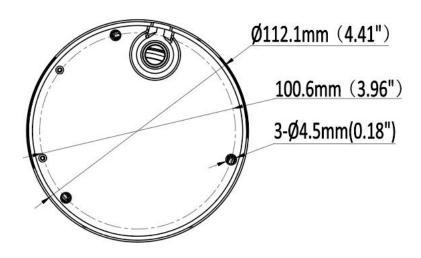


In short

This high-performance camera delivers 5MP high-resolution imaging and extreme AI analytics for superior human and vehicle classification through advanced deep learning algorithms. Equipped with 120 dB true WDR technology, IP67 water and dust resistance, IK10 vandal-proof rating, a built-in microphone for live audio, and advanced H.265+ compression, it ensures exceptional performance in a variety of challenging environments.

Dimensions





*Design and specifications are subjects to change without notice.



Technical Specifications

Manage Sensor 1/2.7" Progressive Scan CMOS Sensor Minimum Illumination Color: 0.006 Lux (F1.6, AGC ON), 0 Lux with light Illumination Distance 30m / 98.43ft (IR light) Strobe Light Supported Smart IR Supported Pan / Tilt / Rotation Range Pan: 0° ~ 355° Tilt: 0° ~ 75° Tilt: 0° Tilt: 0° Tilt:					
Minimum Illumination Color: 0.006 Lux (F1.6 , AGC ON) , 0 Lux with light	Camera: LGNXDO5IQWF				
Illumination Distance 30m / 98.43ft (IR light) Strobe Light Supported		1/2.7" Progressive Scan CMOS Sensor			
Strobe Light Supported Smart IR Supported Pan / Tilt / Rotation Range Pan: 0° - 355° Tilt: 0° - 75° Rotation: 0° ~ 355° Tilt: 0° - 75° Tilt: 0° - 75° Rotation: 0° ~ 355° Tilt: 0° - 75° Tilt: 0° - 75° Tilt: 0° - 75° Rotation: 0° ~ 355° Tilt: 0° - 75° Tilt: 0° - 75° Rotation: 0° ~ 355° Tilt: 0° - 75° Tilt: 0° - 75° Rotation: 0° ~ 355° Tilt: 0° - 75° Rotation: 0° ~ 355° Tilt: 0° - 75° Rotation: 0° ~ 355° Tilt: 0° - 75° Tilt: 0° - 75° Rotation: 0° ~ 355° Tilt: 0° - 75° Tilt: 0° - 75° Rotation: 0° ~ 355° Tilt: 0° - 75°	Minimum Illumination	Color: 0.006 Lux (F1.6, AGC ON), 0 Lux with light			
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Tilt: 0° ~ 75° Rotation: 0° ~ 355° Rotation: 0° ~	Smart IR	Supported			
Focal Length Aperture F1.6	· ·	Tilt: 0° ~ 75°			
Aperture F1.6		2.8mm			
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ROI Supported Rotate Supported Compression Video Compression H.264 / H.264 + / H.265 / H.265 + / MJPEG H.264 Codec Profile Base / Main / High profile H.265 Codec Profile Main Profile Video Bit Rate 11 Kbps ~ 10 Mbps Triple Streams Supported Audio Compression G.711A, G.711U	BLC	Supported			
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Triple Streams Supported Audio Compression G.711A, G.711U	H.265 Codec Profile	Main Profile			
Audio Compression G.711A, G.711U	Video Bit Rate	11 Kbps ~ 10 Mbps			
	Triple Streams	Supported			
Audio Bit Rate 64 Kbps	Audio Compression	G.711A, G.711U			
	Audio Bit Rate	64 Kbps			

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Technical Specifications

Smart Features			
Basic Events	Motion detection (supports alarm triggering based on specified target types, such as humans and vehicles), Video Tampering		
Smart Events	Smart Motion Detection, Line Crossing, Intrusion Detection, Monitoring entry and exit for specific regions (with alarm triggers for human and vehicle detection) and Scene Alteration Detections		
Face Detection	Supported		
Network			
Network Storage	NAS (NFS, SMB/CIFS), ANR		
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, IGMP, UPnP, SMTP, UPnP-TM, P2P		
System Compatibility	Onvif (Profile S, Profile G, T), SDK		
Security	Password protection, complex passwords, HTTPS encryption, IP address filtering, basic and digest authentication for HTTP/HTTPS, TLS 1.1/1.2, WSSE and digest authentication for Open Network Video Interface		
Users	Maximum 40 users		
Web Browsers	Plug-in required live view: IE 10, IE 11 Local service: Chrome 57.0+, Firefox 52.0+		
Mobile Surveillance	iOS, Android		
Hardware			
Communication interface	1 RJ45 10 M/100 M self-adaptive Ethernet port		
Storage	Up to 256GB		
Microphone	Supported		
Speaker	N/A		
Audio I/O	N/A		
Alarm I/O	N/A		
Reset button	Supported		
General			
Operating Conditions	-40°C ~ 60°C (-40°F ~ 140°F) Humidity 95% or less (non-condensing)		
Power Supply	DC12V ± 25%		
PoE	PoE (802.3 af)		
Power Consumption	Less than 8W		
Protection Level	IP67		
Material	Metal		
Dimensions	Φ 114 × 91.8 mm (Φ 4.49" × 3.61")		

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What you may need



XLGNXLB10 Junction Box Ф112.5 mm × 49.5mm



XLGNXPM03Pole Mount
Φ170mm × 135.8mm × 43.7mm

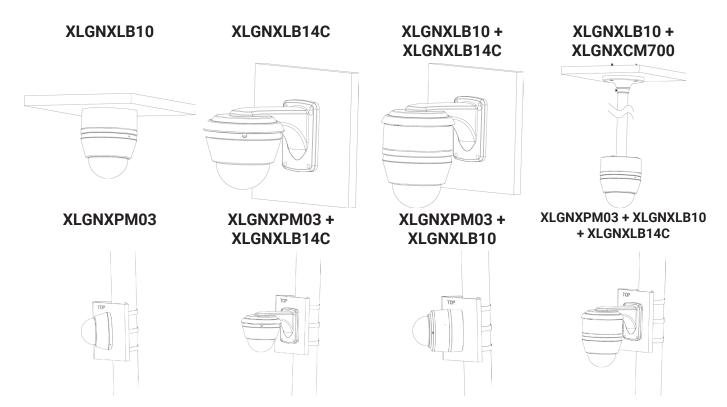


XLGNXLB14C Wall Mount Φ120mm × 105.8mm x 183.5mm



XLGNXCM700 Pendant Mount Bracket Φ116 mm × 734.5 mm

Accessories Mount



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