Brickcom

2 Megapixel
Vandal Dome Network Camera

VD-200Af	HDTV 1080p/720p ●Cost Effective

▪ Most Intelligent, Compact and Affordable 2M Vandal Dome Camera

▪ HDTV Quality (Full HD 1080p @ 30fps Streaming)

▪ Wide Camera Angle Adjustment with Pan 35°, Tilt 0-90°, Rotation 180°

▪ **Intelligent Multi-Profile Sensor Management**® for Different Environments

▪ Vandal-proof(IK10) with Stylish Design

▪ Cost Effective/ Full Features Camera

▪ Built-In Micro SD/SDHC Memory Card Slot

▪ Different M12 Lens for Variable Needs

▪ TV out Connector Supported
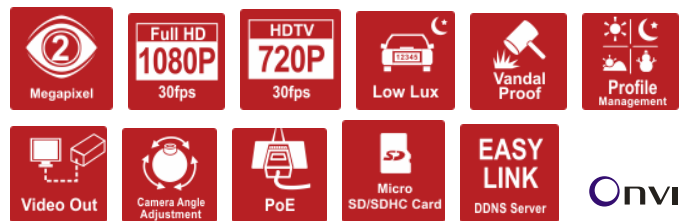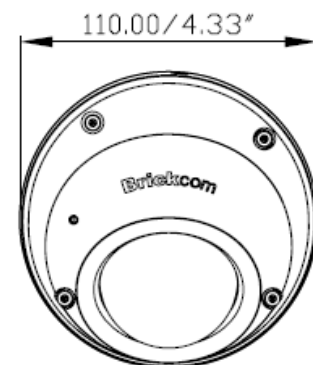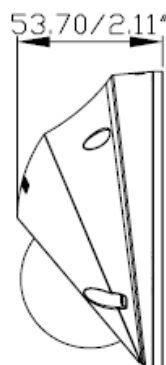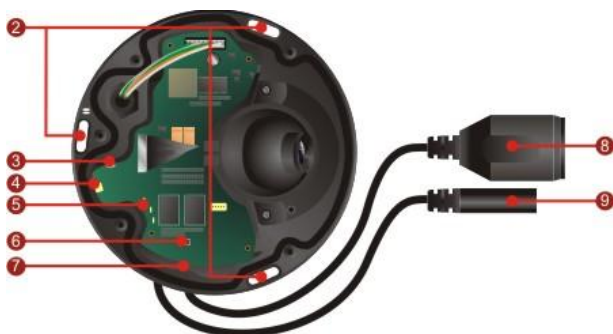
▪ Power over Ethernet (802.3af)

2 Megapixel | Full HD 1080P 30fps | HDTV 720P 30fps | Low Lux | Vandal Proof | Profile Management

Video Out | Camera Angle Adjustment | PoE | Micro SD/SDHC Card | EASY LINK DDNS Server | Onvif

Photo Indication & Dimension Diagram

❶ Security Screws
❷ Screw Hole
❸ PAL/ NTSC Switch
❹ TV out Connector
❺ LED Indicators

❻ Reset Button
❼ Micro SD/SDHC Card Slot
❽ RJ45 Connector (for Ethernet and PoE:802.3.af)
❾ DC12V Connector

53.70/2.11"

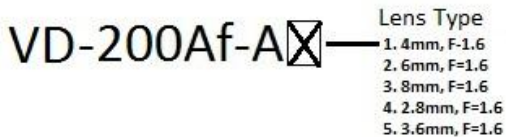110.00/4.33"

Camera

Hardware System	CPU: 533 MHz Flash: 32M RAM: 256M DDR
Image Sensor	Sensor Type : 1/2.5" CMOS Sensor Sensor Resolution : 1920x1080 pixel
Camera Angle Adjustment	Pan ± 35°/ Tilt 0-90° / Rotation ± 180°
Local Storage	Built-in Micro SD/SDHC/SDXC Max.64G Memory Card Slot

Video

Compression Streaming	H.264 / MPEG4 / MJPEG Simultaneous multiple streams
Video Setting	Multi-Profile Sensor Management Day/ Night / Sunset/ User 1 / User 2 Auto Exposure / Gain / White Balance Control Manual Exposure Control:1/20000~1/5s Manual Gain Control: 1X~32X Manual White Balance Control: 2000K~7000K
S/N Ratio	38.1dB
Image Resolution	**2M (Full HD):** 1920x1080 @ 30fps **1M (HDTV):** 1280x720 @ 30fps

Product Distinction

VD-200Af-AX̶ — Lens Type
1. 4mm, F-1.6
2. 6mm, F=1.6
3. 8mm, F=1.6
4. 2.8mm, F=1.6
5. 3.6mm, F=1.6

Events and Alarm Management

Events	Motion Detection Schedule
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, FTP, HTTP, Samba, PPPoE, UPnP, RTP, RTSP, RTCP, IPv6
Power Input	PoE 802.3af/ DC12V
Max. Power Consumption	5.5 watts
Environment	Operating Temperature -20°C ~ 50°C (-4°F ~122°F), Operating Humidity : 10% ~ 80%
Dimension	110(L) X110(W) X 53.7(H) mm
Weight	460g/1.02lb
Housing	Weather-proof (IP66) Vandal-proof (IK10)
Certification	FCC, CE, IK10
Viewing System Requirements	OS: Microsoft Windows 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 One-year warranty

Lens Spec

VD-200Af	f=4mm	f=6mm	f=8mm	f=2.8mm	f=3.6mm
Lens Type	Board Lens	Board Lens	Board Lens	Board Lens	Board Lens
F Number	F=1.6	F=1.6	F=1.6	F=1.6	F=1.6
FOV(H/V/D)	62°/34°/71°	40°/22°/46°	30°/16°/34°	88°/46°/100°	67°/37°/77°

Work Best With

Camera Accessories Options

BNCMD-01
TV out Connector Line

LT
Lens Adjusting Tool

Network Equipment Options

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

PS-7242IL-AF
24-port 10/100M PoE Web Smart Ethernet Switch

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