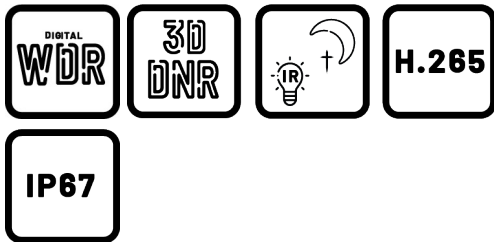


LENX

LX-IP-D4AIR28
LX-IP-D4AIR40

4.0 MP IR Network Dome



- 1/3 " progressive scan CMOS
- 2560 × 1440@20fps
- Lente fixa 2.8 mm/4 mm
- H.265+, H.265, H.264+, H.264
- Dual stream
- Up to 30 m IR range
- Digital WDR (Wide Dynamic Range)
- 3D DNR (Digital Noise)
- PoE (Power over Ethernet)
- IP67, IK10

Available Model:
LX-IP-D4AIR28
LX-IP-D4AIR40

LENX

www.lenxvideo.com

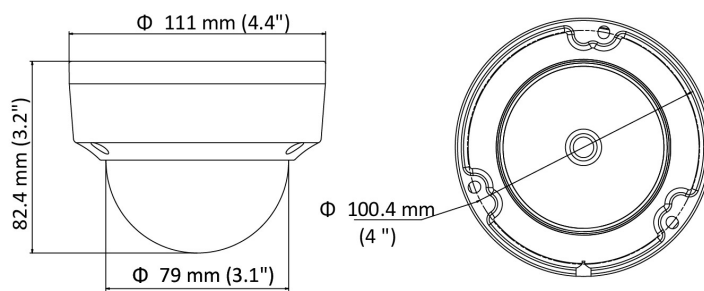
SPECIFICATION

Model	LX-IP-D4AIR28	LX-IP-D4AIR40
Camera		
Image Sensor	1/3 " p rogressive s can CMOS	
Min. Illumination	Color:0.01 Lux @(F1.2, AGC ON) 0.028Lux @ (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	
Digital Noise Reduction	3D DNR	
WDR	Digital WDR	
Angle Adjustment	Pan: 0° to 355 °, tilt: to 70	
Lens		
Focal length	2.8 mm	4 mm
Aperture	F2.0	
Focus	No	
FOV	horizontal FOV 1 00°, vertical FOV 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+	Suporta Main stream	
H.265 Type	Main Profile	
H.265+	Main stream support s	
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 (2 560 × 1440), 25 fps (2304 × 1296 , 1920 × 1080, 1280 × 720) 60Hz: 20fps (2560 × 1440), 30 fps (2304 × 1296 , 1920 × 1080, 1280 × 720)	
Sub-stream Max. Frame Rate	50Hz: 25 fps (640 × 480 , 640 × 360, 320 × 240) 60Hz: 30fps (640 × 480 , 640 × 360, 320 × 240)	
Image Enhancement	BLC, 3D DNR	

Image Settings	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, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, UDP, Bonjour
General Function	Anti flicker heartbeat, mirror, password protection, privacy mask, watermark, IP address filter
Firmware Version	5.5.3
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, 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
Reset Button	Yes
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, 36 V a 57 V), 0.2 A a 0.13 A, Max: 7 W
Ingress Protection	IP67, IK10 TVS 2000V lightning protection, surge protection and voltage transient protection
Material	Metal & Plastic
Dimensions	Camera: Ø 111 mm × 82.4 mm (4.4" × 3.2") With package: 134mm × 134 mm × 108 mm (5.3" × 5.3" × 4.3")
Weight	Camera: approx. 410 g (0.9 lb.) With package: approx. 610 g (1.3 lb.)

LENX

DIMENSION



ACCESSORY



LX-1281ZJ-DM23
Inclined ceiling mount



LX-1275ZJ-SUS
Vertical Pole Mount



LX-1273ZJ-135
Wall Mount



LX-1273ZJ-135B
Wall Mount



LX-1271ZJ-135
Pendant Mount



LX-1276ZJ-SUS
Corner Mount



LX-1280ZJ-DM21
Junction Box



LX-1250ZJ
Rain Shade

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