GL-1IPB

Smart265	Onvif	Slink	5MP	Motion Detect
APP	D-WDR	Network	Illumination	Smart Analysis

GL-1IPB

Specification: 5MP IR IP Outdoor Smart AI Bullet Camera

Introduction:

AI Smart Analysis IP Bullet Camera, S265/H.265/H.264 compression format, with embedded human tracking capture algorithm, support to detect 5-10 person at the same time under complicated environment, support human and vehicle detection voice light alert and draw frame for appointed area to alarm, support six smart analysis function (Area Intrusion, Line-Crossing Detection, Loitering, absent alarm, Vehicle illegal Parking , Vehicle retrograde), max interpolation 5MP(2592*1944@25fps), built-in amplifier board, support two-way audio Intercom and voice light broadcast, D-WDR, 3D DNR, support 4 kinds of lights mode: dual light, warm Light , Infrared CDS or Sensor Trigger, support Onvif

Key Features:

- Resolution 5MP(2592*1944@25fps).
- Support area Intrusion, Line-Crossing detection, loitering, absent alarm, vehicle illegal parking, Vehicle retrograde
- Built-in humanoid detection algorithm.
- Detection frame 5fps, detect 5 people at the same time.
- Support day arming /night arming mode;
- Support to configure the customized arm time by week, with 4 time periods per day;
- Support one detection area, and can draw a multi deformation detection area (Detection area is consist of six points);
- Support video stream overlay detection frame;
- Support specified target type detection: human, motor vehicle (non-motor vehicle also can be detected);
- Linkage setting support: upload mail \ voice broadcast alarm \ alarm light
- 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 Alarm Recording Linkage.
- 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.

ONVIF®   MAKE IN INDIA

Specification: 5MP IR IP Outdoor Smart AI Bullet Camera

MODEL No.	GL-1IPB
CAMERA	
Image Sensor	1/2.7", 5MP low illumination Progressive Scan CMOS Sensor
Lens Type	Fixed-focal
Lens	6mm (2.8mm & 3.6mm 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
Mirror	Disable/Horizontal/Vertical/180° rotate
Image Setting	Brightness, Sharpness, Contrast, Saturation, HUE
NORMAL EVENTS	
Motion Detection & Occlusion Alarm	Support day arming /night arming mode, Support to configure the customized arm time by week, with 4 time periods per day, Support full screen / area detection, Linkage setting support: upload mail \ voice broadcast alarm \ alarm light
Privacy Mask	Support 4 areas
INTELLIGENT EVENTS	
Area Intrusion	Support one detection area, and can draw a multi deformation detection area (Detection area is consist of six points), Support video stream overlay detection frame
Line-Cross Detection	Support one detection line, supports detection directions: A->B
Loitering	Support Loitering time setting[10-3600]S
Absent Alarm	Support absent time setting [10-3600] S; Support at least 1-3 people on duty;
Vehicle illegal Parking	Support illegal parking time setting[10-3600]S
Vehicle Retrograde	Supports Four detection directions, Detection line support B->A direction
AUDIO & VIDEO ENCODING	
Standard	S265 / H.265/ H.264
Encoding Feature	Main stream: PAL: Interpolation 5MP(2592*1944@25fps), 4MP(2560*1440@25fps), 3MP(2304*1296@25fps), 2MP (1920*1080@25fps/ NTSC: Interpolation 5MP(2592*1944@25fps), 4MP(2560*1440@30fps), 3MP(2304*1296@30fps), 2MP(1920*1080@30fps,
	Sub-stream: PAL: D1(720*576) @25fps, VGA(640*480)@25fps,Q720P(640*360)@25fps/ NTSC: D1(720*576)@30fps, VGA(640*480)@30fps,Q720P(640*360)@30fps
Max Resolution	5MP(2592*1944@25fps)
Video Code Rate	Fixed code rate, variable code rate
Video Type	Composited stream/video stream
Audio Standard	G.711u/G.711A 8K 64bit
NETWORK 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 / I8H / TST Protocol
Security 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	Upload Email/ FTP upload picture Arming time support day arming/ night arming /customized arming
Abnormal Detection	Support disconnection alarm, IP conflict alarm, illegal access alarm
Character Overlay (OSD)	Support time OSD/Title OSD, multi-line OSD (two lines); Main stream font support 12-60pt,sub stream font support 12-36pt,
PORT	
Network Port	RJ45 10M/100M network self-adaptation
Audio	MIC Input/ Output Built-in with amplifier
GENERAL	
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

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

www.glotecinc.com