

2 Megapixel Professional Low- Lux Indoor Dome

FD-200Np V6

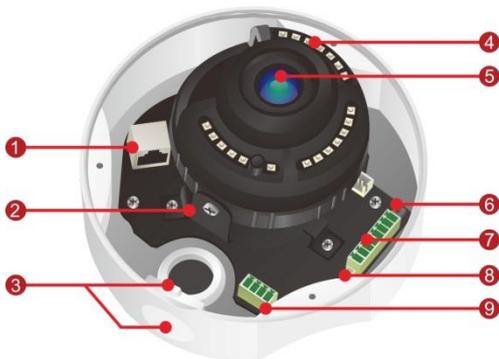
H.264 High profile • 1080p @ 30fps



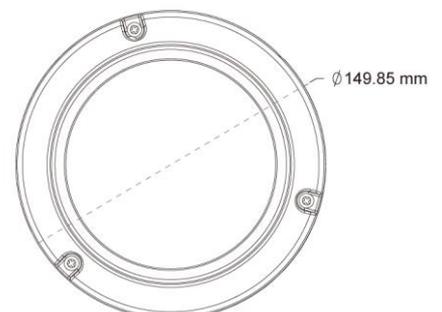
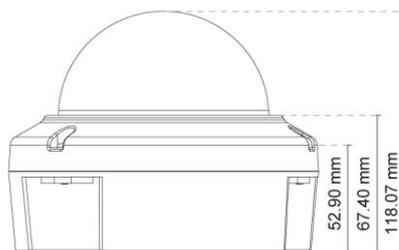
- Sony Exmor 2-Megapixel Fixed Dome Camera
- SmartFocus® Upgrade to Focus Rapidly and Remotely
- HDTV Video Quality (Full HD 1080p @ 30fps)
- Brickcom WDR Enhancement® Technology
- H.264, MPEG-4, and MJPEG Triple-Codec Compression
- i-Mode for Different Environments
- Removable IR-Cut Filter & Auto Light Sensor for Day and Night Function
- Smart IR to Get a Better Illuminated Image
- 1 DI/DO for External Alarm and Sensor Devices
- TV out Connector Supported
- P-Iris
- 3-Axis Design
- Two-Way Audio
- Built-in Micro SD / SDHC / SDXC Memory Card Slot for Local Storage



Photo Indication & Dimension Diagram



- | | |
|---|---|
| ① RJ45 Connector
(For Ethernet and 802.3 af
PoE Plus) | ⑦ Terminal Block (For Audio in/out, DIDO) |
| ② Tilt Screw | ⑧ TV Out Connector |
| ③ Conduit Plug and Hole | ⑨ Terminal Block (For DC12V / AC24V) |
| ④ LEDs | ⑩ Micro SD Card Slot |
| ⑤ Lens | |
| ⑥ Reset Button | |



Camera	
Models	FD-200Np V6
Hardware System	Flash: 32MB RAM: 256MB DDR
Image Sensor	Sensor Type : 1/2.8" Sony Exmor CMOS Sensor Sensor Resolution : 2M (1920 x 1080)
Lens	Lens Type: Board/Motorized/vari-foca Lens IRIS: F1.4 Focal Length: f=2.8~12mm View Angle: (H°/V°/D°) (H)96°~35°/(V)52°~20°/(D) 106°~40°
Local Storage	Built-in Micro SD/SDHC/SDXC Max.64G Memory Card Slot
Day & Night ICR	Triggered by Light sensor, Scheduling, Digital Input
Minimum Illumination	0 Lux(IR On, B/W) 0.001 Lux(F1.4,B/W) 0.002 Lux(F1.4,Color)
IR Illuminators	Built -In IR Illuminators, 60m (Visible distance) 25m (Detail distance) IR LED: 20pcs
Video	
Compression Streaming	H.264 / MPEG4 / MJPEG Simultaneous multiple streams
Video Setting	i-Mode Image Management: Smart Auto/ Indoor/ Outdoor/ Car Plate/ Sport/ Schedule/ Digital Input/ Elevator/ Reserved Scene Auto Exposure Control/Gain/ White Balance Control Manual Exposure Control: 1/32000 s ~ 1 s Manual Gain Control: 1 ~ 48
Image Resolution	2M (1920 x 1080) • (30fps)
WDR	60dB

Events and Alarm Management	
Events	Motion Detection/ Schedule/ Audio Detection/ Digital Input/ Temperature Alarm/ Auto IR Focus for Day & Night
Alarm	Stream/Snapshot to FTP/Email/Samba/SD-Card HTTP/Email Notification/ Digital Output
Audio	
Audio Streaming	2-way Audio Support
Audio Compression	G.711/AMR
Audio Input/ Output	Line input (Unbalanced, 1.4 Vp-p, 1 Vrms) / Line output
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	DC12V 1A / 802.3af PoE AC24V
Temperature/ Environment	Operating Temperature: -40°C ~ 50°C (-40°F ~ 122°F) Start-up Temperature: -20°C ~ 50°C (-4°F ~ 122°F) Operating Humidity: 10% ~ 90%
Max. Power Consumption	DC12V 1A 8 Watts AC 24V 10.5 Watts 802.3 af PoE 12.5 Watts
Dimension	149.85 (D) mm X 118.07(H) mm
Weight	510g/1.13lb
Certification	FCC/CE
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 36 months warranty

Camera Accessories Options



L-WM-01
Camera Bracket



PS-588I-v2
8-port 10/100M PoE Fast Ethernet Switch



POE30U V2
High Power PoE Injector



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