

## 2 Megapixel Vari-focal Economy Low Lux Indoor Dome

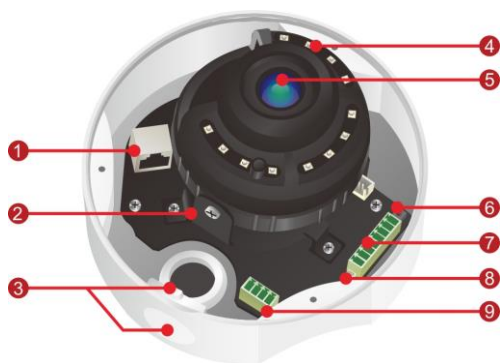
FD-200Ne V6

H.264 High profile • 1080p @ 30fps



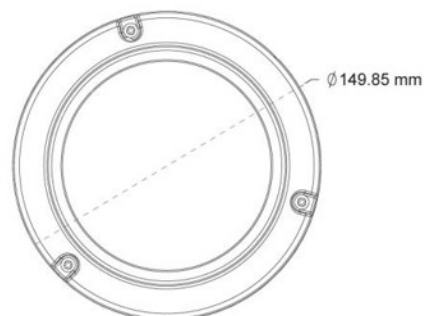
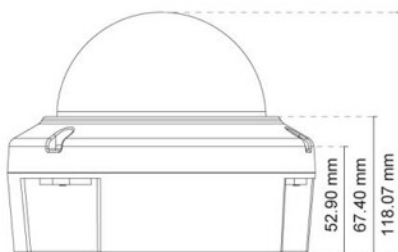
Photo Indication & Dimension Diagram

- Sony Exmor 2 Megapixel Fixed Dome Camera
- HDTV Video Quality (Full HD 1080p @ 30fps)
- SmartFocus® to Get Excellent Image Quality Easily
- Brickcom WDR Enhancement® Technology
- H.264, MPEG-4, and MJPEG Triple-Codec Compression
- i-Mode for Different Environments
- Removable IR-Cut Filter & Auto Light Sensor for Day and Night function
- 1 DI/DO for External Alarm and Sensor Devices
- TV out Connector Supported
- 3-Axis Design
- Two-Way Audio
- Built-in Micro SD / SDHC / SDXC Memory Card Slot for Local Storage
- Power over Ethernet/DC 12V/AC 24V Supported



- 1 RJ45 Connector  
(For Ethernet and 802.3 af PoE)
- 2 Tilt Screw
- 3 Conduit Plug and Hole
- 4 LEDs
- 5 Lens
- 6 Reset Button/Focus Easy Button

- 7 Terminal Block (For Audio in/out, DIDO)
- 8 TV Out Connector
- 9 Terminal Block (For DC12V / AC24V)
- 10 Micro SD Card Slot
- 11 Fan



| Camera                       |   |
|------------------------------|---|
| <b>Models</b>                | <b>FD-200Ne V6</b>  |
| <b>Hardware System</b>       | Flash: 32MB<br>RAM: 256MB DDR   |
| <b>Image Sensor</b>          | Sensor Type : 1/2.8" Sony Exmor CMOS Sensor<br>Sensor Resolution : 2MP (1920 x 1080)  |
| <b>Lens</b>                  | Lens Type: Motorized Lens<br>IRIS: F1.4<br>Focal Length: f=2.8~12mm<br>View Angle: (H°/V°/D°)<br>(H)96°~35°/(V)52°~20°/(D) 106°~40°   |
| <b>Local Storage</b>         | Built-in Micro 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)<br>0.001 Lux(F1.4,B/W)<br>0.002 Lux(F1.4,Color)   |
| <b>IR Illuminators</b>       | Built -In IR Illuminators,<br>30m (Visible distance)<br>25m (Detail distance)<br>IR LED: 12pcs  |
| Video                        |   |
| <b>Compression Streaming</b> | H.264 / MPEG4 / MJPEG<br>Simultaneous multiple streams  |
| <b>Video Setting</b>         | <b>i-Mode Scene Management:</b><br>Smart Auto/ Indoor 60Hz/ Indoor 50Hz/ Outdoor / Car License Plate / Schedule/ Digital Input / Entrance & Elevator / Always<br><br><b>i-Mode Profile Setting:</b><br>Auto Exposure Control/Gain/ White Balance Control<br>Manual Exposure Control: 1/32000 s ~ 1 s<br>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   |
| <b>Alarm</b>                 | Stream/Snapshot to FTP/Email/Samba/SD-Card<br>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)<br>/ Line output   |
| General                            |  |
| <b>Communication</b>               | Ethernet : one 10/100Mbps RJ-45<br>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<br>AC24V  |
| <b>Temperature/ Environment</b>    | Operating Temperature:<br>-40°C ~ 50°C (-40°F ~ 122°F)<br>Start-up Temperature:<br>-20°C ~ 50°C (-4°F ~ 122°F)<br><br>Operating Humidity: 10% ~ 90%  |
| <b>Max. Power Consumption</b>      | DC12V 1A<br>8 Watts<br>AC 24V<br>10.5 Watts<br>802.3 af POE<br>12.5 Watts  |
| <b>Dimension</b>                   | 149.85(D) X 118.07 (H) mm  |
| <b>Weight</b>                      | 510g/1.13lb  |
| <b>Certification</b>               | FCC/CE   |
| <b>Viewing System Requirements</b> | OS: Microsoft Windows 8/7/Vista/XP/2000<br>Browser: Mozilla Firefox, Internet Explorer 6/7 or above, Safari, Google Chrome<br>Cell Phone: 3GPP player<br>Real Player: 10.5 or above<br>Quick Time: 6.6 or above<br>VLC |
| <b>Warranty</b>                    | Limited 24 months warranty   |

#### Camera Accessories Options



**L-WM-01 v2**  
Wall mount bracket



**CI-802 A**  
Camera bracket stand



**VD-B-ADAP**  
Camera transfer bracket



**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



**POE30U V2**  
High Power PoE Injector