

2 Megapixel Compact Cube Network Camera

CB-200A Series

HDTV 1080p/720p • WiFi/3G Wireless Connection • PoE



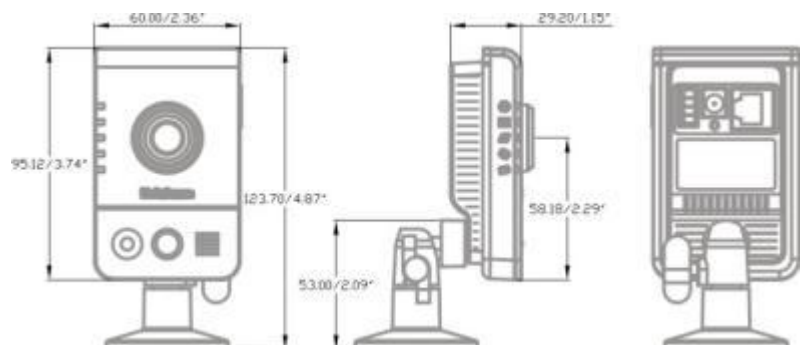
- Most Intelligent, Compact and Affordable 2M Camera
- HDTV Quality (Full HD 1080p @ 30fps Streaming)
- Unique Design for Low Lux Application (1/2.5" Sensor)
- Intelligent Multi-Profile Sensor Management for Different Environment
- Support 802.11a/b/g/n Dual Band Wireless Connectivity*
- WPS Supported for Easy Wireless Network Setup*
- Support 3G Wireless Connectivity*
- Interchangeable CS Mount Lens
- Edge Recording/ Micro SD slot
- PoE/ Two-way Audio/ PIR/ Illumination LED/ DIDO/ Privacy button



Photo Indication & Dimension Diagram



- | | |
|-------------------------------|-----------------------|
| ① Adjustable focal Lens (*) | ⑪ WPS button (*) |
| ② Built-in Microphone | ⑫ Privacy button |
| ③ PIR | ⑬ Power LED |
| ④ Illumination LED | ⑭ Status LED |
| ⑤ Speaker | ⑮ Internet LED |
| ⑥ Power Connector | ⑯ WPS LED (*) |
| ⑦ Ethernet RJ45 Socket | ⑰ Privacy LED |
| ⑧ Reset Button | ⑱ USB Port for 3G (*) |
| ⑨ DIDO Terminal I/O Connector | |
| ⑩ Micro SD/SDHC slot | |
- * These are optional features **



Camera		Video	
Models	CB-200Ap Board Lens, USB for 3G, PoE CB-202Ap CS Mount Lens, USB for 3G, PoE WCB-202Ap CS Mount Lens, WiFi	Video Image Compression	H.264 / MPEG4 / MJPEG
Hardware System	CPU: 533 MHz Flash: 32M RAM: 256M DDR	Video Setting	Audio Exposure Control: Sport/ Normal/ Night Vision/ User Defined Manual Exposure Control: 1/20000~1/5s Manual Gain Control: 1X ~ 32X Manual White Balance Control: 2000K~7000K
Image Sensor	Sensor Type : 1/2.5" CMOS Sensor Sensor Resolution : 1920x1080 pixel	S/N Ratio	38.1 dB
Minimum Illumination	CB-200Ap 1.5 lux (F2.2, B/W) / 3.5 lux (F2.2, Color) CB-202Ap/ WCB-202Ap 1 lux (F1.5, B/W) / 2 lux (F1.5, Color)	Image Resolution	2M (Full HD): 1920x1080 @ 30fps 1M (HDTV): 1280x720 @ 30fps
Lens	CB-200Ap Lens Type: Board Lens Focal Length: f= 2.8 mm Iris: F2.8 View Angle: (H): 90° (V): 48° (D): 106° CB-202Ap/ WCB-202Ap Lens Type: CS Mount Lens Focal Length: f= 4.05 mm Iris: F1.5 View Angle: (H): 60° (V): 34° (D): 68°	General	
Audio Streaming	2-way Audio Support	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
Audio Compression	G.711, AMR (8 kHz, Mono, PCM)	Power Input	DC12V/ 1A(Power Supply)
Audio Input/ Output	Built-in MIC & Speaker	Max. Power Consumption	CB-200Ap: 4.2 watts WCB-200Ap/WCB-202Ap: 4.6 watts
		Environment	Operating Temperature 0°C ~ 50°C (32°F ~ 122°F), Operating Humidity : 10% ~ 80%
		Dimension	34.8 (L) X60 (W) X 95 (H) mm
		Weight	CB-200Ap: 99g CB-202Ap: 122g WCB-202Ap: 129g
		Certification	FCC, CE
		Warranty	Limited 2-year warranty

CB-200A Series	CB-200Ap	CB-202Ap	WCB-202Ap
Interchangeable CS-Mount Lens		✓	✓
Wireless (11a/b/g/n dual band WiFi)			✓
Wired (802.3af PoE)	✓	✓	
USB port for 3G	✓	✓	
DIDO I/O Port	✓	✓	✓

Work Best With

Camera Accessories Options



M13VM288IR
2.2x Vari-focal Lens with Manual Iris



CI-803A/CI-803C
Camera Bracket



GL-222
Camera Bracket

Network Equipment Options



DWRT-600N
Dual Band Wireless Router



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



BP-1000
UPS power pack (Edge Recording)