

N-Series Superior Night Vision 1.3 Megapixel Bullet Network Camera

OB-130N Series

Smart Focus® / WDR Enhancement®



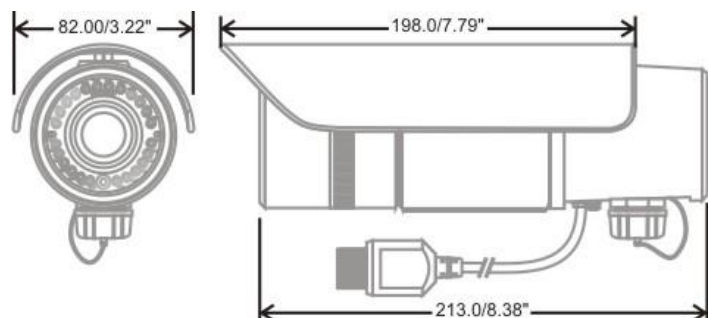
- N-Series Sony Exmor 1.3M Outdoor Bullet Camera
- **SmartFocus®** to Ease the Zoom and Focus Adjustment Remotely
- Motorized Lens / Vari-Focal Lens for Variable Needs
- Brickcom **WDR Enhancement®** Technology inside
- **Intelligent Multi-Profile Sensor Management®** for Different Environments
- HDTV 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(24pcs)
- 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)



Camera		Audio	
Models	OB-130Np :1.3M, Motorized Lens OB-132Np :1.3M, Vari-Focal Lens WOB-130Np :1.3M, Motorized Lens, Wireless WOB-132Np :1.3M, Vari-Focal Lens, Wireless GOB-130Np :1.3M, Motorized Lens, 3G GOB-132Np :1.3M, Vari-Focal Lens,3G	Audio Streaming	2-way Audio Support
Hardware System	CPU: 500 MHz Flash: 16M RAM: 128M DDR	Audio Compression	G.711, AMR (8 kHz, Mono, PCM)
Image Sensor	Sensor Type :1/3" 1.3M Sony CMOS Megapixel sensor Sensor Resolution : 1280x1024/HDTV	Audio Input/ Output	Line input (Unbalanced, 1.4 Vp-p, 1 Vrms) / Line output
Lens	OB-130Np/WOB-130Np/GOB-130Np Lens Type: Board Lens Focal Length: 3.3mm~12mm F value: F1.6 View Angle: (H): 76°(W) ~33°(T) (V): 58°(W) ~27°(T) (D): 102°(W) ~ 42°(T) OB-132Np/WOB-132Np/GOB-132Np Lens Type: Board Lens with Vari-Focal Focal Length: 3mm~9mm F value: F1.2(W)~F2.7(T) View Angle: (H): 90°(W)~30°(T) (V): 70°(W)~22°(T) (D):115°(W)~38°(T)	General	
Minimum Illumination	OB-130Np/WOB-130Np/GOB-130Np Minimum illumination :0.5 Lux(F1.6,Color) 0.1 Lux(F1.6,B/W) OB-132Np/WOB-132Np/GOB-132Np Minimum illumination :0.5 Lux(F1.2,Color) 0.1 Lux(F1.2,B/W)	Communication	Ethernet: one 10/100Mbps RJ-45 IEEE 802.11a/b/g/n compliance (WOB-130Np/WOB-132Np) HSUPA/UMTS 850/1900/2100 (GOB-130Np/GOB-132Np) Supported Protocols: TCP/IP, UDP, ICMP, DHCP, NTP, DNS, DDNS, SMTP, FTP, HTTP, Samba, PPPoE, UPnP, RTP, RTSP,IPV6,RTCP, Wireless 802.11 a/b/g/n (WOB-130Np/WOB-132Np)
IR Illuminators	Built -In IR Illuminators, effective up to 15 meters IR LED: 24 pcs(850nm)	Power Input	PoE 802.3af / PoE802.3at/ DC48V/0.8A
Day & Night ICR	Triggered by Light sensor, Scheduling, Digital Input	Max. Power Consumption	OB-130Np Series PoE 802.3af:17 watts PoE 802.3at: 21 watts OB-132Np Series PoE 802.3af:18 watts PoE 802.3at: 21 watts
Local Storage	Built-in Micro SD/SDHC Memory Card Slot	Environment	Water Proof: IP67 Operating Temperature: PoE 802.3Af : -20°C ~ 60°C (-4°F ~140°F) PoE 802.3At : -40°C ~ 60°C (-40°F ~140°F), build in fan and heater Operating Humidity: 10% ~ 80%
Video		Dimension	70(D) * 166(H) mm
Video Image Compression	H.264 / MPEG4 / MJPEG Simultaneous multiple streams	Viewing System Requirements	OS: Microsoft Windows 7/Vista/XP/2000 Browser: Mozilla Firebox, 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
Video Setting	Multi-Profile Image Management: Day/ Night/ Sunset/ User 1/ User 2 Auto Exposure/ Gain/ White Balance Control Manual Exposure Control: 1/32000 s ~ 1 s Manual Gain Control: 1X~5X Manual White Balance Control:2000K~7000K	Weight	OB-130Np Series - Net: 1100 g/2.43lb WOB/GOB-130Np Series - Net: 1150 g/2.54lb
S/N Ratio	Above 50dB	Certification	FCC, CE
Image Resolution	1.3M : -1280x1024 @ 25fps 1M : -1280x720 @ 30fps	Warranty	Limited 2-year warranty

OB-130N Series		OB-130Np/OB-132Np	WOB-130Np/WOB-132Np	GOB-130Np/GOB-132Np
Lens Type		Motorized Lens / Vari-Focal	Motorized Lens / Vari-Focal	Motorized Lens / Vari-Focal
Operating Temperature	802.3af / 802.3at	-20°C ~ 60°C / -40°C ~ 60°C -4°F ~ 140°F / -40°F ~ 140°F		
Wireless (11a/b/g/n dual band WiFi)		-	✓	-
3G/ 4G(WiMAX/LTE)		-	-	✓

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