

A Complete Range of SMB L-Series Products

BULLET | BOX | DOME | INDOOR/OUTDOOR | INFRARED | IP-66 | IP-67 | IK10 | ONVIF |

ECONOMICAL AND FLEXIBLE

Power over Ethernet (PoE) simplifies the installation of the camera by eliminating the need for additional cables for power. The camera is quick and easy to install, and the pan/tilt position of its lens can be manually adjusted to deliver an even more flexible application.

VIDEO STREAMING

The camera's support for H.264 compression technology results in up to 20 times the efficiency of comparable JPEG-based IP cameras. This enables the archiving of higher-quality video for longer periods of time, while significantly reducing bandwidth and storage costs. The L series cameras can stream at 15 frames per second (fps) at maximum resolution, and record video independently to an optional SD High Capacity (microSDHC) card. In addition, the camera can accommodate dual H.264 and M-JPEG streams simultaneous in real time to address different live or recording applications.





L Series Cameras

Economical choice for small and medium-sized businesses

The L series from LILIN is an economical, both indoor and outdoor series fixed IP cameras with a remote zoom/focus lens for easy set-up. It combines high-definition (HD) video resolution with powerful Wide Dynamic Range (WDR), for excellent image quality in all lighting conditions. L series cameras offer all the advantages of IP video.

Features

- 1080p image
- 15 fps
- 2 megapixel
- Best-in-class WDR
- True Day/Night
- Alarm and audio I/O
- Active video tampering
- Progressive scan CMOS sensor
- Remote zoom/focus
- ONVIF profiles -compliant for open integration with third-party systems
- Simultaneous H.264 and M-JPEG compression streams
- Surface mount
- Easy to install
- Power over Ethernet (PoE)
- Privacy masks



LR6122X



LR7022



LD2222





Outdoor fitted cameras



LR7922



LR7022



LR7722X



LR7424X(8)



LR7224X



LR6122X



LD6122X



LR6022X

IP-66 WIND / RAIN STANDARDS

- Weather-proof housing
- Able to monitor areas unobtrusively, especially where vandalism is likely
- Meet international IP-66 standards for dust and moisture resistance allowing you to install the cameras under building eaves or in other environments subjected to wind and rain.

TAMPERING AND VANDAL PROTECTION

- Durable, long lasting housing design cameras
- Vandalism can be mitigated
- LILIN vandal and tamper resistant cameras are durable, tough, and resilient. They are ideal for use in the hardest environments

IK10 CERTIFIED

- IK10-certified housing designed to protect it from destructive behavior
- Impact resistant

DAY/NIGHT VISIBILITY

- Day/Night network cameras are used in outdoor or indoor environments with poor lighting



Day/Night Low-Light CMOS Cameras

Day/Night cameras offer 24-hour detail-rich recordings.



LR2322X



LD2322X



LR2122



LR2522



LB1022X



Effective Compact Day Cameras



LD2122



LD2222



L Series IP Camera



Number	LR7224X LR7228X	LR7424X LR7428X	LR7722X	LR7022
Resolution	1080P (D & N)	1080P (D & N)	1080P (D & N)	1080P (D & N)
Lens	3.3 – 12 mm	3.3 – 12 mm	3.3 – 12 mm	2.8mm
Iris	F1.4	F1.4	F1.4	F1.8
Angle of view (H)	59.6° – 22.6°	59.6° – 22.6°	59.6° – 22.6°	84°
Pick up element	1/2.5" CMOS	1/2.5" CMOS	1/2.5" CMOS	1/2.5" CMOS
Effective pixels	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080
Min. illumination	0.25 Lux at F1.4 (Low light mode)	0.25 Lux at F1.4 (Low light mode)	0.25 Lux at F1.4 (Low light mode)	0.5 Lux at F1.8 (Low light mode)
FPS at max. resolution	15FPS	15FPS	15FPS	15FPS
Max.IR distance	55M	45M	35M	30M
Back light compensation	Y	Y	Y	Y
Electronic shutter	Y	Y	Y	Y
Compression	H.264, Motion JPEG	H.264, Motion JPEG	H.264, Motion JPEG	H.264, Motion JPEG
Streams	3	3	3	3
Sense Up +	Y	Y	Y	Y
Auto gain control	36 dB	36 dB	36 dB	36 dB
3D noise reduction	Y	Y	Y	Y
2D WDR	Y	Y	Y	Y
Privacy masking	4 zones	4 zones	4 zones	4 zones
Image effects	Y	Y	Y	Y
Digital I/O	1/1	1/1	1/1	-
IP / vandal rating	IP66 / -	IP66 / -	IP66 / -	IP66 / -
Window (Heat resistant glass)	Ø78	Ø92	Ø72	Ø65
Operating temperature	-40°C – +50°C (-40°F – 122°F)	-40°C – +50°C (-40°F – 122°F)	-40°C – +50°C (-40°F – 122°F)	-40°C – +50°C (-40°F – 122°F)
Power supply	AC24V/AC100–240V PoE+	AC24V/AC100–240V PoE+	DC12V PoE	DC12V PoE
Power consumption	17W PoE+, 20W	14W PoE+, 16W	DC12V, 10.5W PoE, 12W	DC12V, 9W PoE, 10.2W
Mobile phone	iPhone, iPad, Android	iPhone, iPad, Android	iPhone, iPad, Android	iPhone, iPad, Android
Audio capability	2-way	2-way	2-way	-
ONVIF	Profile S	Profile S	Profile S	Profile S
Lens options	-	-	-	4mm / F1.6 (0.4 Lux at F1.6) 6mm / F1.8 (0.5 Lux at F1.8)
Dimension (WxHxD)	Body : 124 x 113 x 310mm Bracket : 211.5mm	Body : 121.5 x 109 x 231mm Bracket : 160mm	Body : 98.5 x 90 x 195mm Bracket : 160mm	Body : 82 x 72.5 x 154mm Bracket : 101mm
Weight	2200g	1700g	1450g	600g
Other	Digital zoom, Audio / motion / alarm detection, Micro SD / SDHC card	Digital zoom, Audio / motion / alarm detection, Micro SD / SDHC card	Digital zoom, Audio / motion / alarm detection, Micro SD / SDHC card	Digital zoom, Motion detection Micro SD / SDHC card

