

2 Megapixel Professional Low-Lux Outdoor Bullet

OB-200Np V6

H.264 High Profile • 1080p @ 30fps

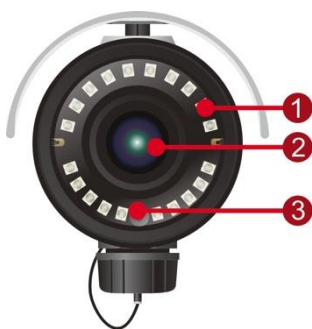


- Sony Exmor 2M Outdoor Bullet Camera
- Brickcom WDR Enhancement® Technology
- SmartFocus® Upgrade to Focus Rapidly and Remotely
- HDTV Quality (Full HD 1080p @ 30fps Streaming)
- i-Mode for Different Environments
- Removable IR-cut Filter /Auto Light Sensor for Day and Night
- IK10 & IP67 Outdoor Enclosure
- 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 (*)/DC48V(*)Supported *with PB-03

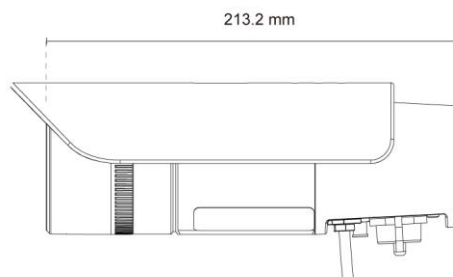


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Photo Indication & Dimension Diagram



- 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 Scene Management: Smart Auto/ Indoor 60Hz/ Indoor 50Hz/ Outdoor/ Car License Plate / Schedule/ Digital Input/ Entrance & Elevator / Always i-Mode Profile Setting: Auto 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