

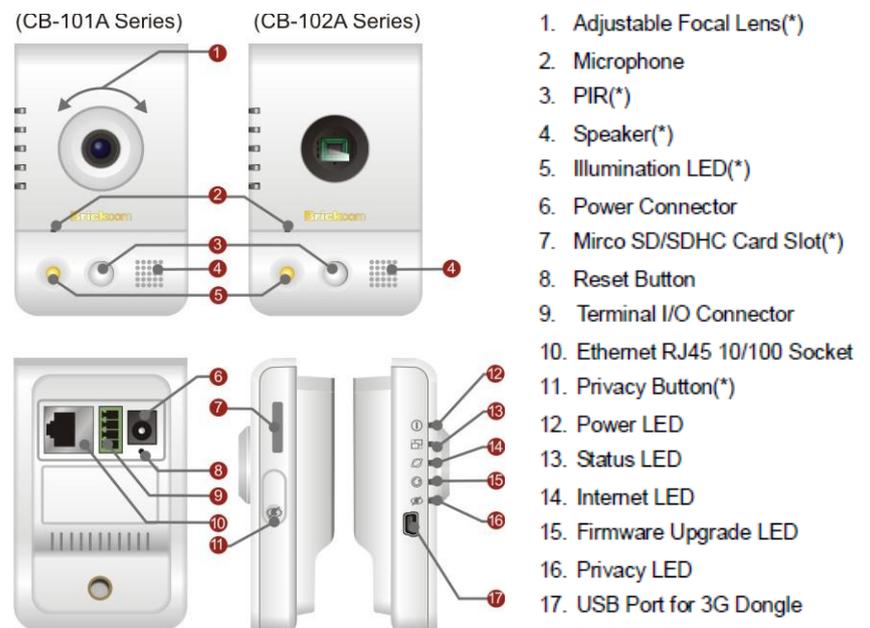
Megapixel PoE Cube Network Camera



PoE Cube Series

- H.264, MPEG-4 and MJPEG Triple Codec Compression with Dual Simultaneous Streaming
- DI/DO for External Alarm and Sensor
- Built-in PIR Sensor and Illumination LED(*)
- Built-in Microphone/Speaker/ Micro SD/SDHC Memory Card Slot (*)
- 3G USB Dongle Support(*)
- Interchangeable CS Mount Lens(CB-102A Series)
- Power over Ethernet (PoE)
- EasyConfig for Easy Set Up and GUI Integration
- Unique Profile Setting for Variable Environment

Dimension Diagram (PoE Cube Series)



Camera Accessories



CI-803A/CI-803C
Camera Bracket



GL-222
Camera Bracket



M13VM288IR (CB-102A)
2.2x Vari-focal Lens with Manual Iris

Network Equipment



PS-5881
8-port 10/100M PoE Fast Ethernet Switch



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



BP-1000
UPS power pack for camera



PoE Cube Series

Camera		Audio	
Hardware System	CPU: 500 MHz Flash: 16M RAM: 128M DDR	Audio Streaming	CB-102Ae 1-way audio support CB-101Ap v2.1/ CB-102Ap v2.1 2-way audio support
Image Sensor	Sensor Type: 1/4" CMOS Megapixel Sensor Resolution: 1280 x 800 pixel Minimum Illumination : CB-101Ap v2.1 2 Lux (F2.0, Color) 1 Lux (F2.0, B/W) CB-102Ae/ CB-102Ap v2.1 3 Lux (F1.3, Color) 2Lux (F1.3, B/W)	Audio Compression	G.711, AMR (8 kHz, Mono, PCM)
Lens	CB-101Ap v2.1 Lens Type : Board Lens Focal Length: f= 3.74 mm F-number:F2.0 View Angle (H): 56° (V): 37° (D): 62° CB-102Ae/ CB-102Ap v2.1 Lens Type : CS Mount Lens Focal Length: f= 4 mm F-number:F1.3 View Angle (H): 57° (V): 35° (D): 68°	Audio Input/ Output	CB-102Ae Build-in Microphone CB-101Ap v2.1/ CB-102Ap v2.1 Build-in Microphone and Speaker
Video		Network	
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	Auto Exposure Control: Sport/ Normal/ Night Vision/ User Defined Auto Exposure Control:1X~5X Shutter Speed : 1/8~1/20000 sec	General	
S/N Ratio	39dB	Power input	802.3af Compliant Power on Ethernet (PoE) DC12V / 1 A (Power Supply)
Image Resolution	16:10 - 1280 x 800 - 640 x 400 - 320 x 192 16:9 - 1280 x 720 - 640 x 352 - 320 x 176 4:3 - 640 x 480 - 320 x 240	LEDs	Power /Connect/Internet/ Privacy /Firmware upgrade
Frame Rate at Max. Resolution	CB-102Ae H.264: 15 fps MPEG4: 15 fps MJPEG: 30 fps CB-101Ap v2.1/ CB-102Ap v2.1 H.264: 30 fps MPEG4: 15 fps MJPEG: 30 fps	Max. Power Consumption	CB-102Ae 3.8 watts CB-101Ap v2.1/ CB-102Ap v2.1 4.8watts
		Environment	Operating Temperature : 0°C ~ 50°C (32°F ~122°F), Operating Humidity : 10% ~ 80%
		Dimension	CB-101Ap v2.1 34.8 (L) X60 (W) X 95 (H) mm CB-102Ae/ CB-102Ap v2.1 45.86 (L) X60 (W) X 95 (H) mm(Including Lens)
		Weight	CB-102Ae 116g CB-101Ap v2.1 98g CB-102Ap v2.1 129g
		Certification	FCC, CE
		Warranty	Limited 2-year warranty

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(* These are optional features. Please refer to the Buying Guide for the full list of optional features available for this product.