GL-1IPB

Specification: 2MP IR IP Outdoor Smart Bullet Camera

GL-1IPB

Smart265	Onvif
Slink	2MP
Motion Detect	APP
D-WDR	Network
Illumination	Human Detect

Key Features:

- Resolution 2MP (1920*1080) @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", 2MP 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**: 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	1920*1080
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 & M / 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

ONVIF®

*Product casing and specifications are subject to change without prior notice.

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