

5 Megapixel Fixed Box Network Camera

FB-500Ap

HDTV 1080p/720p • 5 Megapixel High Resolutions



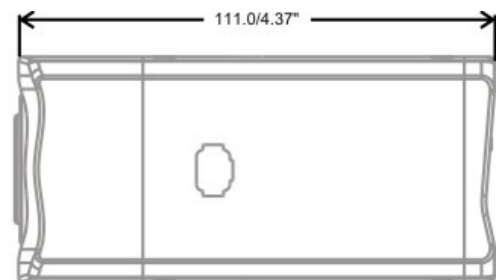
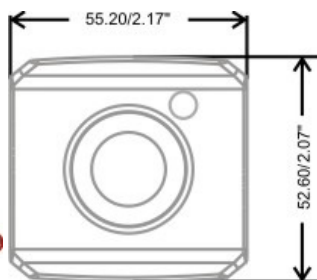
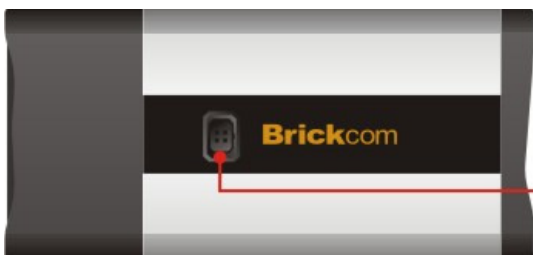
- Most Intelligent and Professional 5M Fixed Box Camera
- HDTV Quality (Full HD 1080p @ 30fps Streaming)
- Unique Design for Low Lux Application (1/2.5" Sensor)
- **Intelligent Multi-Profile Sensor Management[®]** for Different Environments
- 3G USB Dongle / TV out Connector Supported
- 1 DI/DO for External Alarm and Sensor Device
- RS-485 Interface for Controlling, Pan/Tilts
- Interchangeable 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



Photo Indication & Dimension Diagram



- 1 Light Sensor
- 2 CS Ring Screw Holding
- 3 PAL/NTSC
- 4 Reset button
- 5 Monitor (TV Out)
- 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 Audio Out
- 12 Microphone/Line In
- 13 Auto Iris Connector



FB-500Ap

Camera		General	
Hardware System	CPU: 533 MHz Flash: 32M RAM: 256M DDR	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
Image Sensor	Sensor Type : 1/2.5" CMOS 5 Megapixel Sensor Sensor Resolution : 2592 x 1944 pixel Minimum illumination : 0.5 Lux @ F1.2	Power Input	DC12V/ 1A(Power Supply) PoE:802.3af Compliant
Video		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
Compression Streaming	H.264 / MPEG4 / MJPEG Simultaneous multiple streams	Max. Power Consumption	6 watts
Video Setting	Multi-Profile Image Management: Day/ Night/ Sunset/ User 1/ User 2 Auto Exposure Control Manual Exposure Control: 1/20000~1/5s Manual Gain Control: 1X ~ 32X	Viewing System Requirements	OS: Microsoft Windows 7/Vista/XP/2000 Browser: Mozilla Firefox, Internet Explorer 7/8 or above, Safari, Google Chrome Cell Phone: 3GPP player Real Player: 10.5 or above Quick Time: 6.6 or above VLC
Image Resolution	5M : 2592x1944 @ 11fps (5M supports MJPEG only) 4M : 2304x1728 @ 15fps 3M : 2048x1536 @ 20fps 2M (Full HD) : 1920x1080 @30fps 1M (HDTV) : 1280x720 @ 30fps	Environment	Operating Temperature 0°C ~ 50°C (32°F ~122°F), Operating Humidity : 10% ~ 80%
Events and Alarm Management		Dimension	111 (L) X55.2 (W) X 52.6 (H) mm
Events	Motion Detection Schedule Audio Detection Digital Input	Weight	332g (Without Lens)/ 0.73lb
Alarm	Stream/Snapshot to FTP/Email/Samba/SD-Card HTTP/Email Notification	Certification	FCC, CE
Audio		Warranty	Limited 2-year warranty
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



YV2.1x2.8SR4A-SA2
2.1x, Manual zoom/ focus, DC iris

Network Equipment Options



DWRT-600N
Dual Band Wireless Router



3001
PoE Injector



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