

3 Megapixel Vari-focal Economy Star Low-Lux Outdoor Bullet

OB-300Ne Star

H.264 High Profile • 3MP @ 30fps

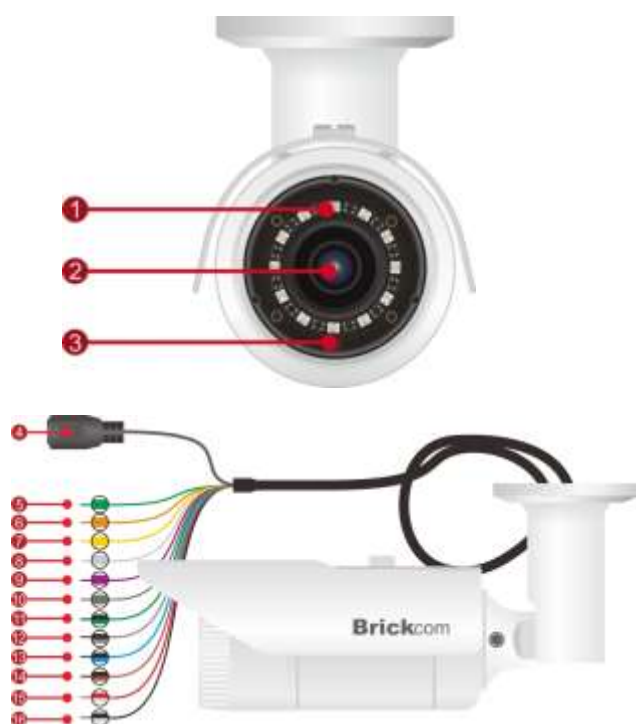


- Sony STARVIS 3MP Outdoor Bullet Camera
- SmartFocus® to Get Excellent Image Quality Easily
- HDTV Quality (Full HD 3MP @ 30fps Streaming)
- Brickcom WDR Enhancement® Technology
- i-Mode for Different Environments
- Removable IR-cut Filter /Auto Light Sensor for Day and Night
- Built-in Micro SD / SDHC / SDXC Memory Card Slot for Local Storage
- IP66 Outdoor Enclosure with Cable Management.
- 1 DI/DO for External Alarm and Sensor Device
- TV out Connector Supported
- PoE(802.3at) / PoE(802.3af)/ DC12V Supported

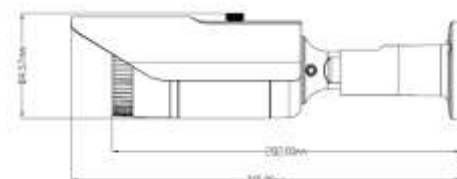
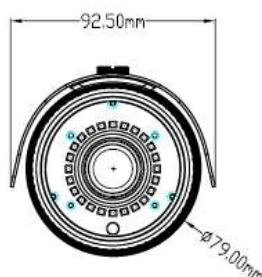


ONVIF

Photo Indication & Dimension Diagram



- | | |
|--|-------------------|
| ① IR LED (12pcs) | ⑧ Digital Ground |
| ② Lens | ⑨ RS485+ |
| ③ Light Sensor | ⑩ RS485- |
| ④ RJ45 Connector 1 (For Ethernet and PoE 802.3 af) | ⑪ Line out |
| ⑤ Digital Power+12V | ⑫ Line out Ground |
| ⑥ Digital Output | ⑬ Line in |
| ⑦ Digital Input | ⑭ Line in Ground |
| | ⑮ DC12V + |
| | ⑯ DC12V - |



Camera	
Models	OB-300Ne Star
Hardware System	Flash: 32MB RAM: 256MB DDR
Image Sensor	Sensor Type : 1/2.8" Sony Exmor CMOS Sensor Sensor Resolution : 3MP (2048 x 1536)
Lens	Lens Type: Motorized Lens Fix-IRIS: F1.4 Focal Length: f=2.8~12mm View Angle: (H°/V°/D°) (H)95°~33°/(V)68°~24°/(D) 116°~41°
Local Storage	Built-in Micro SD/SDHC/SDXC Max.128G Memory Card Slot
Day & Night ICR	Triggered by Light sensor, Scheduling, Digital Input
Minimum Illumination	0 Lux(IR On, B/W) 0.0005 Lux(B/W) 0.0006 Lux(Color)
IR Illuminators	Built -In IR Illuminators, 30m (Visible distance) 25m (Detail distance) IR LED: 12 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: 1/120000s ~ 1s Manual Gain Control: 1 ~ 48
Image Resolution	3MP (2048 x 1536) • (30fps) 2MP (1920 x 1080) • (30fps)
WDR	D-WDR
Events and Alarm Management	
Events	Motion Detection/ Schedule/ Audio Detection/ Digital Input/ Temperature Alarm
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, HTTPS, Samba, PPPoE, UPnP, RTP, RTSP, RTCP, IPv4, IPv6, 802.1x
Power Input	DC12V 1A / 802.3af PoE 802.3at PoE/
Temperature/ Environment	Operating Temperature: -40°C ~ 50°C (-40°F ~ 122°F) Start-up Temperature: -20°C ~ 50°C (-4°F ~ 122°F) Operating Humidity: 10% ~ 90%
Max. Power Consumption	8 watts
Dimension	288.6 (L) 122.9 (W) X 127.5 (H) mm
Weight	Net: 658g/1.45lb
Housing	Weather-proof IP66
Certification	FCC/CE/IP66
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
Warranty	Limited 24 months warranty

Network Equipment Options



PS-588I-v3
9 port 10/100M PoE Fast Ethernet Switch