

Specification: 4MP IR IP Outdoor Smart Bullet Camera



GL-1IPB



Key Features:

- Resolution 4MP (2560*1440) @25fps.
- Built-in humanoid detection algorithm.
- Detection frame 5fps, detect 5 people at the same time.
- Low consumption, low code stream, low delay.
- Support smart 265 to save bandwidth and storage space.
- Support Smart IR to avoid Infrared over-exposure at night;
- Support ICR auto switch, achieve best result for D&N video
- Support PoE
- Support 3D DNR and digital WDR;
- Support auto-electronic shuttle to suit different surveillance environment
- Support two-way audio intercom
- Support HTTPS encrypted transmission
- Support Onvif, email, NTP service
- Change the password during initial use to ensure the security of the password.
- BIS, CE, ISO, FCC & ROHS Certified.

MODEL No.	GL-1IPB				
CAMERA					
Image Sensor	1/2.8", 4MP low illumination Progressive Scan CMOS Sensor				
Lens Type	Fixed-focal				
Lens	3.6mm (2.8mm & 6mm Optional)				
Day/Night Switch	ICR switch, auto/color/B&W/CDS trigger/ customized time				
D-WDR	120dB WDR (Disable/Low/Middle/High)				
IR Board Control	IR/warm/dual light, auto/manual/off, support 0-100 brightness adjust				
Electronic Shutter	AUTO; 1/25s~1/100000s				
3DNR	Disable/Low/Middle/High/Highest				
Min. Illumination	0.001 LUX @ F1.4, AGC ON; 0 LUX with IR				
IR LED Distance	30 Meters.				
Defog	Disable/Low/Middle/High				
Angle of View	2.8mm: 102°H/54°V/102°D ; 3.6mm: 88°H/47°V/104°D				
DORI Distance	Lens	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	2.8mm	43m	17m	9m	4m
	3.6mm	80m	32m	16m	8m
	6mm	120m	48m	24m	12m
Mirror	Disable/Horizontal/Vertical/180° rotate/ Aisle Mode (90° Rotate/270° Rotate				
Image Setting	Brightness, Sharpness, Contrast, Saturation, HUE				
AUDIO & VIDEO					
Video Standard	Smart 265, H.265,H.264				
Encoding Features	Main stream: 2560*1440, 1-25(30)fps; 2304*1296, 1-25(30)fps; 1920*1080,1-25(30)fps				
	Sub-stream: D1(720*576), VGA(640*480), Q720P(640*360), CIF(352*288), QVGA(320*240)				
	MJPEG: 1920*1080, 1280*720, Close				
Resolution	2560*1440				
Video Code Rate	Fixed code rate, variable code rate				
Video Type	Composited stream/video stream				
BIT RATE	main stream:160Kbps-4000kbps				
Audio Standard	G.711u/ G.711A 64Kbps (1/1 audio input) MIC Input/ Output				
ROI	Support 4 areas. Can set up multiple grade				
HUMANOID DETECTION ALGORITHM					
Detection Quantity	≤5 person				
Humanoid Size	Humanoid pixel≥40X40				
Detection Ratio	≥99% (meet above requirement)				
Capture speed	≤1s				
Max Detection Frame	5fps/s				
Fault Detection Ratio	≤2%				
Detect Part	People with any posture including half body, head, hand shoulder				
Track People	Support				
Detection Mode	Support static and dynamic humanoid detection				
Detection Method	Image detection during day or night time with lights or IR Leds				
Detection Area	Appointed area, default full-screen				
Upload Method	Upload it under private protocol				
Trigger Method	Video trigger				
INTERFACES					
Network	RJ45 10M/100M network self-adaptation				
FUNCTION					
Network Protocol	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				
Standard Protocol	ONVIF Profile S, G & T / Slink				
User Account	20 Users				
Safety Mode	Authorized user name and password, HTTPS encryption, AES connecting encryption, RTSP verification				
Motion Detection	Set detection area, can set multi-level sensitivity				
Occlusion Alarm	Can set 1 area				
Privacy Mask	Can set 4 areas privacy				
Schedule Linkage	Snapshot, email				
Abnormal Detection	Support network broken alarm, IP conflict alarm, illegal visiting alarm				
Character Overlay (OSD)	Title, time and date overlay, multi-line, and color of characters optional				
OTHERS					
Power Supply	PoE (802.3af), 12VDC				
Power Consumption	<2 W / < 4.5 W with IR ON				
Operating Environment	-20°C~ 50°C, 0% ~ 90% HUMIDITY				
Dimensions (mm)	Φ 64 x 183				
Weather Proof Rating	IP67, IK10				
Installation	Wall & Ceiling Mounting				