Brickcom
BEYOND WHAT YOU SEE

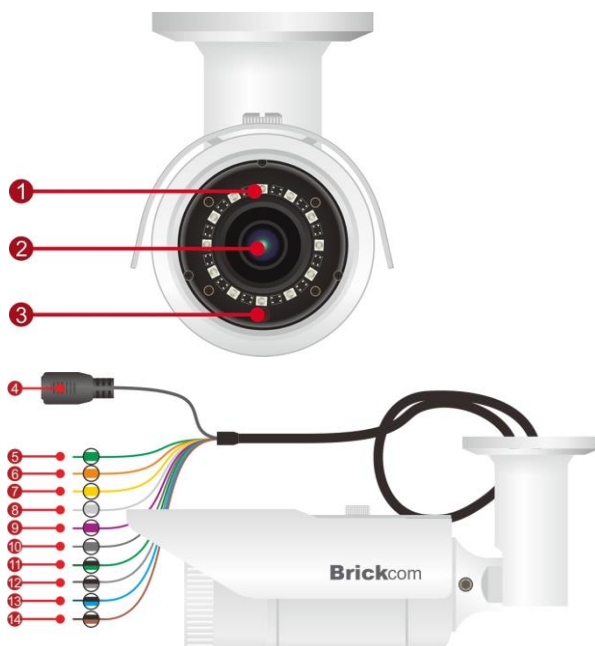# 5 Megapixel Vari-Focal Economy Outdoor Bullet

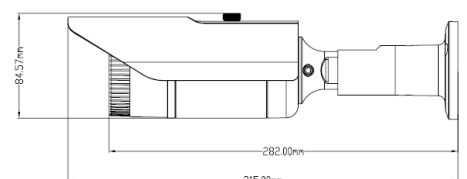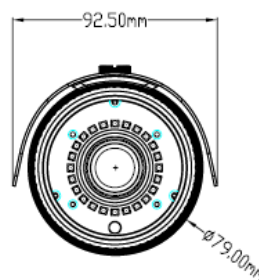| OB-502Ae V6	H.264 High Profile ● 1080p @ 30fps

- CMOS 5M High Resolution Outdoor Bullet Camera
- FocusEasy™ to Focus Fast and Easily
- 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
- 1 DI/DO for External Alarm and Sensor Device
- TV out Connector Supported
- Power over Ethernet/DC 12V(*) /AC 24V(*) Supported   *with PB-03

Megapixel 5 | **Full HD 1080P** 30fps | **Low Lux** | **IP66 Water Proof** | **i-mode** | **Smart IR** | **FocusEasy**

D/N | **microSDXC Card** | **Onvif**

Photo Indication & Dimension Diagram

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

92.50mm

Ø79.00mm

84.57mm

282.00mm

315.00mm

V3.0

Camera	
Models	**OB-502Ae V6**
Hardware System	Flash: 32MB RAM: 256MB DDR
Image Sensor	Sensor Type : 1/2.5" CMOS Sensor Sensor Resolution : 5M (2592 x 1944)
Lens	Lens Type: Vari-focal Lens Fix-IRIS: F1.4 Focal Length: f=3.3~10.5mm View Angle: (H°/V°/D°) (H)86°~33° /(V)64°~25° /(D) 112°~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) 0.01 Lux(B/W) 0.02 Lux(Color)
IR Illuminators	Built –In IR Illuminators, 30m (Visible distance) 25m (Detail distance) IR LED: 12 pcs

Video	
Compression Streaming	H.264 / 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: 1/32000s ~ 1s Manual Gain Control: 1 ~ 48
Image Resolution	5M : (2592 x 1944) ● 13fps 3M : (2048 x 1536) ● 20fps 2M : (1920 x 1080) ● 30fps
WDR	60dB

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, 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: -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-v2
9 port 10/100M PoE Fast Ethernet Switch

POE 16U
PoE Injector