

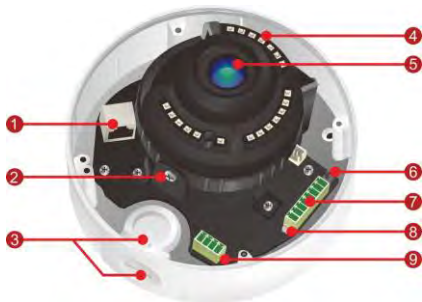
## 2Megapixel Professional Low- Lux Vandal Dome

VD-200Np V6

H.264 High Profile • 1080p @ 30fps



Photo Indication & Dimension Diagram

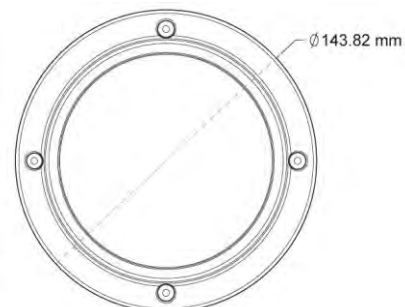
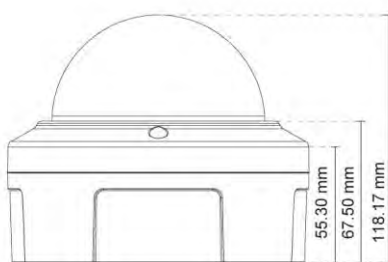


- Sony Exmor™ 2MP Vandal Dome Camera
- SmartFocus® Upgrade to Focus Rapidly and Remotely
- Support HDTV Video Quality (Full HD 1080p @ 30fps Streaming)
- Brickcom WDR Enhancement® Technology
- H.264, MJPEG and MPEG-4 Triple Codec Compression
- i-Mode for Different Environments
- Removable IR-cut Filter / Auto Light Sensor for Day and Night
- 1 DI/DO for External Alarm and Sensor Device
- P-Iris
- TV out Connector Supported
- Two-way Audio
- Built-in Micro SD / SDHC / SDXC Memory Card Slot for Local Storage
- IK10 Vandal-Proof / IP67 Weather-Proof Outdoor Enclosure
- Power over Ethernet/DC12V/AC 24V Support
- Smart IR to Get a Better Illuminated Image



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| <ul style="list-style-type: none"> <li>① RJ45 Connector<br/>(For Ethernet, 802.3at PoE and 802.3af PoE)</li> <li>② Tilt Screw</li> <li>③ RJ45 Connector<br/>(For Ethernet and 802.3 at PoE Plus)</li> <li>④ IR LED</li> <li>⑤ LENS</li> <li>⑥ Reset Button</li> <li>⑦ Terminal Block (For Audio in/out, DIDO)</li> </ul> | <ul style="list-style-type: none"> <li>⑧ TV Out Connector</li> <li>⑨ Terminal Block (For DC12V/AC24V)</li> <li>⑩ Fan</li> <li>⑪ Micro SD / SDHC / SDXC Card Slot</li> </ul> |
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Camera	
<b>Models</b>	<b>VD-200Np V6</b>
<b>Hardware System</b>	Flash: 32MB RAM: 256MB DDR
<b>Image Sensor</b>	Sensor Type : 1/2.8" Sony Exmor CMOS Sensor Sensor Resolution : 2MP (1920 x 1080)
<b>Lens</b>	Lens Type: Motorized Lens P-IRIS: F1.4 Focal Length: f=2.8~12mm View Angle: (H°/V°/D°) (H)96°~35°/(V)52°~20°/(D)106°~40°
<b>Local Storage</b>	Built-in SD/SDHC/SDXC Max.128G Memory Card Slot
<b>Day &amp; Night ICR</b>	Triggered by Light sensor, Scheduling, Digital Input
<b>Minimum Illumination</b>	0 Lux(IR On, B/W) 0.001 Lux(F1.4,B/W) 0.002Lux(F1.4,Color)
<b>IR Illuminators</b>	Built -In IR Illuminators, 60m (Visible distance) 25m (Detail distance) IR LED: 20pcs
Video	
<b>Compression Streaming</b>	H.264 / MPEG4 / MJPEG Simultaneous multiple streams
<b>Video Setting</b>	<b>i-Mode Scene Management:</b> Smart Auto/ Indoor 60Hz/ Indoor 50Hz/ Outdoor/ Car License Plate / Schedule/ Digital Input/ Entrance & Elevator / Always  <b>i-Mode Profile Setting:</b> Auto Exposure Control/Gain/ White Balance Control Manual Exposure Control: 1/32000 s ~ 1 s Manual Gain Control: 1 ~ 48
<b>Image Resolution</b>	2MP (1920 x 1080) • (30fps)
<b>WDR</b>	D-WDR
<b>TV Out</b>	NTSC (30fps) / PAL (25fps)
Events and Alarm Management	
<b>Events</b>	Motion Detection/ Schedule/ Audio Detection/ Digital Input/ Temperature Alarm/ Auto IR Focus for Day & Night
<b>Alarm</b>	Stream/Snapshot to FTP/Email/Samba/SD-Card HTTP/Email Notification/ Digital Output

Audio	
<b>Audio Streaming</b>	2-way Audio Support
<b>Audio Compression</b>	G.711/AMR
<b>Audio Input/ Output</b>	Line input (Unbalanced, 1.4 Vp-p, 1 Vrms) / Line output
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>	DC12V 1A 802.3af PoE 802.3at PoE AC24V
<b>Temperature/ Environment</b>	Operating Temperature: -70°C ~ 60°C (-94°F ~ 140°F) Start-up Temperature: -40°C ~ 60°C (-40°F ~ 140°F)  Operating Humidity: 10% ~ 90%
<b>Max. Power Consumption</b>	DC12V 1A 8 Watts AC 24V10.5 Watts 802.3 af POE 10 Watts 802.3at PoE Plus 25 Watts
<b>Dimension</b>	143.82 (D) mm X 118.17(H) mm
<b>Weight</b>	860g/1.90lb
<b>Housing</b>	Weather-proof (IP67) Vandal-proof (IK10)
<b>Certification</b>	FCC/CE/IK10/IP67/UL/ECE R118
<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 36 months warranty

**Camera Accessories Options**



**L-WM-01 v2**  
Camera Bracket



**VD-B-ADAP**  
Camera Bracket



**CI-802A**  
Camera bracket stand



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



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



**POE30U V2**  
High Power PoE Injector