

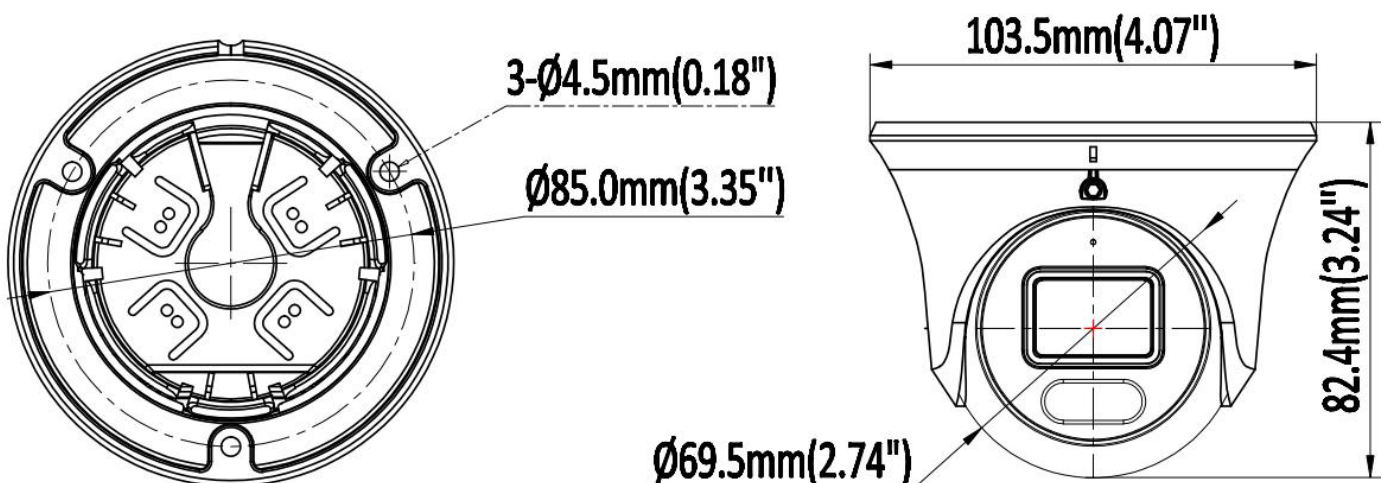
LGNXT04KDIWF / LGNXT04KDIWFB

4K Intelligent Dual Light Fixed Lens Turret Network Camera / Black



- **High-definition imaging with an 8MP resolution**
- **Classification of human and vehicle targets through intelligent analysis**
- **Active red and blue lighting for visual deterrence**
- **IR illumination and warm light up to 30 m**
- **IP67 protection rating against water and dust**
- **Built-in microphone**

Dimensions



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LGNXT04KDIWF - 4K Intelligent Dual Light Fixed Lens Turret Network Camera**LGNXT04KDIWFB** - 4K Intelligent Dual Light Fixed Lens Black Turret Network Camera

Camera
Image Sensor 1/2.7" Progressive Scan CMOS
Minimum Illumination Color: 0.006 Lux (F1.6, AGC on), 0 Lux with light
Illumination Distance IR & Warm light: up to 30 m
Smart IR Supported
Strobe Light N/A
Pan / Tilt / Rotation 0° to 360° / 0° to 75° / 0° to 360°
Lens
Focal Length 2.8 mm
Aperture F1.6
Field of View <i>HORIZONTAL</i> : 110° <i>VERTICAL</i> : 58° <i>DIAGONAL</i> : 128°
Mount M12
Compression
Video Compression H.264 / H.264+ / H.265 / H.265+ / MJPEG (sub stream)
H.265 Codec Profile Main
H.264 Codec Profile Base / Main / High
Video Bit Rate 11 Kbps to 13 Mbps
Multiple Streams Triple streams
Audio Compression G.711A, G.711U
Audio Bit Rate 64 Kbps

Image
Maximum Resolution 8MP (3840 × 2160)
Main Stream
50Hz 20 fps 8MP (3840 × 2160) ; 20 fps 6MP (3200 × 1800) ; 25 fps 5MP (3072 × 1728) ; 25 fps 4MP (2560 × 1440) ; 25 fps 1080P (1920 × 1080)
60Hz 20 fps 8MP (3840 × 2160) ; 20 fps 6MP (3200 × 1800) ; 30 fps 5MP (3072 × 1728) ; 30 fps 4MP (2560 × 1440) ; 30 fps 1080P (1920 × 1080)
Sub Stream
50Hz 25 fps 720P (1280 × 720) ; 25 fps D1 (704 × 576) ; 25 fps CIF (352 × 288)
60Hz 30 fps 720P (1280 × 720) ; 30 fps D1 (704 × 480) ; 30 fps CIF (352 × 240)
Third Stream
50Hz 25 fps CIF (352 × 288)
60Hz 30 fps CIF (352 × 240)
Image Settings
Parameters Brightness / Contrast / Saturation / Hue / Sharpness
Shutter Auto / Manual, 1/3 to 1/100000 s
Day / Night IR Cut Filter
WDR 120 dB
Noise Reduction 2D / 3D DNR
Back Light Compensation (BLC) Supported
High Light Compensation (HLC) Supported
Region of Interest (ROI) Supported
Rotation Supported

