

## LXIPB4K-28

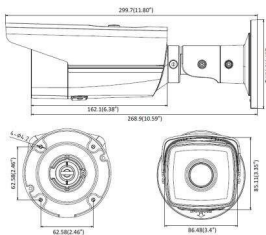
8 MP Network Bullet Camera



### Features

- Up to 8 megapixel high resolution
- Max. 3840 × 2160@15fps
- 2.8 mm fixed lens
- H.265, H.265+, H.264+, H.264
- 120dB Wide Dynamic Range
- BLC/3D DNR/ROI
- 2 Behavior analyses
- IR range: up to 160ft
- Support on-board storage, up to 128 GB
- IP67

### Dimensions (in)



### Order Model

LXIPB4K28

### Optional Brackets



Bracket-3XJB



Bracket-36JB



Bracket-3XCM



Bracket-3XPOLE

<b>Camera</b>	
Image Sensor	1/2.5" Progressive Scan CMOS
Min. Illumination	Color: 0.01 lux @(F1.2, AGC ON), 0.028 Lux @(F2.0, AGC ON), 0 lux with IR
Shutter time	1/3 s to 1/100,000 s
Slow shutter	Support
Lens	2.8 mm, horizontal FOV: 102°, vertical FOV: 53°, diagonal FOV: 124°
Lens Mount	M12
Iris	F2.0
Day & Night	IR cut filter with auto switch
DNR	3D DNR
Wide Dynamic Range	120dB
3-Axis Adjustment(bracket)	Pan: 0° to 360°, tilt: 0° to 100°, rotate: 0° to 360°
Focus	Fixed
<b>Compression Standard</b>	
Video Compression	H.265+/H.265/H.264+/H.264/MJPEG
Video bit rate	256Kbps~16Mbps
Triple Streams	Yes
<b>Image</b>	
Max. Image Resolution	3840 × 2160
Frame Rate	50Hz: 12.5 fps (3840 × 2160), 20fps (3072 × 1728), 25 fps (2560 × 1440, 1920 × 1080, 1280 × 720) 60Hz: 15 fps (3840 × 2160), 20fps (3072 × 1728), 30 fps (2560 × 1440, 1920 × 1080, 1280 × 720)
Sub Stream	50Hz: 25fps (640 × 480, 640 × 360, 320 × 240) 60Hz: 30fps (640 × 480, 640 × 360, 320 × 240)
Third Stream	50Hz: 25fps (1280 x720, 640 x 360, 352 x 288) 60Hz: 30fps (1280 x720, 640 x 360, 352 x 240)
Image Enhancement	BLC/3D DNR
Image Settings	Support rotate mode. Brightness, contrast, saturation, and sharpness are adjustable via web
Target Cropping	No
ROI	1 fixed region for main stream and sub-stream
Day/Night Switch	Day/Night/Auto/Scheduled
<b>Network</b>	
Network Storage	Support microSD/SDHC/SDXC card (128G) local storage, NAS (NFS,SMB/CIFS), ANR
Alarm Trigger	Motion Detection, Tampering Alarm, Network Disconnected, IP Address Conflict, Illegal Login, HDD full, HDD error
Protocols	TCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6
General Function	One-key reset, Anti-Flicker, heartbeat, mirror, password protection, privacy mask, Watermark, IP address filtering
System Compatibility	ONVIF (Profile S, Profile G), ISAPI
<b>Interface</b>	
Communication Interface	1 RJ45 10M / 100M Ethernet interface
On-board storage	Built-in Micro SD/SDHC/SDXC slot, up to 128 GB
Reset Button	Yes
<b>Smart Feature-set</b>	
Behavior Analysis	Line crossing detection, Intrusion detection
Line Crossing Detection	Cross a pre-defined virtual line
Intrusion Detection	Enter and loiter in a pre-defined virtual region
Recognition	Face Detection
<b>General</b>	
Operating Conditions	-22 °F ~ 140 °F Humidity 95% or less (non-condensing)
Power Supply	12 VDC ± 25%, PoE (802.3af Class3)
Power Consumption	12 VDC, 0.7 A, max. 7.5W PoE: (802.3af, 36V to 57V), 0.3 A to 0.2 A, max. 9W
Weather Proof	IP67
IR Range	Up to 160ft
Dimensions	Camera: Φ 104.8 × 299.7 mm (Φ 4.1" × 11.8") Package: 386 × 156 × 155 mm (15.2" × 6.1" × 6.1")
Weight	Camera: 1200 g (2.7 lb.)

\* Product specifications may change without prior notice.

