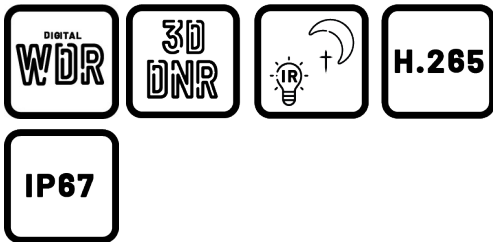


LENX

LX-IP-D2AIR28
LX-IP-D2AIR40

2MP IR Fixed Network Dome



- 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, IK10

Order Model:
LX-IP-D2AIR28
LX-IP-D2AIR40

2.8 mm fixed lens



4 mm fixed lens

LENX

www.lenxvideo.com

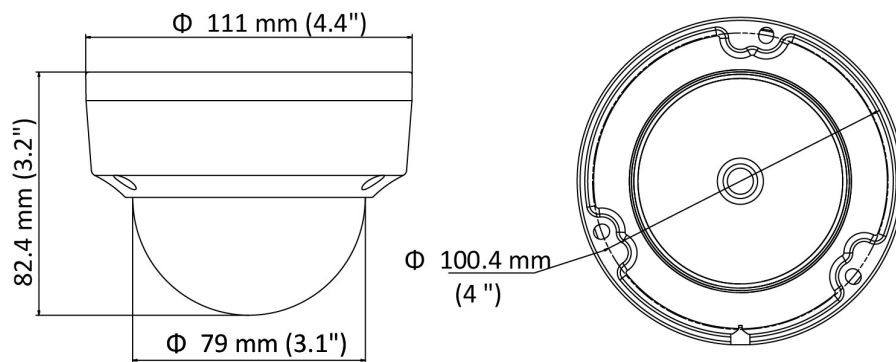
SPECIFICATION

Model	LX-IP-D2AIR28	LX-IP-D2AIR40
Camera		
Image Sensor	1/2.8" progressive scan CMOS	
Min. Illumination	Color: 0.01 Lux @(F1.2, AGC ON) 0.028 Lux @(F2.0, AGC ON)	
Shutter Speed	1/3s to 1/100000s	
Slow Shutter	Yes	
Auto-Iris	No	
Day & Night	IR cut filter	
Digital Noise Reduction	3D DNR	
WDR	DWDR	
Angle Adjustment	Pan: 0° to 355°, tilt: to 70°, rotate: 0° to 355°	
Lens		
Focal length	2.8 mm	4 mm
Aperture	F2.0	
Focus	Fixed	
FOV	horizontal FOV 114.8°, vertical FOV 62°, diagonal FOV 135.5°	horizontal FOV 86°, vertical FOV 46.5°, diagonal FOV 102.5°
Montagem de lente	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	32Kbps 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 Setting	Saturation, brightness, contrast, sharpness, AGC, white balance adjustable by client software or web browser	
Day/Night Switch	Auto, scheduled, day, night	

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
User/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 ± 25 %, 5.5 mm coaxial power plug PoE (802.3af, class 3)
Power Consumption and Current	12 VDC , 4 A, Max: 5 W PoE: (802.3af, 3.6 V to 57 V), 0.2 A to 0.1 A, Max: 6.5 W
Ingress Protection	IP67, IK10
Material	Front cover: plastic , back cover & bracket: metal
Dimensions	Camera: Ø 111 mm × 82.4 mm 4.44.4" × 3.23.2" With package: 134 mm × 134 mm × 108 mm (5.3 5.3" × 5.35.3" × 4.3
Weight	Camera: Approx. 400 g (0.9 lb.) With package: Approx. 600 g (1.3 lb.)

LENX

DIMENSION



ACCESSORIES



LX-1259ZJ
Inclined Ceiling
Mount



LX-1271ZJ-110
Pendant Mount



LX-1272ZJ-110
Wall Mount



LX-1272ZJ-110B
Wall Mount



LX-1258ZJ
Wall Mount



LX-1276ZJ-SUS
Corner Mount



LX-1280ZJ-DM18
Junction Box



LX-1250ZJ
Rain Shade



LX-1253ZJ-M
Rain Shade