

IPOB-SB2IRE28: Specifications

4mp IP Network Bullet Camera Weatherproof with IR



Key Features:

- 2 Mega Pixel (1920 x 1080)
- H.264 video encoding
- 2.8mm wide angle fixed lens
- ICR auto switch, true day / night
- 65 ~ 82 feet IR night view distance
- 3D DNR, DIGITAL WDR
- IP66 Rated Ingress Protection
- Supports PoE power supply
- Supports smart phone, iPad, remote monitoring

| Model#: IPOB-SB2IRE28 | |
|----------------------------|--|
| Camera | |
| Image Sensor | 1 / 2.8 "CMOS |
| Image Size | 1920 x 1080 |
| Electronic Shutter | 1 / 25 s ~ 1 / 100000 s |
| Iris Type | Fixed Iris |
| Min. Illumination | Color: 0.002 lux @F1.2 AGC On; B/W: 0.0002 lux @F1.2,AGC On |
| Lens | 2.8 mm @ F1.6 Horizontal field of view: 107° |
| Lens Mount | M12 |
| Day & Night | ICR |
| Wide Dynamic Range | Digital WDR |
| Digital NR | 3D DNR |
| Angle Adjustment | Any Angle |
| Image | |
| Video Compression | H.264 / MJPEG |
| H.264 Compression Standard | Baseline profile / Main Profile / High Profile |
| Resolution | 1080p (1920 x 1080), 720p (1280 x 720), D1, CIF, 480 x 240 |
| Main Stream | 60Hz : 1080P(1 ~ 30fps) / 720P(1 ~ 30fps) 50Hz : 1080P(1 ~ 25fps) / 720P(1 ~ 25fps) |
| Bit rate | 128 Kbps ~ 6 Mbps |
| Encode Mode | VBR / CBR |
| Quality | Five levels under VBR; Freely adjustable under CBR |
| Image Settings | ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, etc. Adjustable through client software or web browser |
| ROI | Each ROI to be configured separately |
| Interfaces | |
| Network | RJ45 |
| Functions | |
| Remote Monitoring | IE browsing, CMS remote control |
| Online Connection | Support simultaneous monitoring for up to 10 users; Support multi-stream real time transmission |
| Protocol | TCP / IP, UDP, DHCP, NTP, RTSP, DDNS, SMTP, FTP |
| Interface Protocol | ONVIF |
| Storage | Network remote storage |
| Smart Alarm | Motion Alarm |
| PoE | Yes |
| IR Distance | 65 ~ 82ft (20-30m) |
| Water-proof | IP66 |
| Other | |
| Power Supply | DC 12V / PoE |
| Power Consumption | < 3W |
| IR Consumption ON | < 6W |
| Operating Environment | - 20 °C ~ 50 °C, 10 % ~ 90 % humidity |
| Dimensions (mm) | ø 87 × 219 |
| Weight (net) | 583g |

Compatible Camera Mounts:

Part Number: JB-SB-BR

