

# IP Mobile LPR Camera

GPCL-080A2GN (8mm), GPCL-250A2GN (25mm)

## Features

- **1/2.7" 2MP CMOS Sensor**
- **Up to 1920x1080**
- **Support 60fps@1280x0720**
- **Support RTSP, OnVIF**
- **Support PoE**
- **IP 68 rated**
- **Nitrogen filled-in**
- **850nm 4 Power IR LED**



## Specification

| CAMERA                     |                                                                                                     |
|----------------------------|-----------------------------------------------------------------------------------------------------|
| Lens                       | 8 mm - Viewing Angle: 45(D)° x 36(H)° x 27(V)°<br>25mm - Viewing Angle: 13.8(D)° x 11(H)° x 8.3(V)° |
| Image Sensor               | 1/2.7" 2.1Megapixel Progressive CMOS Sensor                                                         |
| Number of Effective Pixels | 1920(H) x 1080(V) approx. 2.0M pixels                                                               |
| Min. Illumination          | Color Mode: 0.2 Lux                                                                                 |
|                            | B/W Mode: 0.02 Lux                                                                                  |
| Scanning Mode              | Progressive Scan                                                                                    |
| Day and Night Mode         | Automatic, Day, Night,<br>4 IR LED                                                                  |
| Auto Exposure Mode         | Automatic, Manual                                                                                   |
| Shutter Speed Control      | 1/25 ~ 1/10,000                                                                                     |
| Auto White Balance Mode    | Automatic, Manual                                                                                   |
| Digital Zoom               | Yes by on-screen                                                                                    |
| Back Light Compensation    | OFF/HLC/BLC/WDR( <30FPS )                                                                           |
| DNR                        | OFF/LOW/MIDDLE/HIGH                                                                                 |
| Image Effect               | Mirror, Flip                                                                                        |
| Privacy Mask               | 1 Area Selection                                                                                    |
| Video Motion Detection     | 1 Area Selection (8 *10=80 AREA)                                                                    |
| Lens Shading               | ON/OFF                                                                                              |
| ACE                        | OFF/LOW/MIDDLE/HIGH                                                                                 |
| Motion                     | ON/OFF                                                                                              |
| Audio                      | G.711                                                                                               |

| <b>NETWORK</b>                                          |                                                          |
|---------------------------------------------------------|----------------------------------------------------------|
| Video Compression                                       | H.264(Base line profile), MJPEG                          |
| Video Resolution<br>(30fps@1920*1080P)                  | H.264 - Primary : 1920 x1080, 1280x720, 640x480, 320x240 |
|                                                         | H.264 secondary 640x480, 320x240                         |
| Video Resolution<br>(60fps@1280*720P)<br>(WDR not used) | H.264 - Primary : 1280*720P, 640x480, 320x240            |
|                                                         | H.264 secondary 640x480, 320x240                         |
| Video Streaming                                         | H.264 / H.264                                            |
| Login Authority                                         | Administrator, Operator, Viewer                          |
| Security                                                | ID/Password                                              |
| Network Time Sync                                       | Synchronize Computer/NTP Server, Manual                  |
| Remote Upgrade                                          | Using Web Browser                                        |
| Protocols                                               | TCP/IP, UDP, IPv4, HTTP, UPnP, RTP, RTSP, RTCP, DHCP     |
| Client Software                                         | Built-In Web, ONVIF Compatible 3rd Party VMS             |
| Max. User Connection                                    | 4 Users                                                  |
| SDK Support                                             | CGI Command, ONVIF Compliant                             |
| <b>OPERATION ENVIRONMENTS</b>                           |                                                          |
| Operating Humidity                                      | 0~80% (non-condensing)                                   |
| Operating Temperature                                   | -10°C~+70°C                                              |
| PoE                                                     | Support                                                  |
| DC12V                                                   | Optional                                                 |
| Power Consumption                                       | 1.6W                                                     |

## Dimension

