

# LPR CAMERAS

## Comparison Chart


**HD  
2MP**

**HD  
2MP**

**HD  
4MP**

## Specifications

	LPRIP2M-550	LPRHD2M-622M	DTB4M550
Technology	IP / Network	HD-over-Coax	HD-over-Coax
Connection Type / Output	RJ45	1 x BNC CVI / 1 x BNC Analog	1 x BNC CVI / 1 x BNC Analog
Output Type	IP Onvif, CGI	CVI / TVI / AHD / Analog	CVI / TVI / AHD / Analog
LPR Capture	Yes	Yes	No
LPR Tag Cut Out	Yes	No	No
LPR Image Negative	No	Yes	No
Color	Full Color (White Light Spotlights)	Black & White	Full Color (IR)
Capture Speed	37mph @ 40 ft	120mph @ 50 ft	N / A
Image Sensor	1/2.8" Starvis R CMOS	Sony Starvis 6.23mm Diagonal	1/3" Sony IMX CMOS
Resolution	2MP	2MP	4MP
Pixels	1920 x 1080	1985 x 1105	2688 x 1520
Lens	5 ~ 50mm	6 ~ 22mm	5 ~ 50mm
Lens Type	Manual / Auto Iris	Motorized / Auto Focus	Manual
Aperture	F1.6	N/A	F1.2
Scanning	Progressive @ 1~30fps	Progressive @ 30fps	Progressive @ 30fps
Minimum Illumination	0.005 @ F1.6 (Color) / 0 @ IR on	N/A	0.01 @ F1.2 (Color) / 0 @ IR on
Shutter Speed	1/50 ~ 1/10,000	N/A	1/50 ~ 1/100,000
BLC	BLC, HLC, WDR (140db)	N/A	Off / HLC / BLC / WDR
White Balance	Auto / Manual	N/A	Auto / Autoext / Preset / Manual
Gain Control	Auto / Manual	N/A	0 ~ 20
Noise Reduction	3D	N/A	N/A
WDR	Auto	N/A	D-WDR Low / Middle / High
White Light LED Distance	40 m / 131 ft	N/A	N/A
IR LED Distance	N/A	N/A	60 m / 196 ft
Motion Detection	Yes	Programmable through DVR	Programmable through DVR
IP / Ingress Protection Rating	IP66	IP67 & IK10	IP66
Power	PoE+ (802.3at) 17W	DC12V +- 10% 1.2A	DC12V +- 10%
Internal Storage	Micro SD (64GB Max) (not included)	N/A	N/A
Bit Rate	32 ~ 16384 Kbps	33 ~ 16384 Kbps	33 ~ 16384 Kbps
Compression	H.265 / H.264 / H.264H / H.264B	Compression based on DVR	Compression based on DVR
Dimensions	17.6" x 9.5" x 9.2"	12.25" x 4" x 4"	11.25" x 4" x 3.5"
Weight	Approx. 9lbs	Approx 2 lbs	Approx 3 lbs