

## 2 Megapixel Day & Night Fixed Box

FB-200Np V6

H.264 High profile • 1080p 30fps • 2MP Resolution Supported



- Sony Exmor™ 2MP Fixed Box Camera
- H.264 High profile video compression technology
- Support HDTV Video Quality (Full HD 1080p @ 30fps Streaming)
- FocusEasy™ Making Camera focus adjustment faster and easier
- i-Mode for Different Environments
- 1 DI/DO for External Alarm and Sensor Device
- RS-485 Interface for Pan/ Tilt Application
- Changeable CS Mount Lens
- Built-in Micro SD/SDHC/SDXC Memory Card Slot for Local Storage
- Removable IR-Cut Filter for Day and Night Function

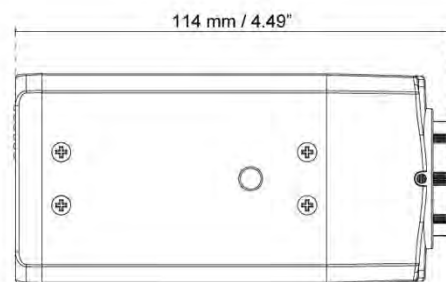
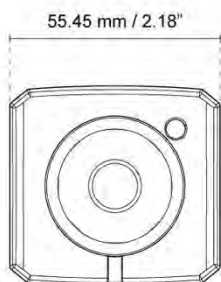


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### Photo Indication & Dimension Diagram



- |                               |                               |
|-------------------------------|-------------------------------|
| 1 Light Sensor                | 8 DIDO Terminal I/O Connector |
| 2 CS Ring Screw Holding       | 9 Ethernet RJ45 Socket        |
| 3 PAL/NTSC                    | 10 Micro SD/SDHC/SDXC slot    |
| 4 Function (FocusEasy/ Reset) | 11 Audio Out                  |
| 5 Monitor (TV out)            | 12 Microphone/Line In         |
| 6 Power Connector (DC12V in)  | 13 Auto Iris Connector        |
| 7 USB Port for 3G Dongle      |                               |



Camera	
<b>Models</b>	<b>FB-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: DC-Iris CS Lens (Optional)
<b>Local Storage</b>	Built-in Micro SD/SDHC/SDXC Max. 128 G Memory Card Slot
<b>Day &amp; Night ICR</b>	Triggered by Light sensor, Scheduling, Digital Input
<b>Minimum Illumination</b>	0.001 Lux(B/W) 0.002 Lux(Color)
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: 1/32000~1s 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
<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>Hardware Feature</b>	Communication protocol: RS485
<b>Power Input</b>	DC12V 1A / 802.3af PoE
<b>Temperature/ Environment</b>	Operating Temperature: -40°C ~ 50°C(-40°F ~ 122°F) Strap-up Temperature: -20°C ~ 50°C(-4°F ~122°F)  Operating Humidity: 10% ~ 90%
<b>Max. Power Consumption</b>	6 watts
<b>Dimension</b>	114 (L) X55.4 (W) X 55.4 (H) mm
<b>Weight</b>	332g (Without Lens)/ 0.73lb
<b>Certification</b>	FCC/CE
<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



**M13VG288IR**  
2.2x Manual zoom/focus, DC Iris



**CI-803C**  
Camera stand  
(Shipped with camera)

#### Network Equipment Options



**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