BUDGETARY Series

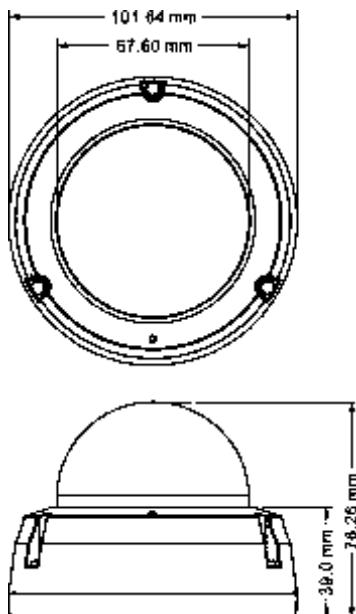### HIGH FRAME RATE & HIGH PERFORMANCE

VD-E400AP SE

4 Megapixel Day & Night Compact Vandal Dome Network Camera

- 4 Megapixel Outdoor Vandal Dome 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
- IK10 Vandal Proof and IP66 Weather Proof Outdoor Enclosure

- Built-in IR Illuminators up to 20 Meters
- Built-in Microphone
- External Storage SDXC Card supported
- PoE(802.3af) / DC 12V supported

| 4 Megapixel | Full HD 1080P 30fps | i-mode | EASY LINK DDNS Server | IP66 Water Proof | IR LED | EN50155 | D/N | Vandal Proof |

Dimensions

101.64 mm
67.60 mm
78.26 mm
39.0 mm

Restaurant

Retail

School

Brickcom | BEYOND WHAT YOU SEE

Camera	
Models	**VD-E400AP SE**
Hardware System	CPU: 800 MHz Flash: 32M RAM: 256 DDRIII
Image Sensor	Sensor Type : 1/3" Progressive CMOS Sensor Sensor Resolution : 2688 x 1520 pixel
Lens	Fix-IRIS: F2.2 Focal Length: f=2.3 mm View Angle: (H°/V°/D°) 126°/76°/140°
Local Storage	Built-in Micro SD/SDHC/SDXC Max.128G Memory Card Slot
Day & Night ICR	Removable IR-cut Filter/Auto Light Sensor
Minimum Illumination	0 Lux(IR On, B/W) 0.005 Lux(F2.2,B/W) 0.006 Lux(F2.2,Color)
IR Illuminators	Built –In IR Illuminators IR Range: 20m IR LED: 12 pcs

Video	
Compression Streaming	H.264 / MJPEG 2 streams
Video Setting	Quality Setting:1~6 Bitrate Setting up to 12M bps **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: 1/120000~1s Manual Gain Control: 1 ~ 48
Image Resolution	**4M :** 2688 x 1512 @ 20fps **Full HD :** 1920 x 1080 @ 30fps
WDR	60dB

Events and Alarm Management	
Events	Motion Detection/ Schedule/ Audio Detection
Alarm	Stream/Snapshot to FTP/Email/Samba/SD-Card HTTP/Email Notification/

General	
Communication	Ethernet : one 10/100Mbps RJ-45 Supported Protocols : TCP/IP, UDP, ICMP, DHCP, NTP, DNS, DDNS, SMTP, HTTP, HTTPs, UPnP, RTP, RTSP, RTCP, IPv4, IPv6, 802.1x
Power Input	PoE 802.3af / DC12V
Temperature/ Environment	Operating Temperature: -40°C ~ 55°C(-40°F ~122°F) Start-up Temperature: -25°C ~ 55°C(-13°F ~122°F) Operating Humidity: 10% ~ 90%
Max. Power Consumption	DC 12V : 4.5 Watts 802.3 aF POE 48V : 6 Watts
Dimension	101.64(L) X101.64(W) X 76.26(H) mm
Weight	Gross Weight: 0.5kg
Housing	Weather-proof (IP66) Vandal-proof (IK10)
Certification	FCC, CE, IK10, IP66, ECE R118
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 12 months warranty

Camera Accessories Options

VDMD-B-WALL
Camera Bracket

VD-B-ADAP
Camera Bracket

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