

High Performance Series

HIGH FRAME RATE & WDR ENHANCEMENT
IVA UPGRADE SECOND EDITION



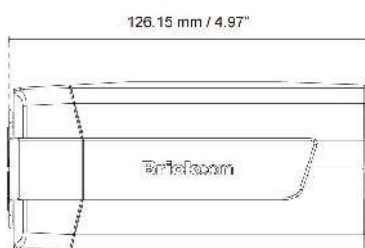
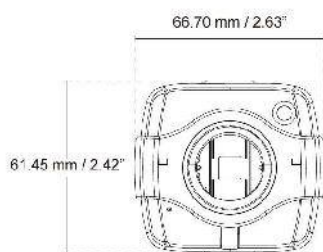
FB-H200Np WDRPro SE

2 Megapixel Day & Night High Performance Fixed Box Network Camera

- Sony Exmor 2M Fixed Box Camera
- H.264 High Profile Video Compression Technology
- Support HDTV Video Quality (Full HD 1080p @ 60fps Streaming)
- Brickcom WDR Enhancement® Technology up to 120dB
- i-Mode for Different Environments
- P-Iris
- FocusEasy™ to Focus Fast and Easily
- TV out Connector Supported
- 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
- Changeable CS Mount Lens
- Smart IR Compatible to Get a Better Illuminated Image



Dimensions



WDRPro Off



WDRPro On



Traffic



Entrance

Camera	
Models	FB-H200Np WDRPro SE
Hardware System	CPU: 800 MHz Flash: 32M RAM: 512M DDR
Image Sensor	Sensor Type : 1/2.8" Sony Exmor™ CMOS Sensor Sensor Resolution : 1920x1080 pixel
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	0.0008 lux (F1.4, B/W) 0.001 lux (F1.4, Color)
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: 1/120000~1s Manual Gain Control: 1 ~ 48 Privacy Mask Enhancement 3D-NR
S/N Ratio	Above 50dB
Image Resolution	2M (1920 x 1080) ● (60fps)
WDR	120dB
Events and Alarm Management	
Events	Motion Detection(4 zones)/Privacy Mask(4 zones) Schedule/ Audio Detection/ Digital Input/ Tamper alarm (Focus Loss, Blockage, Spray Painting)*, Temperature Alarm, Auto Focus Shift 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 : IPv4/6, TCP/IP, UDP/IP, HTTP, HTTPS, RTP(UDP), RTP(TCP), RTSP, DHCP, ICMP, IGMP, SSL, FTP, SMTP, NTP, ARP, DDNS, PPPOE, RTCP, DNS, CIFS/SMB, SNMP, UPnP, DynDNS, SOCKS, IEEE 802.1x, (SSH, LDAP)*
Power Input	DC12V 1A 802.3af PoE
Temperature/ Environment	Operating Temperature: -20°C ~ 50°C (-4°F ~ 122°F) Operating Humidity: 10% ~ 80%
Max. Power Consumption	6 Watts
Dimension	126.2 (L) X66.7 (W) X 61.5 (H) mm
Weight	Net: 380g (Without Lens)/0.83lb Gross : 893G/1.97lb
Certification	FCC/CE
Viewing System Requirements	Onvif Support Brickcom Software: PC-NVR, Easy config OS: Microsoft Windows 7/Vista/XP/2000 Browser: Mozilla Firefox, Internet Explorer 9 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 3 years warranty

Camera Accessories Options



AG4Z2812KCS-MPIR
4x Vari-focal with P-Iris

Network Equipment Options



PS-588I V2
9 port 10/100M PoE Fast Ethernet Switch



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

* Optional Features

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V4.0