

LENX

LX-IP-B2IR28

LX-IP-B2IR40

2 MP IR Fixed Network Bullet



- 1/2.8" progressive scan CMOS
- 1920 × 1080@30fps
- 2.8 mm/4 mm fixed lens
- 3D DNR
- Up to 30 m IR range
- IP67

Available Model:

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Specification

Model	LX-IP-B2IR28		LX-IP-B2IR40
Camera			
Image Sensor	1/2.8 " p rogressive s can CMOS		
Min. Illumination	Color: 0.01 Lux @(F1.2, AGC ON) 0.028Lux @ (F2.0, AGC ON)		
Shutter Speed	1/3 s to 1/10 0 000 s		
Slow Shutter	Yes		
Auto-Iris	No		
Day &Night	IR cut filter		
Digital Noise Reduction	3D DNR		
WDR	DWDR		
Angle Adjustment (Bracket)	Pan: 0° to 360°, tilt: 0° to 1 80 °, 0° to 360°		
L ens			
Focal length	2.8 mm,	4 mm	
Aperture	F2.0		
Focus	Fixed		
FOV	horizontal FOV 114.8 °, vertical FOV 62 °°, diagonal FOV 1 35.5		horizontal FOV 86 °, vertical FOV 46.5 °°, diagonal FOV 102.5
Lens Mount	M12		
IR			
IR Range	Up to 30 m		
Wavelength	850 nm		
Compression Standard			
Video Compression	Main stream: H.265/H.264 Sub stream: H.265/H.264/MJPEG		
H.264 Type	Main Profile/High Profile/Baseline Profile		
H.265 Type	Main Profile		
Video Bit Rate	32 Kbps to 8 Mbps		
Smart Feature set			
Region of Interest	1 fixed region for main stream		
Image			
Max. Resolution	1920 × 1080		
Main Stream Max. Frame Rate	50Hz: 25fps (1920 × 1080, 1280 × 960, 1280 × 720) 60Hz: 30fps (1920 × 1080, 1280 × 960, 1280 × 720)		
Sub stream Max. Frame Rate	50Hz: 25fps (640 × 480, 640 × 360, 320 × 240) 60Hz: 30fps (640 × 480, 640 × 360, 320 × 240)		
Image Enhancement	BLC, 3D DNR		
Image Settings	Saturation, b rightness, c ontrast , sharpness , AGC, white b alance adjustable by client software or web browser		
Day/Night Switch	Auto, scheduled, day, night		

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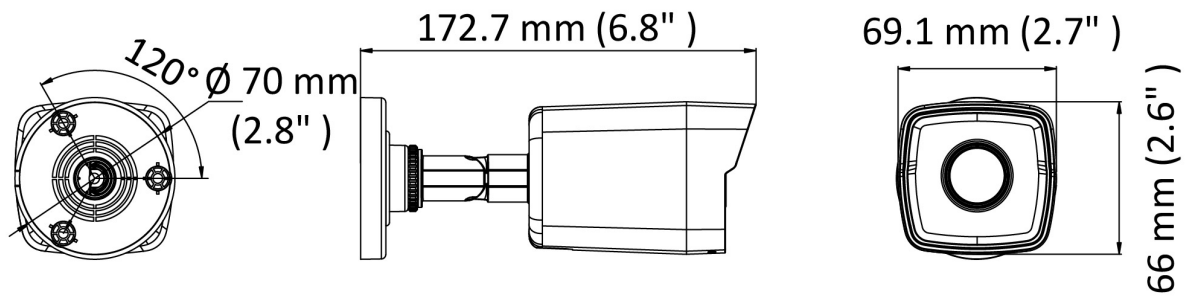
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The LENX logo is displayed in a large, bold, black sans-serif font. In the background, there is a decorative graphic consisting of a large, thick, curved line in shades of orange and red, resembling a stylized 'C' or a partial circle. To the left of this curve, there are faint, light gray circuit diagrams and arrows, suggesting a technical or electronic theme.

Network	
Alarm Trigger	Motion detection, video tampering alarm illegal login
Protocols	TCP/IP, ICMP, HTTP, HTTPS, DHCP, DNS, RTP, RTSP, RTCP, NTP, IGMP, QoS, UDP
General Function	Anti flicker heartbeat, mirror, password protection, privacy mask, watermark
Firmware Version	V5.5.70
API	ONVIF (PROFILE S), ISAPI
Simultaneous Live View	Up to 6 channels
Utilizador/Host	Up to 32 users 3 levels: Administrator, Operator and User
Client	Lenx Video, LenxAPP
Web browser	IE8+, Chrome 31.0-44, Firefox 30.0-51, Safari 8.0+
Interface	
Communication Interface	1 RJ45 10M/100M self adaptive Ethernet port
General	
Operating Conditions	-30 °C to 60 °C 22 °F to 140 °F, humidity: 95% or less (non condensing)
Power Supply	12 V DC $\pm$ 25 %, 5.5 mm coaxial power plug PoE (802.3af, class 3)
Power Consumption and Current	12 VDC, 0.3 A, Máx: 3.5 W PoE: (802.3af, 36 V a 57 V), 0.2 A a 0.1 A, Max: 4.5 W
Protection Level	IP67
Material	Front cover: metal , back cover & bracket: p lastic
Dimensions	Camera: Ø 70 mm $\times$ 172.7mm (2.8" $\times$ 6.8") With package: 216 mm $\times$ 121 mm $\times$ 118 mm (8.5" $\times$ 4.8" $\times$ 4.6")
Weight	Camera: Approx. 270 g (0.6 lb.) With package: Approx. 510 g (1.1 lb.)

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DIMENSION



ACCESSORY



LX-1280ZJ-XS
Junction Box