L Series IP Camera



LR6122X	LR6022X	LR2322X	LR7922
1080P (D & N)	1080P (D & N)	1080P (D & N)	1080P (D & N)
3.3 – 12mm	3.3 – 12mm	3.3 – 12mm	2.8mm
F1.4	F1.4	F1.4	F1.8
59.6° – 22.6°	59.6° – 22.6°	59.6° – 22.6°	84°
1/2.5" CMOS	1/2.5" CMOS	1/2.5" CMOS	1/2.5" CMOS
1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080
0.25 Lux at F1.4 (Low light mode)	0.25 Lux at F1.4 (Low light mode)	0.25 Lux at F1.4 (Low light mode)	0.5 Lux at F1.8 (Low light mode)
15FPS	15FPS	15FPS	15FPS
25M	25M	25M	20M
Y	Y	Y	Y
Y	Y	Y	Y
H.264, Motion JPEG	H.264, Motion JPEG	H.264, Motion JPEG	H.264, Motion JPEG
3	3	3	3
Y	Y	Y	Y
36 dB	36 dB	36 dB	36 dB
Y	Y	Y	Y
Y	Y	Y	Y
4 zones	4 zones	4 zones	4 zones
Y	Y	Y	Y
1/1	-	1/1	-
IP67 / IK10	IP66 / IK7	- / -	IP67 / -
-	-	-	Ø 63.8
-40°C – +50°C (-40°F – 122°F)	-40°C – +50°C (-40°F – 122°F)	-25°C – +50°C (-13°F – 122°F)	- 40°C – + 50°C (-40°F – 122°F)
DC12V PoE	DC12V PoE	DC12V PoE	DC12V PoE
DC12V, 9W PoE, 10.2W	DC12V, 9W PoE, 10.2W	DC12V, 9W PoE, 10.2W	DC12V, 5.6W PoE, 6.5W
iPhone, iPad, Android	iPhone, iPad, Android	iPhone, iPad, Android	iPhone, iPad, Android
2-way	-	2-way	-
Profile S	Profile S	Profile S	Profile S
-	-	-	4mm / F1.6 (0.4 Lux at F1.6) 6mm / F1.8 (0.5 Lux at F1.8)
Ø 145 x 130mm	Ø 130 x 115mm	Ø 150 x 134mm	Body: 87 x 72 x 125mm Bracket: 100mm
1000g	1000g	640g	630g
Digital zoom, Audio / motion / alarm detection, Micro SD / SDHC card, 3-Axis construction	Digital zoom, Motion detection,	Digital zoom, Audio / motion / alarm detection, Micro SD / SDHC card, Ceiling & embedded mount, 3-Axis construction	Digital zoom, Motion detection, Micro SD / SDHC card

