GL-1IPB

Specification: 5MP IR IP Outdoor Smart Bullet Camera

Glotec
A Group of Professional Experts...

GL-1IPB

Smart265 | Onvif | Slink | 5MP | Motion Detect

APP | D-WDR | Network | Illumination | Human Detect

Key Features:

- Resolution 5MP (2592*1944) @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", 5MP 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**: 2592*1944, 1-25(30)fps; 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	2592*1944			
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			

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

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