

2 Megapixel Professional Low-Lux Outdoor Bullet

OB-200Np V6

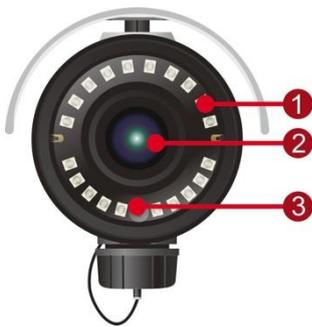
H.264 High Profile • 1080p @ 30fps



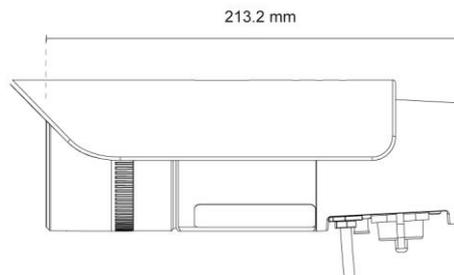
- Sony Exmor 2M Outdoor Bullet Camera
- Brickcom WDR Enhancement® Technology
- SmartFocus® Upgrade to Focus Rapidly and Remotely
- HDTV Quality (Full HD 1080p @ 30fps Streaming)
- i-Mode for Different Environments
- Removable IR-cut Filter /Auto Light Sensor for Day and Night
- IK10 & IP67 Outdoor Enclosure
- Built-in Fan (-70°C ~ 60°C) and Heater
- Built-in IR Illuminators up to 60 Meters
- Two-way Audio
- Built-in Micro SD / SDHC / SDXC Memory Card Slot for Local Storage
- P-Iris
- 1 DI/DO for External Alarm and Sensor Device
- TV out Connector Supported
- PoE(802.3at) / PoE(802.3af) / DC12V / AC24V Supported



Photo Indication & Dimension Diagram



- 1 IR LED (20pcs)
- 2 Lens
- 3 Light Sensor
- 4 RJ45 Connector 1 (For Ethernet, 802.3at and 802.3af PoE)
- 5 RJ45 Connector 2 (For Audio in/out, RS485, DI/DO)



| Camera | |
|------------------------------|---|
| Models | OB-200Np V6 |
| Hardware System | Flash: 32MB RAM: 256MB DDR |
| Image Sensor | Sensor Type : 1/2.8" Sony Exmor CMOS Sensor Sensor Resolution : 2M (1920 x 1080) |
| Lens | Lens Type: Motorized P-IRIS: F1.4 Focal Length: f=2.8~12mm View Angle: (H°/V°/D°) (H)96°~35°/(V)52°~20°/(D)106°~40° |
| Local Storage | Built-in Micro SD/SDHC/SDXC Max.64G Memory Card Slot |
| Day & Night ICR | Triggered by Light sensor, Scheduling, Digital Input |
| Minimum Illumination | 0 Lux(IR On, B/W) 0.001 Lux(B/W) 0.002 Lux(Color) |
| IR Illuminators | Built -In IR Illuminators, 60m (Visible distance) 25m (Detail distance) IR LED: 20 pcs |
| Video | |
| Compression Streaming | H.264 / MPEG4 / MJPEG Simultaneous multiple streams |
| Video Setting | i-Mode Image Management: Smart Auto/ Indoor/ Outdoor/ Car Plate/ Sport/ Schedule/ Digital Input/ Elevator/ Reserved Scene Exposure Control/Gain/ White Balance Control Manual Exposure Control: 1/32000~1s Manual Gain Control: 1 ~ 48 |
| Image Resolution | 2M (1920 x 1080) • (30fps) |
| WDR | 60dB |
| Events and Alarm Management | |
| Events | Motion Detection/ Schedule/ Audio Detection/ Digital Input/ Temperature Alarm/ Auto IR Focus for Day & Night |
| Alarm | Stream/Snapshot to FTP/Email/Samba/SD-Card HTTP/Email Notification/ Digital Output |

| Audio | |
|------------------------------------|--|
| Audio Streaming | 2-way Audio Support |
| Audio Compression | G.711/AMR |
| Audio Input/ Output | Line input (Unbalanced, 1.4 Vp-p, 1 Vrms) / Line output |
| General | |
| Communication | Ethernet : one 10/100Mbps RJ-45 Supported Protocols : TCP/IP, UDP, ICMP, DHCP, NTP, DNS, DDNS, SMTP, FTP, HTTP, Samba, PPPoE, UPnP, RTP, RTSP, RTCP, IPv6 |
| Power Input | DC12V 1A (*)/ 802.3af PoE 802.3at PoE/ DC48V 0.8A(*) AC24V(*) *with PB-03 |
| Temperature/ Environment | Operating Temperature: -70°C ~ 60°C(-94°F ~ 140°F) Start-up Temperature: -40°C ~ 60°C(-40°F ~ 140°F) Operating Humidity: 10% ~ 90% |
| Max. Power Consumption | 8.6 Watts (PoE 802.3af, IR on) 8.4 Watts (PoE 802.3at, IR on) 18.2 Watts (PoE 802.3at, IR&Heater&Fan on) |
| Dimension | 70(D) * 166(H) mm |
| Weight | Net: 1100 g/2.43lb |
| Housing | Weather-proof (IP67) Vandal-proof (IK10) |
| Certification | FCC/CE/IK10/IP67 |
| Viewing System Requirements | OS: Microsoft Windows 8/7/Vista/XP/2000 Browser: Mozilla Firefox, Internet Explorer 6/7 or above, Safari, Google Chrome Cell Phone: 3GPP player Real Player: 10.5 or above Quick Time: 6.6 or above VLC |
| Communication | Limited 36 months warranty |

Camera Accessories Options



CI-812
Camera Stand

Network Equipment Options



PS-7242IL-AT
24-port 10/ 100M High Power PoE+ Web Smart Ethernet Switch



POE30U V2
High Power PoE Injector 48V