

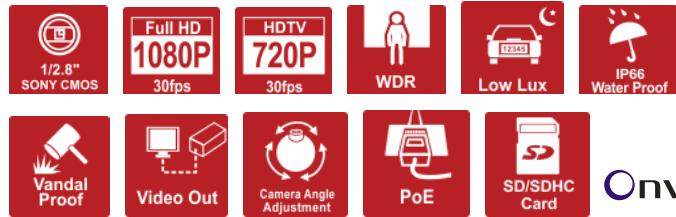
N-Series Superior Night Vision 2 Megapixel Vandal Dome Network Camera

VD-200Nf

HDTV 1080p/720p • WDR Enhancement®



- N-Series Sony Exmor 2M Outdoor Vandal Dome Camera
- Brickcom WDR Enhancement® Technology inside
- 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
- Weather-proof (IP66) and Vandal-proof (IK10) with Stylish Design
- Wide Angle of View and Easy to Adjust Focus
- Different M12 Lens for Variable Needs
- Built-In Micro SD slot/ TV out Connector Supported
- PoE(802.3af) /DC12V Supported

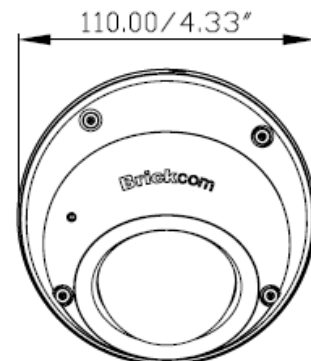
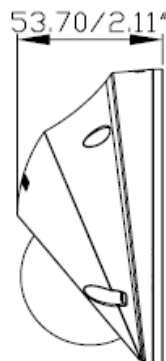
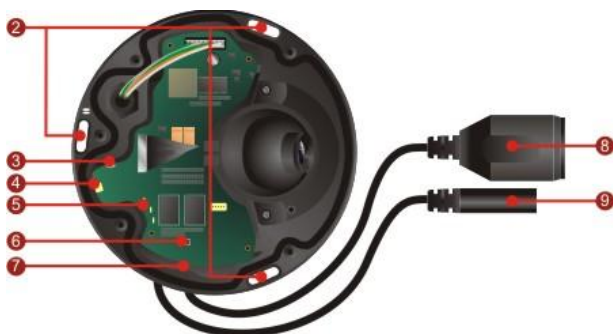


ONVIF

Photo Indication & Dimension Diagram



- ① Security Screws
- ② Screw Hole
- ③ PAL/ NTSC Switch
- ④ TV out Connector
- ⑤ LED Indicators
- ⑥ Reset Button Slot
- ⑦ Micro SD/SDHC Card
- ⑧ RJ45 Connector (for Ethernet and PoE:802.3.af)
- ⑨ DC12V Connector



VD-200Nf

Camera		General	
Hardware System	CPU: 533 MHz Flash: 32M RAM: 256M DDR	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
Image Sensor	Sensor Type : 1/2.8" Sony Exmor Megapixel sensor Sensor Resolution : 1920 x 1080 pixel	Connectors	RJ45,DC12V
Camera Angle Adjustment	Pan ± 35° / Tilt 0-90° / Rotation ± 180°	Power Input	PoE 802.3af/ DC12V
Minimum Illumination	0.01 lux (F1.6 , 1/5s , BW) 0.3Lux (F1.6 , 1/5s , Color)	Max. Power Consumption	5.5 watts
Local Storage	Built-in Micro SD/SDHC/SDXC Max.64G Memory Card Slot	Environment	Operating Temperature -20°C ~ 50°C (-4°F ~122°F), Operating Humidity : 10% ~ 80%
Events and Alarm Management		Dimension	110(L) X110(W) X 53.7(H) mm
Events	Motion Detection Schedule Audio Detection	Weight	460g/1.02lb
Alarm	Stream/Snapshot to FTP/Email/Samba/SD-Card HTTP/Email Notification	Housing	Weather-proof (IP66) Vandal-proof (IK10)
Video		Certification	FCC, CE, IK10
Compression Streaming	H.264 / MPEG4 / MJPEG Simultaneous multiple streams	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
Video Setting	Multi-Profile Image Management: Day/ Night/ Sunset/ User 1/ User 2 Auto Exposure Control/ Gain/ White Balance Control Manual Exposure Control: 1/10000~1/5s Manual Gain Control: 1X ~ 15X	Warranty	Limited One-year warranty
S/N Ratio	Above 50dB		
Image Resolution	2M (Full HD): 1920x1080 @ 30fps 1M (HDTV): 1280x720 @ 30fps		

Product Distinction

VD-200Nf-A \square — 1. 4mm, F1.6
4. 2.8mm, F1.6
5. 3.6mm, F1.6

Lens Spec			
VD-200Nf	4mm	2.8mm	3.6mm
Lens Type	Board Lens	Board Lens	Board Lens
FOV(H/V/D)	71°/39°/82°	100°/56°/108°	75°/42°/86°

Work Best With

Camera Accessories Options



M12 mount Lens



BNCMD-01
TV out Connector Line

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