



# GPI KOREA

## IP Dual Lens Mobile LPR Camera



### IP Dual Lens LPR Camera, Global Shutter for BW & 2MP Rolling Shutter for Color

The IP Dual Lens LPR camera assists law enforcement, parking and other authorities to track and capture license plates. Color and B/W sensors, IR illuminators built into a rugged and compact housing. Rated IP68 and nitrogen-filled to operate and withstand the harshest conditions

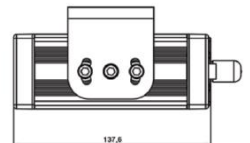
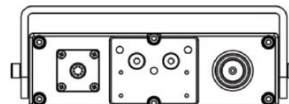
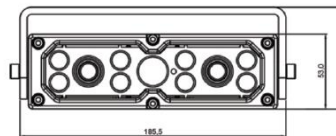
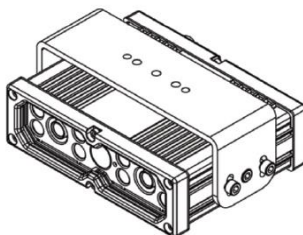
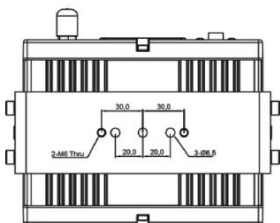
### Key Features

- 1/1.8" 3.19MP IMX265 Global Shutter CMOS for capturing the number plate
- 1/2.8" 2MP CMOS Sensor for overview
- Up to 30fps@2064x1554 for BW & 30fps and 60fps@1920x1080 for color
- Day& Night function (ICR)
- OnVIF profiles S, RTSP
- IP68 Rated
- Nitrogen filled-in for dustproof & moisture proof
- Standar 48V PoE

### Application



### Dimension



# Specification

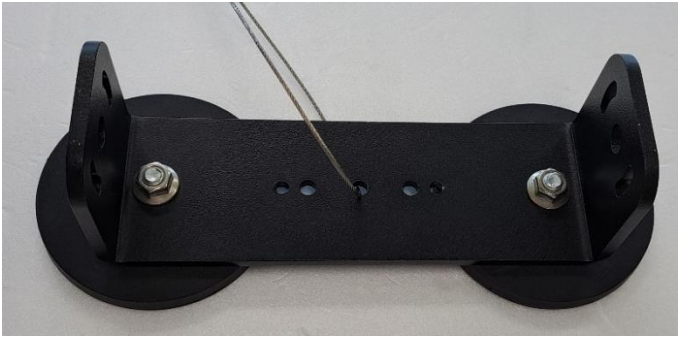
Item	LPR Camera (B/W)	OverView camera (Color)
Image Sensor	1/1.8" 3.19MP Sony IMX265 Global Shutter CMOS	1/2.8" Sony 2MP CMOS Sensor (IMX307)
Number of Effective Pixels	2064(H) x 1554(V) approx. 3.18 M pixels	1920(H) x 1080(V) approx. 2.14 M pixels
Streaming	Triple Streaming	Quadruple streaming
Lens option	25mm, 16mm, 12mm	16mm, 12mm, 8mm
Compression	H.265, H.264, M-JPEG	
Resolution	Up to 30fps @ 2048x1536, 1920x1080, 1280x1024, 1280x720	Up to 60 FPS(2MP) : 1920x1080, 1280x1024, 1280x720, 704x480, 640x480, 320x240
Frequency Control	60hz, 50hz	
Privacy Masking	8 privacy zone	
Motion Detection	Up to 4 area	
Day & Night	True Day & Night (ICR)	
White Balance	Auto, Manual	
Image Adjustment	Hue, Saturation, Brightness, Contrast	
Shutter Speed	Auto, Manual (1/30~1/32000)	Auto, Flicker, Manual(1/30~1/30000),
Sense-up	off, 1, 2	off, 2x, 4x, 8x, 16x, 32x
Flip	Vertical (On, Off), Horizontal (On, Off)	Vertical (On, Off), Mirror (On, Off)
LAN	Camera 10/100-base-T / output Gigabit	
Protocol	HTTP, RTP/RTSP(Uni/Multicast), TCP/IP(v4/v6), UDP, FTP, Telnet, HTTPS, RARP, PPPoE, SNMP, PAP, CHAP, DHCP, NTP, SMTP client, uPnP & etc	
Standard	ONVIF (Profile S)	
Bit rate control	ACBR/AVBR/CBR/VBR	CVBR, CBR, VBR
Security	IP Filtering, HTTPS, Encrypted & Basic Authentication, Management White List	
Ingress Protection Degree	IP 68 rated, Nitrogen filled-in	
Operating Humidity	0~80% (non-condensing)	
Operating Temperature	-20℃ ~+70℃	
IR Led	Power IR 755nm (option : 855nm)	
Size	174mm(V) x 53mm(H) x 137.6mm(D)	
Power input	PoE	
Power Consumption	Max 9W , Average 7.5 W	

## Model Number by Lens Option

Model Name	B/W (Global Shutter)	Color (2MP)	Target Distance
GPCL-1208C5GN	12mm	8mm	5M ~ 8M
GPCL-1612C5GN	16mm	12mm	7M ~ 10M
GPCL-2516C5GN	25mm	16mm	10M ~ 13M

## Optional Item

### Magnet Mounting Bracket (GMMB-200D)



- 2 x Magnet
- 1 x Bracket (Aluminum)
- 6 x Screw
- 1 x Wire Rope