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LGNXT04KDIWF - 4K Intelligent Dual Light Fixed Lens Turret Network Camera
LGNXT04KDIWFB - 4K Intelligent Dual Light Fixed Lens Black Turret Network Camera

Smart Features	Interface
Basic Events Motion detection, video tampering	Network 1 × RJ45 10/100 Mbps
Smart Events Smart motion detection, line crossing, area intrusion, region entrance/exiting with human/vehicle filtering	On-board Storage Up to 256 GB
Face Detection N/A	Microphone Supported
	Speaker N/A
	Audio Input / Output N/A
	Alarm Input / Output N/A
	Reset Button Supported
Network	General
Storage NAS (NFS, SMB/CIFS)	Operating Conditions -30 °C to 60 °C
Protocols TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, IGMP, UPnP, SMTP, UPnP-TM, P2P	Humidity ≤ 95% non-condensing
Compatibility ONVIF (Profile S, G, T), SDK	Power Supply DC12V ± 25%
Security User authentication, IP filtering, video masking	PoE 802.3af
Users 40	Power Consumption Maximum 6.5 W
Browsers IE10, IE11; Chrome 57+; Firefox 52+	Protection IP67
Mobile iOS, Android	Material Metal
Active Deterrence	Dimensions Φ103.5 × 82.4 mm
Red/Blue Light Supported	Weight 450 g
Sound Warning N/A	

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Accessories



XLGNXLB10 / XLGNXLB10B
Junction Box



XLGNXPM03
Pole Mount

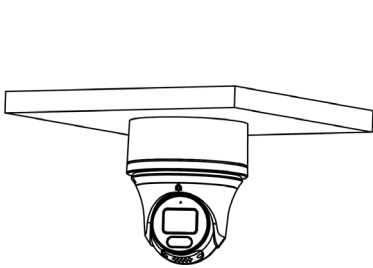


XLGNXLB14C / XLGNXLB14CB
Wall Mount

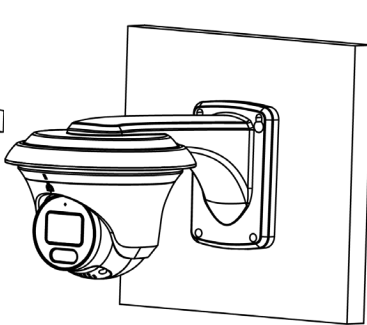


XLGNXCM700
Pendant Mount

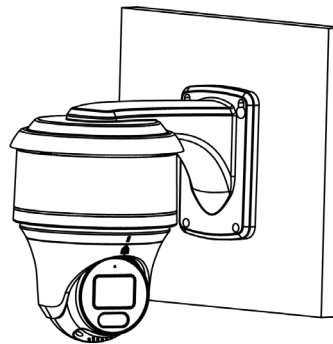
Accessories Mount



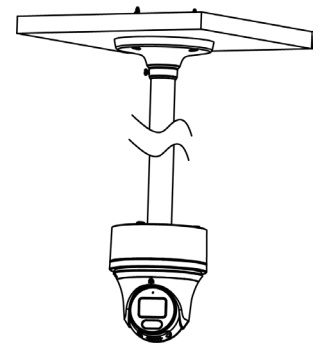
XLGNXLB10



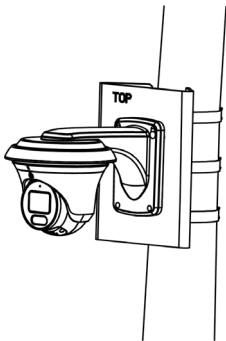
XLGNXLB14C



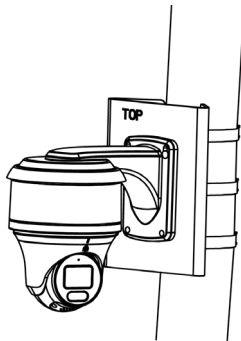
**XLGNXLB10
+ XLGNXLB14C**



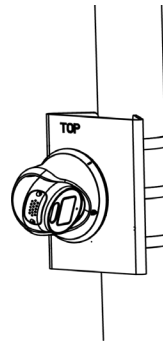
**XLGNXLB10
+ XLGNXCM700**



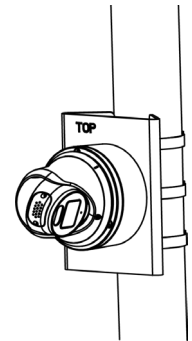
**XLGNXLB14C
+ XLGNXPM03**



**XLGNXLB10
+ XLGNXLB14C + XLGNXPM03**



XLGNXPM03



**XLGNXLB10
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