

# BUDGETARY Series

HIGH FRAME RATE & HIGH PERFORMANCE



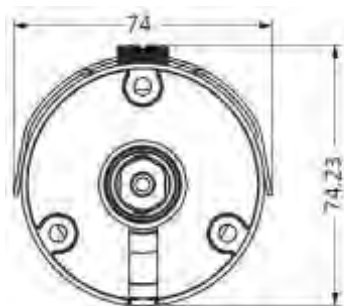
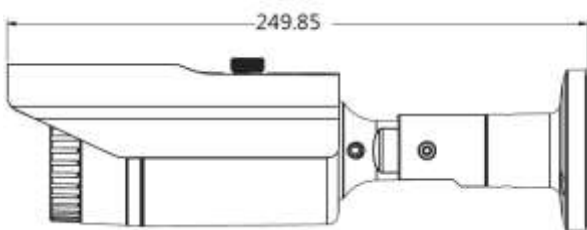
## OB-E400Af

4 Megapixel Day & Night Compact Bullet Network Camera

- 4 Megapixel Outdoor Bullet Camera
- H.264 High Profile Video Compression Technology
- i-Mode for Different Environments
- EasyLink® for accessing IP camera easier
- Support HDTV Video Quality (Full HD 1080p @ 30fps Streaming)
- Removable IR-cut Filter / Auto Light Sensor for Day and Night
- Built-in IR Illuminators up to 20 Meters
- Smart IR to Get a Better Illuminated Image.
- External Storage SDXC Card supported
- IK10 Vandal Proof and IP66 Weather Proof Outdoor Enclosure
- PoE (802.3af) / DC 12V supported.



Dimensions (mm)



Entrance



Alley



Corridor.

**Camera**

<b>Models</b>	<b>OB-E400Af</b>
<b>Hardware System</b>	CPU: 800 MHz Flash: 32M RAM: 256 DDRIII
<b>Image Sensor</b>	Sensor Type : 1/3" Progressive CMOS Sensor Sensor Resolution : 2688 x 1520 pixel
<b>Lens</b>	Fix-IRIS: F2.0 Focal Length: f=3.6 mm View Angle: (H°/V°/D°) 90°48°102°
<b>Local Storage</b>	Built-in Micro SD/SDHC/SDXC Max.128G Memory Card Slot
<b>Day &amp; Night ICR</b>	Removable IR-cut Filter/Auto Light Sensor
<b>Minimum Illumination</b>	0 Lux(IR On, B/W) 0.003Lux( F2.0,B/W) 0.005 Lux( F2.0,Color)
<b>IR Illuminators</b>	Built -In IR Illuminators IR Range: 20m IR LED: 12 pcs

**Video**

<b>Compression Streaming</b>	H.264 / MJPEG 2 streams
<b>Video Setting</b>	Quality Setting:1~6 Bitrate Setting up to 12M bps  <b>i-Mode Scene Management:</b> Smart Auto/ Indoor 60Hz/ Indoor 50Hz/ Outdoor/ Car License Plate / Schedule/ Entrance & Elevator / Always  <b>i-Mode Profile Setting:</b> Auto Exposure Control/Gain/ White Balance Control Manual Exposure Control: 1/120000~1s Manual Gain Control: 1 ~ 48
<b>Image Resolution</b>	<b>4M</b> : 2688 x 1512 @ 20fps <b>Full HD</b> : 1920 x 1080 @ 30fps
<b>DWR</b>	60dB

**Events and Alarm Management**

<b>Events</b>	Motion Detection/ Schedule/
<b>Alarm</b>	Stream/Snapshot to FTP/Email/Samba/SD-Card HTTP/Email Notification/

**General**

<b>Communication</b>	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
<b>Power Input</b>	PoE 802.3af / DC12V
<b>Temperature/ Environment</b>	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%
<b>Max. Power Consumption</b>	DC 12V : 4.5 Watts 802.3 aF POE 48V : 6 Watts
<b>Dimension</b>	249.85 X 74 X 74.23 (mm)
<b>Housing</b>	Weather-proof (IP66)
<b>Certification</b>	FCC, CE, IP66, IK10
<b>Viewing System Requirements</b>	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
<b>Warranty</b>	Limited 12 months warranty

**Network Equipment Options**



**PS-588I V3**  
8 port 10/100M PoE Fast Ethernet Switch



**PS-7242IL-AT**  
24-port 10/ 100M High Power PoE+ Web Smart Ethernet Switch