



**GL-1IPB**

## Key Features:

- Resolution 5MP (2592 x 1944) @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
- Support Video Motion Detection, Active Tampering Alarm, Face Detection, Trip Zone
- 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: 5MP IR IP Face Detection Smart Bullet Camera

GL-1IPB(5MP)	
<b>VIDEO</b>	
Image Sensor	1/2.8" CMOS
Max. Resolution	2592 x 1944
Scanning Mode	Progressive Scan
Lens Type	Motorized Vari-focal
Focal Length	3mm – 13.5 mm
Aperture	F1.4 – F3.2
Iris Control	DC Iris
Angular Field of View	[4:3 mode] Wide: 91° (H) 66° (V) 120° (D) Tele: 31° 0-4) 23° 01) 38° (D) [16:9 mode] Wide: 91° 0-1) 49° (V) 107° (D) Tele: 31° (H) 35° (D)
Min. Illumination	COLOR: 0.15 lux @ F1.4 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	50 m
Image Setting	Exposure White Balance Self-Adjusting Video Mode (Sharpness Contrast, Colours, Brightness Control)
Mirroring	Horizontal / Vertical
De-fog   BLC	Yes Supported
Privacy Masking	8 Zones
Intelligent Video and AI Analytics	Video Motion Detection, Active Tampering Alarm, Trip Zone, Face Detection, object Detection, Line Crossing, Instant Meta Filtering
<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
DNR	Supported
IP Camera Protocol	ONVIF Profile S, T
Max. Frame Rate	4:3 mode: 30fps: 2592 x 1944 16:9 mode: 30fps: 2592 x 1456
Supported Resolution	4:3: 2592 x 1944, 1920 x 1440, 1280 x 960, 640 x 480 16:3: 2592 x 1456, 1920 x 1080, 1280 x 720, 640 x 360
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
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 256GB)
<b>ALARM AND EVENT</b>	
Trigger Event	Motion Detection, Alarm in, Audio detection, Tampering, Trip Zone
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, IP68
Operating Temperature	-40° c ~ +55° C
Operating Humidity	0% ~ 90%
<b>ELECTRICAL</b>	
Power Source	Poe IEEE802.3af (Class 3), 12V DC
Power Consumption	12V=1.1A,13.2 W ; POE IEEE802.3af (Class 3), 11W
Approval	FCC, CE, BIS, ISO, ROHS