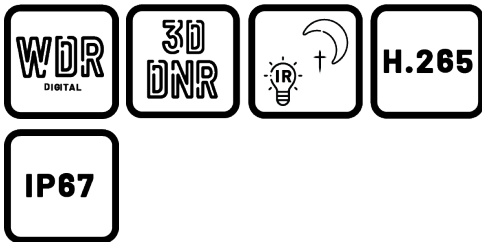


LENX

LX-IP-B4IR28
LX-IP-B4IR40

4.0 MP IR Network Bullet Camera



- 1/3" progressive scan CMOS
- 2560 × 1440@20fps
- 2.8 mm/4 mm fixed lens
- H.265+, H.265, H.264+, H.264
- Dual stream
- Digital WDR (Wide Dynamic Range)
- Up to 30 m IR range
- IP67
- 3D DNR (Digital Noise Reduction)
- PoE (Power over Ethernet)

Order Model:
LX-IP-B4IR28
LX-IP-B4IR40

LENX

www.lenxvideo.com

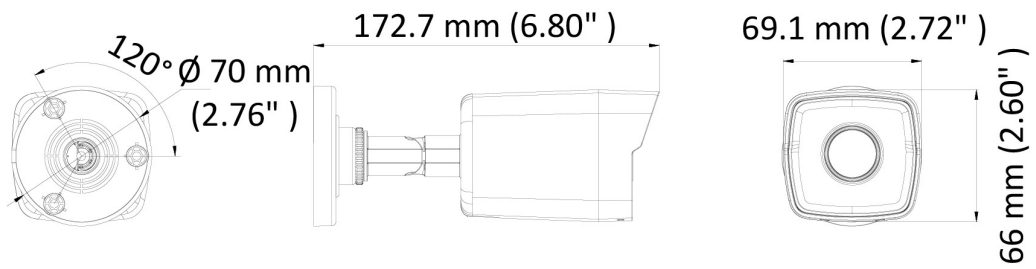
SPECIFICATION

Model	LX-IP-B4IR28	LX-IP-B4IR40
Camera		
Image Sensor	1/3 " progressive scan CMOS	
Min. Illumination	Color:0.01 Lux @(AGC ON) 0.028 Lux @ (F2.0, AGC ON)	
Shutter Speed	1/3s to 1/10 0 000 s	
Slow Shutter	Yes	
Auto-Iris	No	
Day &Night	IR cut filter	
DNR (Digital Noise 3D DNR)	3D DNR	
WDR (Wide Dynamic Range)	Digital WDR	
Angle Adjustment (bracket)	Pan: 0° to 360°, tilt: 0° to 1 80 °, 0° to 360°	
Lens		
Focal length	2.8 mm	4 mm
Aperture	F2.0	
Focus	No	
FOV	horizontal FOV 1 00°, vertical FOV 55° 55°, diagonal FOV 117	horizontal FOV 77 °, vertical FOV 42°, diagonal FOV 88
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	Baseline Profile/Main Profile/High Profile	
H.264+	Main stream supports	
H.265 Type	Main Profile	
H.265+	Main stream supports	
Video Bit rate	32Kbps to 8 Mbps	
Smart Feature set		
Region of Interest	1 fixed region for main stream and sub-stream	
Image		
Max. Resolution	2560 × 1440	
Main Stream Max. Frame Rate	50Hz: 20 fps (2560 × 1440, 1920 × 1080, 1280 × 720) 60Hz: 20 fps (2560 × 1440, 1920 × 1080, 1280 × 720)	
Sub-stream Max. Frame Rate	50Hz: 20fps (704 × 576, 352 × 288, 640 × 480, 320 × 240) 60Hz: 20fps (704 × 480, 352 × 240, 640 × 480, 320 × 240)	
Image Enhancement	BLC, 3D DNR	

Image Setting	Saturation, brightness, contrast, sharpness, AGC, white balance adjustable by client software or web browser
Day/Night Switch	Auto, scheduled
Network	
Network Storage	NAS (NFS, SMB/CIFS)
Alarm Trigger	Motion detection, video tampering alarm, illegal login
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, UPnP™ SMTp, IGMP, 802.1X, QoS, IPv6, UDP, Bonjour
General Function	Anti flicker heartbeat, mirror, password protection, privacy mask, watermark IP address filter
Firmware Version	5.5.2
API	ONVIF (PROFILE S), ISAPI
Simultaneous Live View	Up to 6 channels
User/Host	Up to 32 users 3 levels: Administrator, Operator and User
Client	Lenx Video, LenxAPP
Web browser	IE7+, Chrome18-42, Firefox5.0+, Safari5.02+
Interface	
Communication Interface	1 RJ45 10M/100M self adaptive Ethernet port
General	
Operating Conditions	-30 °C to 50 °C 22 °F to 122 °F), humidity 95% or less (non condensing)
Power Supply	12 V DC ± 25 %, 5.5 mm coaxial power plug PoE (802.3af, class 3)
Power Consumption and Current	12 VDC, 0.4 A, Max: 5 W PoE: (802.3af, 37V to 57 V), 0.2 A to 0.13 A, Max: 7 W
Protection Level	IP67 TVS 2000V lightning protection, surge protection and voltage transient protection
Material	Metal & Plastic
Dimensions	Camera: Ø 70 mm × 172.7mm (2.7 2.7" × 6.8 With package: 216 mm × 121 mm × 118 mm (8.5 8.5" × 4.8 4.8" × 4.6
Weight	Camera: Approx. 280 g 0.62 lb.) With package: Approx: 530 g (1.17 lb.)

LENX

DIMENSION



ACCESSORY



LX-1280ZJ-XS
Junction Box