

Brickcom

2 Megapixel Fixed Box Network Camera

FB-200Ap

HDTV 1080p/720p • 2 Megapixel High Resolutions



- Most Intelligent and Professional 2M Fixed Box Camera
- HDTV Quality (Full HD 1080p @ 30fps Streaming)
- Unique Design for Low Lux Application (1/2.5" Sensor)
- **Intelligent Multi-Profile Sensor Management®** for Different Environments
- 3G USB Dongle / TV out Connector Supported
- 1 DI/DO for External Alarm and Sensor Device
- RS-485 Interface for Scanners, Pan/Tilt
- Changeable CS Mount Lens
- Built-in Micro SD/SDHC Memory Card Slot for Local Storage
- Removable IR-Cut Filter for Day and Night Function
- DC Iris Lens Supported
- Power over Ethernet



Megapixel



Low Lux



Profile Management



PoE



DIDO



Video Out



Micro SD/SDHC Card



EASY LINK DDNS Server



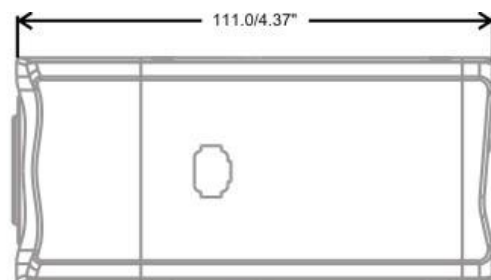
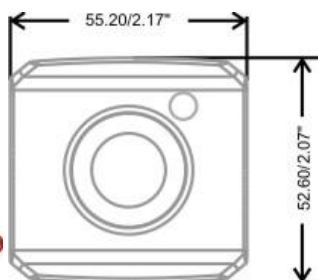
64Ch Recording Software

ONVIF

Photo Indication & Dimension Diagram



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



Camera

Hardware System	CPU: 533 MHz Flash: 32M RAM: 256M DDR
------------------------	---

Image Sensor	Sensor Type : 1/2.5" CMOS Sensor Sensor Resolution :1920x1080 pixel
---------------------	--

Minimum Illumination	0.008 lux (F1.3, B/W) 0.01 lux (F1.3, Color)
-----------------------------	---

Video

Compression Streaming	H.264 / MPEG4 / MJPEG Simultaneous multiple streams
------------------------------	--

Video Setting	Multi-Profile Sensor Management Day/ Night / Sunset/ User 1/ User 2 Auto Exposure / Gain / White Balance Control Manual Exposure Control:1/20000~1/5s Manual Gain Control: 1X~32X Manual White Balance Control: 2000K~7000K
----------------------	--

S/N Ratio	38.1 dB
------------------	---------

Image Resolution	2M (Full HD): 1920x1080 @30fps 1M (HDTV): 1280x720 @ 30fps
-------------------------	---

Events and Alarm Management

Events	Motion Detection Schedule Audio Detection Digital Input
---------------	--

Alarm	Stream/Snapshot to FTP/Email/Samba/SD-Card HTTP/Email Notification
--------------	---

Audio

Audio Streaming	2-way Audio Support
------------------------	---------------------

Audio Compression	G.711, AMR (8 kHz, Mono, PCM)
--------------------------	-------------------------------

Audio Input/ Output	Line in/ Line out
----------------------------	-------------------

Work Best With

Camera Accessories Options



M13VG288IR
2.2x Manual zoom/focus, DC iris



M13VM288IR
2.2x,Manual zoom/focus, Manual iris

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
----------------------	---

Power Input	DC12V/ 1A(Power Supply) PoE:802.3af Compliant
--------------------	--

Interface	RJ45 Ethernet Cable Connector General I/O Terminal Block(DI/DO, RS485 included) External MIC/Line Input External Audio Output Reset Button Micro SD/SDHC memory card slot TV out 3G USB Dongle
------------------	---

Max. Power Consumption	6 watts
-------------------------------	---------

Environment	Operating Temperature 0°C ~ 50°C (32°F ~122°F), Operating Humidity : 10% ~ 80%
--------------------	---

Dimension	111 (L) X55.2 (W) X 52.6 (H) mm
------------------	---------------------------------

Weight	332g (Without Lens)/ 0.73lb
---------------	-----------------------------

Certification	FCC, CE
----------------------	---------

Warranty	Limited 2-year warranty
-----------------	-------------------------

Network Equipment Options



PoE16U
PoE Injector



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