



**GL-1IPD**

## Key Features:

- Resolution 2MP (1920\*1080) @30fps.
- Low consumption, low code stream, low delay.
- Support Smart IR to avoid Infrared over-exposure at night;
- Support ICR auto switch, achieve best result for D&N video
- Support PoE
- Support Motion Detection, Alarm in, Audio detection, Tampering, Object Detection, Intrusion, Loitering, Line Crossing, Face Detection
- Pan Range : -170° to +170° ; Tilt Range: -5° to 67.5° Rotate Range: -109° to +109°
- Support Video Motion Detection, Active Tampering Alarm, Object Detection, Intrusion, Loitering, Line Crossing, Face Detection
- Support auto-electronic shuttle to suit different surveillance environment
- Support two-way audio intercom
- Support HTTPS encrypted transmission
- Support Onvif, email, NTP service
- BIS, CE, ISO, FCC & ROHS Certified.



## Specification: 2MP Indoor IR IP Dome Camera

GL-1IPD	
<b>VIDEO</b>	
Image Sensor	1/2.8" CMOS
Max. Resolution	1920 x 1080
Scanning Mode	Progressive Scan
Lens Type	Fixed-focal
Focal Length	2.8mm
Aperture	F1.6
Iris Control	Fixed Iris
Angular Field of View	105.8° (H), 56.4° (V), 121.2° (D)
Min. Illumination	COLOR: 0.1 lux @ F1.6 B/W: 0 lux (IR LED ON)
Dynamic Range	120dB
Electronic Shutter Speed	Auto / Manual (1/30 - 1/10,000), Anti-flicker, Slow Shutter
Day and Night	Supported
IR Distance	30 m
Image Setting	Exposure White Balance Self-Adjusting Video Mode (Sharpness Contrast, Colours, Brightness Control)
Mirroring	Horizontal / Vertical
De-fog	Yes
BLC	Supported
Privacy Masking	8 Zones
Intelligent Video	Video Motion Detection, Active Tampering Alarm, Object Detection, Intrusion, Loitering, Line Crossing, Face Detection
<b>PAN/TILT/ROTATE</b>	
Pan Range	-170° to +170°
Tilt Range	-5° to 67.5°
Rotate Range	-109° to +109°
<b>NETWORK</b>	
Video Compression	H.265, H.264 (MP), M-JPEG
Intelligent Codec	Yes
Bitrate Control	H.265 - CBR/ VBR H.264 - CBR/ VBR
Audio Compression	G.711 u -Law, G.711 a- Law
Two-way Audio	Yes
IP Camera Protocol	ONVIF Profile S
Max. Frame Rate	60fps: 1920 x 1080 30fps: 1920 x 1080
Supported Resolution	1920 X 1080, 1280 X 720, 640 X 360, 352 X 240
Multi-video Streaming	Quadruple Streaming
Network Protocols	ONVIF, TCP/IP/ HTTP/ HTTPS/ NTP/ IGMP/ DHCP/ UDP/ SMTP/ RTP/ RTCP/ RTSP/ ARP /DDNS /DNS/ PPPoE/ IPv4/ v6/ KC/ QoS/ UPnP/ Bonjour/ IEEE 802.1x/ Multicast/ ICMP/ IGMP/ TLS
Recording Session buffer	Yes (upto 60 Mb)
Security	Authorized user name and password, HTTPS encryption, AES connecting encryption, RTSP verification
Ethernet	RJ45(10/100/1000 BASE-T)
Edge Storage	microSD/SDHC/SDXC, Smart Failover (Up to 512GB)
<b>ALARM AND EVENT</b>	
Trigger Event	Motion Detection, Alarm in, Audio detection, Tampering, Object Detection, Intrusion, Loitering, Line Crossing, Face Detection
Event Notification	Remote Access, Email, Screenshots
Audio Alarm	Yes
Audio In / Out	1 / 1
Alarm In / Out	1 / 1
<b>ENVIRONMENTAL</b>	
Vandal Proof Casing	IK10
Outdoor Ready	IP68
Operating Temperature	-30° c ~ +60°c
Operating Humidity	0% ~ 90%
<b>ELECTRICAL</b>	
Power Source	Poe IEEE802.3af (Class 3)
Power Consumption	POE IEEE802.3af (Class 3), 8.2W
Approval	FCC, CE, BIS, ISO, ROHS
<b>MECHANICAL</b>	
Dimensions	Ø 116 x 148