

IPC2151-AN/BN-D

1.3MP HD Network Varifocal IR Bullet Camera



Features

Excellent Image Quality

- 1.3 Megapixel 1/3" progressive scan CMOS sensor
- High definition and smooth picture, 960p@30fps
- H.264 high profile video codec, saves up to 30% bandwidth and storage
- Low illumination, 0.01lux with color picture
- WDR support / 3D noise reduction / Auto Iris

Integrated High Efficiency IR

- Industrial IR LED with long operational lifespan
- 30 ~ 50m IR distance
- Smart IR function

A Variety of Installation Modes

- Supports 90°, 180°, 270° image rotation
- Motorized varifocal lens

Abundant Functions and Features

- TF card slot, support Automatic Network Replenishment (ANR)
- Dual-stream (960p + D1)
- One click autofocus
- IP66

Specifications

| IPC2151-AN/BN-DIR2 | |
|---------------------------------------|---|
| Camera | |
| Image Sensor | 1/3" progressive scan CMOS |
| Pixels | 1.3 Megapixel |
| Min. Illumination | Color: 0.01lux @ (F1.4, AGC ON) |
| | B/W: 0lux with IR |
| Shutter Speed | 1/10 ~ 1/10,000s |
| Day / Night | Auto (ICR) / Color / B/W |
| Wide Dynamic Range | Digital WDR |
| S/N Ratio | > 50dB |
| White Balance | Auto / Manual |
| Gain Control | Auto / Manual |
| Backlight Compensation | Off / BLC / WDR |
| Lens | |
| Mount Type | Ø14 |
| Auto Iris | DC drive |
| Focal Length | 2.8 ~ 12mm @ F1.4 motorized varifocal lens |
| Focus Control | Manual / Semi-Automatic |
| Angle of View | 89.4° ~ 47.7° |
| Infrared | |
| IR LED | 3pcs IR LED |
| IR Distance | 30 ~ 50m |
| IR Intensity | Smart IR |
| Video | |
| Compression | H.264 / MJPEG |
| Image Resolution | Main stream: 960p Secondary stream: D1 |
| Frame Rate | Main stream: 960p@30fps Secondary stream: D1@30fps |
| Bitrate | 64kbps ~ 8Mbps |
| Bitrate Control | VBR / CBR |
| Dual-stream | Supported |
| Caption | Date and time / Alarm / Customized |
| Privacy Masking | Up to 4 zones |
| Motion Detection | Up to 4 zones |
| Video Freeze | Supported |
| Digital Noise Reduction | 3D noise reduction |
| Image Flip | Flip / Mirror / Rotation at 90°, 180°, 270° |
| Network | |
| Network Protocols | TCP/IP, UDP, HTTP, DHCP, DNS/DDNS, RTP/RTCP, RTSP, PPPoE, FTP, VSIP, IPv4, IPv6 (optional) |
| User Interface | IPC Control (IE) |
| Max. User Access | Max. 10 Users (includes 2 internal) |
| Application Programming | ONVIF (Profile S), GB/T 28181-2011, API, CGI |
| Automatic Network Replenishment (ANR) | Supported |
| Alarm | |
| Alarm Triggers | Motion detection / Alarm input |
| Alarm Events | Alarm caption / Snapshot / External output |
| Interfaces | |
| Ethernet | 10/100M, RJ45 interface |
| Memory Slot | TF card slot, supports up to 128GB |
| Environmental | |
| Operating Temperature | -20°C ~ 60°C / -4°F ~ 140°F |
| Operating Humidity | 10% ~ 95% |
| Protection level | IP66 |
| Electrical | |
| Power | 12V DC ± 10% |
| Power Consumption | Max. 15W |
| Mechanical | |
| Weight | -AN: 2.5 kg / 5.5lb (Gross Weight) -BN: 2 kg / 4.4lb (Gross Weight) |
| Dimensions | -AN: 290.4 × 108.8 × 157mm / 11.43" × 4.28" × 6.18" -BN: 210.1 × 108.8 × 91.5mm / 8.27" × 4.28" × 3.6" |
| Mounting Bracket | -AN: Bracket included -BN: Bracket not included |

Dimensions

Units:mm

