

N-Series Superior Night Vision 2 Megapixel Fixed Box Network Camera

(W)FB-200Np V5

HDTV 1080p • 2M/1.3M Resolution Supported

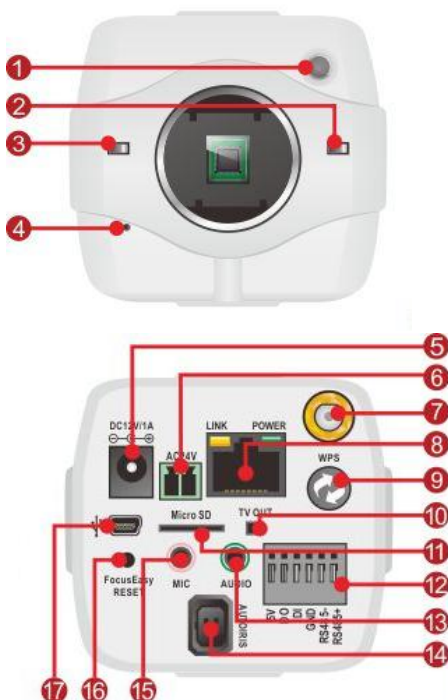


- N-Series Sony Exmor 2M Indoor Fixed Box Camera
- **FocusEasy™ Making Camera Focus Adjustment Faster and Easier**
- Brickcom **WDR Enhancement®** Technology inside
- Full HD Quality (1080p @ 30fps)
- **Intelligent Multi-Profile Sensor Management®** for Different Environments
- Removable IR-cut Filter /Auto Light Sensor for Day and Night
- Two-way Audio/Built-in Micro SD/SDHC/SDXC Memory Card Slot for Local Storage
- 1 DI/DO for External Alarm and Sensor Device
- Power over Ethernet

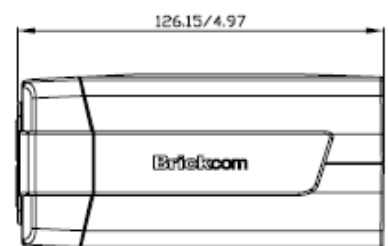
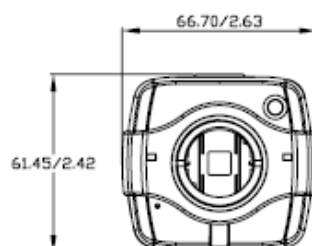


ONVIF

Photo Indication & Dimension Diagram



- | | |
|--|--------------------------------|
| ① Light Sensor | ⑨ WPS Button |
| ② Status LED | ⑩ TV Out |
| ③ WPS LED | ⑪ Micro SD/SDHC/SDXC Card Slot |
| ④ Build-in Microphone | ⑫ DIDO Terminal I/O Connector |
| ⑤ Power Connector (DC12V In) | ⑬ Audio Out |
| ⑥ Power Connector (AC24V In) | ⑭ Auto Iris Connector |
| ⑦ Antenna Connector | ⑮ Microphone/Line In |
| ⑧ Ethernet RJ45 10/100 Socket
(Link/Power LED embedded) | ⑯ FocusEasy/Reset Button |
| | ⑰ USB Port |



Camera		Audio	
Hardware System	CPU: 533 MHz Flash: 32M RAM: 256M DDR	Audio Streaming	2-way audio support
Image Sensor	Sensor Type : 1/2.8" Sony Exmor™ CMOS Sensor Sensor Resolution : 1920x1080 pixel	Audio Compression	G.711, AMR (8 kHz, Mono, PCM)
Minimum Illumination	0.001 lux (F1.3, B/W) 0.002 lux (F1.3, Color)	Audio Input/ Output	Built-in microphone line in (Unbalanced, 1.4 Vp-p, 1 Vrms)/Line Output
Day & Night Support	Mechanical ICR , Triggered by Light sensor, Scheduling, Digital Input	General	
Video		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
Video Compression Streaming	H.264 / MPEG4 / MJPEG Simultaneous multiple streams	Power input	DC12V/ 1A(Power Supply) AC 24V PoE:802.3af Compliant
Video Setting	FocusEasy™ Feature Multi-Profile Image Management: Day/ Night/ Sunset/ User 1/ User 2 Gain/ White Balance Control Auto Exposure Control: Manual Exposure Control: 1/10000~1/5s Manual Gain Control: 1X ~ 32X 3D Privacy Mask	Max. Power Consumption	FB-200Np v5 : 6 Watts WFB-200Np v5 : 8 Watts
S/N Ratio	Above 50dB	Environment	Operating Temperature : 0°C ~ 50°C (32°F ~122°F) Operating Humidity : 10% ~ 80%
Image Resolution	2M (Full HD): 1920x1080 @30fps 1M (720p HDTV): 1280x720@ 30fps	Dimension	126.2 (L) X66.7 (W) X 61.5 (H) mm
Events and Alarm Management		Weight	Net: 380g (Without Lens)/0.83lb Gross : 893G/1.97lb
Events	Motion Detection Schedule Audio Detection Digital Input Temperature Alarm	Certification	FCC, CE
Alarm	Stream/Snapshot to FTP/Email/Samba/SD-Card HTTP/Email Notification/ Digital Output	Viewing System Requirements	Onvif Support Brickcom Software: PC-NVR, Easy config OS: Microsoft Windows 7/Vista/XP/2000 Browser: Mozilla Firefox, Internet Explorer 7 or above, Safari, Google Chrome Cell Phone: 3GPP player Real Player: 10.5 or above Quick Time: 6.6 or above VLC Software Development Kit (SDK)
		Warranty	Limited 2-year warranty

Work Best With

Camera Accessories Options



M13VG288IR
2.2x Manual zoom/focus, DC Iris



M13VM288IR
2.2x Manual zoom/focus, Manual Iris

Network Equipment Options



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



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