L Series IP Camera



Number	LR2122	LR2522	LD6122X
Resolution	1080P (D & N)	1080P (D & N)	1080P (D & N)
Lens	2.8mm	2.8mm	3.3 – 12mm
Iris	F1.8	F1.8	F1.4
Angle of view (H)	84°	84°	59.6° – 22.6°
Pick up element	1/2.5" CMOS	1/2.5" CMOS	1/2.5" CMOS
Effective pixels	1920 x 1080	1920 x 1080	1920 x 1080
Min. illumination	0.5 Lux at F1.8 (Low light mode)	0.5 Lux at F1.8 (Low light mode)	0.25 Lux at F1.4 (Low light mode)
FPS at max. resolution	15FPS	15FPS	15FPS
Max.IR distance	16M	10M	-
Back light compensation	Y	Y	Y
Electronic shutter	Y	Y	Y
Compression	H.264, Motion JPEG	H.264, Motion JPEG	H.264, Motion JPEG
Streams	3	3	3
Sense Up +	Y	Y	Y
Auto gain control	36 dB variable gain	36 dB variable gain	36 dB variable gain
3D noise reduction	Y	Y	Y
2D WDR	Y	Y	Y
Privacy masking	4 zones	4 zones	4 zones
Image effects	Y	Y	Y
Digital I/O	-	1/1	1/1
IP / vandal rating	- / -	- / -	IP67 / IK10
Window (Heat resistant glass)	-	-	-
Operating temperature	-25°C – +50°C / (-13°F – 122°F)	-25°C – +50°C / (-13°F – 122°F)	-40°C – +50°C / (-40°F – 122°F)
Power supply	DC12V PoE	DC12V PoE	DC12V PoE
Power consumption	DC12V, 7.5W PoE, 8.5W	DC12V, 7.5W PoE, 8.5W	DC12V, 6W PoE, 7.5W
Mobile phone	iPhone, iPad, Android	iPhone, iPad, Android	iPhone, iPad, Android
Audio capability	-	2-way	2-way
ONVIF	Profile S	Profile S	Profile S
Lens options	4mm / F1.6 (0.4 Lux at F1.6) 6mm / F1.8 (0.5 Lux at F1.8)	4mm / F1.6 (0.4 Lux at F1.6) 6mm / F1.8 (0.5 Lux at F1.8)	-
Dimension (WxHxD)	Ø 120 x 102mm	Ø 100 x 85mm	Ø 145 x 130mm
Weight	450g	280g	960g
Other	Digital zoom, Motion detection, 3-Axis construction	Digital zoom, Audio / motion / alarm detection, Micro SD / SDHC card	Digital zoom, Audio / motion / alarm detection, Micro SD / SDHC card, 3-Axis construction

L Series IP Camera



LD2322X	LD2122	LD2222	LB1022X
1080P (D & N)	1080P	1080P	1080P (D & N)
3.3 – 12mm	2.8mm	2.8 mm	3 – 10.5mm (CS Mount)
F1.4	F1.8	F1.8	F1.4
59.6° – 22.6°	84°	84°	77.4° – 25.8°
1/2.5" CMOS	1/2.5" CMOS	1/2.5" CMOS	1/2.5" CMOS
1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080
0.25 Lux at F1.4 (Low light mode)	1.5 Lux at F1.8	1.5 Lux at F1.8	0.25 Lux at F1.4 (Low light mode)
15FPS	15FPS	15FPS	15FPS
-	-	-	-
Y	Y	Y	Y
Y	Y	Y	Y
H.264, Motion JPEG	H.264, Motion JPEG	H.264, Motion JPEG	H.264, Motion JPEG
3	3	3	3
Y	Y	Y	Y
36 dB variable gain	36 dB variable gain	36 dB variable gain	36 dB variable gain
Y	Y	Y	Y
Y	Y	Y	Y
4 zones	4 zones	4 zones	4 zones
Y	Y	Y	Y
1/1	-	-	1/1
- / -	- / -	- / -	- / -
-	-	-	-
-25°C – +50°C / (-13°F – 122°F)	-25°C – +50°C / (-13°F – 122°F)	-25°C – +50°C / (-13°F – 122°F)	-25°C – +50°C / (-13°F – 122°F)
DC12V PoE	DC12V PoE	DC12V PoE	DC12V PoE
DC12V, 6W PoE, 7.5W	DC12V, 5W PoE, 6W	DC12V, 4.5W PoE, 5W	DC12V, 6W PoE, 7.5W
iPhone, iPad, Android	iPhone, iPad, Android	iPhone, iPad, Android	iPhone, iPad, Android
2-way	-	1-way	2-way
Profile S	Profile S	Profile S	Profile S
-	4mm / F1.6 (1 Lux at F1.6) 6mm / F1.8 (1.5 Lux at F1.8)	4mm / F1.6 (1 Lux at F1.6)	-
Ø 150 x 134mm	Ø 120 x 102mm	Ø 105 x 39mm	70 x 50 x 122mm
600g	400g	250g	550g
Digital zoom, Audio / motion / alarm detection, Micro SD / SDHC card, Ceiling & embedded mount, 3-Axis construction	Digital zoom, Motion detection, 3-Axis construction	Digital zoom, Audio / motion detection, Micro SD / SDHC card, Built-in microphone	Digital zoom, Audio / motion / alarm detection, Micro SD / SDHC card, Built-in microphone



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