

5 Megapixel Fixed Box Network Camera

FB-500Ap



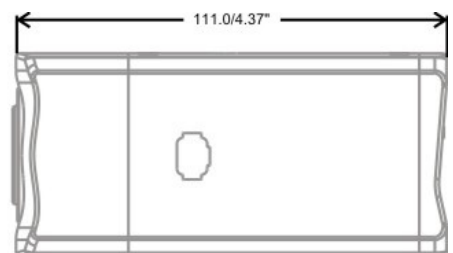
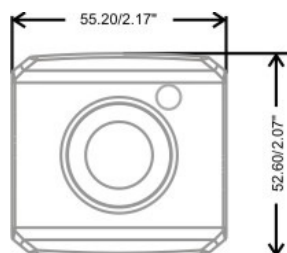
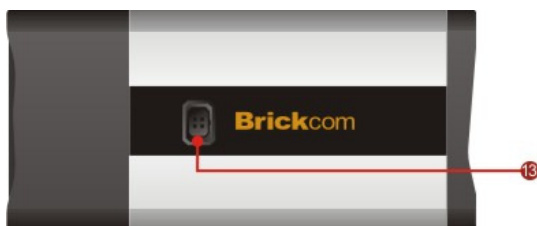
- H.264, MPEG-4 and MJPEG Triple Codec Compression
- HDTV Quality (Full HD 1080p @ 30fps Streaming)
- Unique Design for Low Lux Application (1/2.5" Sensor)
- Intelligent Multi-Profile Sensor Management for Different Environment
- 1 DI/DO for External Alarm and Sensor Device
- 802.3af Compliant PoE
- Interchangeable CS Mount Lens
- Built-in Micro SD/SDHC Memory Card Slot for Local Storage
- Removable IR-Cut Filter for Day and Night Function
- Support 3G/ 4G (WiMAX/LTE) Wireless Connectivity
- RS-485 interface for scanners, pan/tilts



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/ 4G
- 8 DDO Terminal I/O Connector
- 9 Ethernet RJ45 Socket
- 10 Micro SD/SDHC slot
- 11 Audio out
- 12 Microphone/Line in
- 13 Auto Iris Connector



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Camera		Audio	
Hardware System	CPU: 533 MHz Flash: 32M RAM: 256M DDR	Audio Streaming	2-way Audio Support
Image Sensor	Sensor Type : 1/2.5" CMOS 5 Megapixel Sensor Sensor Resolution : 2592 x 1944 pixel Minimum illumination : 0.8 Lux @ F1.8	Audio Compression	G.711, AMR (8 kHz, Mono, PCM)
Lens	Lens Type: CS Mount Lens Focal Length: f= 4.00 mm Iris: F1.5 View Angle: (H):76.7° (V):58.8° (D):94.7°	Audio Input/ Output	3.5mm phone Jack
Video		General	
Video Image Compression	H.264 / MPEG4 / MJPEG	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
Video Setting	Audio Exposure Control: Sport/ Normal/ Night Vision/ User Defined Auto Gain Control: 1X~5X Shuttle Speed: 1/20000~1/2 s	Power Input	DC12V/ 1A(Power Supply) PoE:802.3af Compliant
Image Resolution	5M : 2592x1944 @ 10fps (Support in the future) 4M : 2032x1936 @ 15fps 3M : 2032x1536 @ 20fps 2M (Full HD) : 1920x1080 @30fps 1M (HDTV) : 1280x800 @ 60fps	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 PAL/NTSC 3G USB Dongle
		Max. Power Consumption	Max Power Consumption : 12 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	Net: 332g (Without Lens) Gross: 903g
		Certification	FCC, CE
		Warranty	Limited 2-year warranty

Work Best With

Camera Accessories Options		Network Equipment Options	
	T3Z2914CS-IR 3x Vari-focal Lens with Manual Iris		DWRT-600N Dual Band Wireless Router
	YV2.1x2.8SR4A-SA2L 2.1x Vari-focal Lens with DC Iris		3001 PoE Injector
	CI-803C Camera Bracket		PS-7242IL-AF 24-port 10/ 100M PoE Web Smart Ethernet Switch