

N-Series Superior Night Vision 1.3 Megapixel Bullet Network Camera

OB-130N

Smart Focus® / WDR Enhancement®



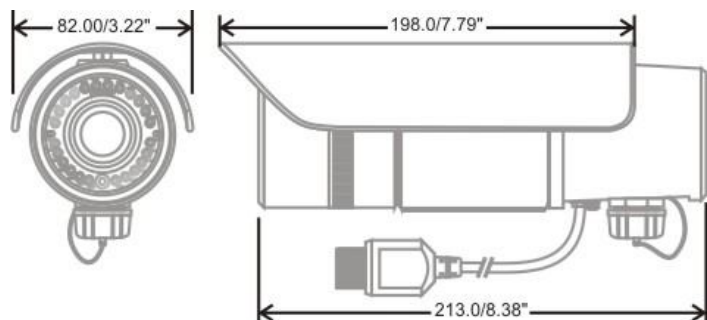
- N-Series Sony Exmor 1.3M Outdoor Bullet Camera
- **SmartFocus®** to Ease the Zoom and Focus Adjustment Remotely
- Brickcom **WDR Enhancement®** Technology inside
- **Intelligent Multi-Profile Sensor Management®** for Different Environments
- HDTV Quality (720p @ 30fps)
- Best for Car-Plate Recognition
- Removable IR-cut Filter /Auto Light Sensor for Day and Night
- Built-in 3G module and SIM slot for Wireless Connectivity
- Two-way Audio/Built-in Micro SD/SDHC Memory Card Slot for Local Storage
- 1 DI/DO for External Alarm and Sensor Device
- IP67 Outdoor Enclosure Built-in Fan (-40°C ~ 60°C) and Heater
- Power over Ethernet



Photo Indication & Dimension Diagram



- 1 IR LED
- 2 LENS
- 3 Light Sensor
- 4 RJ45 Connector 1 (For Ethernet and High Power PoE)
- 5 Antenna Connector
- 6 RJ45 Connector 2 (For Audio in/out, RS485, DIDO)



OB-130N Series

Camera

Hardware System CPU: 500 MHz
Flash: 16M
RAM: 128M DDR

Image Sensor Sensor Type :1/3" 1.3M Sony CMOS Megapixel sensor
Sensor Resolution : 1280x1024/HDTV
Minimum illumination :0.2 Lux@F1.3

Lens **OB-130Np/WOB-130Np/GOB-130Np**
Lens Type: Board Lens
Focal Length: 2.8mm~10mm
F value: F1.3
View Angle:
(H): 100.04° ~27.39°
(V): 73.30° ~20.46°
(D): 129.10° ~ 34.30 °

Video

Video Image Compression H.264 / MPEG4 / MJPEG

Video Setting Auto Exposure Control: Sport, Normal, Night Vision, User Defined
Auto Gain Control: 1X~5X
Shuttle Speed: 1/32000 s ~ 1 s

Image Resolution **1.3M** :
-1280x1024 @ 25fps
1M :
-1280x720 @ 30fps

Audio

Audio Streaming 2-way Audio Support

Audio Compression G.711, AMR (8 kHz, Mono, PCM)

Audio Input/ Output Line input (Unbalanced, 1.4 Vp-p, 1 Vrms) / Line output

General

Communication Ethernet: one 10/100Mbps RJ-45
IEEE 802.11a/b/g/n compliance (**WOB-130Np**)
HSUPA/UMTS 850/1900/2100 (**GOB-130Np**)
Supported Protocols: TCP/IP, UDP, ICMP, DHCP, NTP, DNS, DDNS, SMTP, FTP, HTTP, Samba, PPPoE, UPnP, RTP, RTSP, RTCP, Wireless 802.11 a/b/g/n (**WOB-130Np**)

Power Input High Power PoE / DC48V/0.8A

Max. Power Consumption Max Power Consumption: 30 watts

Environment Water Proof: IP67
Operating Temperature: -40°C ~ 60°C (-40°F ~140°F), build in fan and heater
Operating Humidity: 10% ~ 80%

Dimension 70(D) * 166(H) mm

Weight **OB-130Np** - Net: 1100 g/2.43lb
WOB/GOB-130Np - Net: 1150 g/2.54lb

Certification FCC, CE

Warranty Limited 2-year warranty

Power Input High Power PoE (802.3at PoE) / DC48V/0.8A

| OB-130N Series | OB-130Np | WOB-130Np | GOB-130Np |
|-------------------------------------|----------|-----------|-----------|
| Wireless (11a/b/g/n dual band WiFi) | - | ✓ | - |
| High Power PoE | ✓ | ✓ | ✓ |
| 3G/ 4G(WiMAX/LTE) | - | - | ✓ |
| DIDO I/O Port | ✓ | ✓ | ✓ |

Work Best With

Camera Accessories Options



CI-812
Camera Bracket



GEM04-222008A
Wi-Fi Dual Band Omni Antenna



GEM07-15072A
3G Antenna

Network Equipment Options



DWRT-600N
Dual-Band Wireless N Router



POE30U
High Power PoE Injector



GEM04-222060
Wi-Fi Dual Band Antenna