

Specification: 3MP IR IP Outdoor Smart Bullet Camera



GL-3IPB



Key Features:

- Resolution 3MP (2304*1296) @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-3IPB |
|-------------------------------------|--|
| CAMERA | |
| Image Sensor | 1/2.8", 3MP low illumination Progressive Scan CMOS Sensor |
| Lens Type | Fixed-focal |
| Lens | 8mm (6mm & 12mm 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 | 50 Meters. |
| Defog | Disable/Low/Middle/High |
| 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: 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 | 2304*1296 |
| 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 85 x 165 |
| Weather Proof Rating | IP67, IK10 |
| Installation | Wall & Ceiling Mounting |