BB-1000 IP Camera

Product Features:

◆ Easy installation and use, plug and play

◆ View the video anytime and anywhere,Support multiple platforms, terminals, networks

◆ Clear and smooth video, intelligent transmission

◆ Bank level security control and ensure privacy

◆ Online firmware upgrade,update function and experience synchronously

◆ H.264 video compression, transmit HD video in narrow bandwidth. High picture quality, low bit stream, local HD video recording. Watch more smoothly and no streaking

◆ Support two-way audio, telecommunication level of signal processing, (echo cancellation, noise suppression, comfort noise, silence suppression)

◆ Support Android /iOS system mobile devices, remote real-time monitoring

◆ Motion detection, linkage snapshot/video recording, real-time App push notifications

◆ Infrared night vision lighting(IR distance: 15 meters),24 hours day and night monitoring, IR-CUT switch

◆ Support micro SD card (max 64 GB) storage, cloud box and cloud storage

◆ Support QR code login

◆ Support ditial zoom

◆ Support 2.4G WIFI(IEEE802.11b/g/n)

◆ Support P/T/Z remotely (Horizontal:350°& Vertical:100°)

BB-1000   **BB-2000**

Specifications		BB-1000	BB-2000
Image sensor	Image sensor	1/4 "color CMOS sensor（H42）	1/2.7"color CMOS sensor（AR0237）
	Display resolution	1280*720 (1MP)	1920*1080 (2MP)
	Lens	f: 3.6mm, 1.3MP	f: 3.6mm, 2MP
	Visual angle	H:60.5°; V:37°; D:72°	H:80°; V:45°; D:92°
	Minimum illumination	0.01Lux	
Audio	Input/output	Built-in microphone and speaker	
	Audio compression	AAC	
Video	Video compression	H.264	
	Lighting frequency	50Hz, 60Hz	
	Image frame rate	Max 30fps	
	Image resolution	1MP	2MP
	Image adjustment	Brightness, Contrast, Saturation, Sharpness	
	White balance, BLC	Automatically	
	Night vision	1 dot matrix infrared lights, IR distance: 15meters	
Internet	Wireless networks	2.4G WIFI(IEEE802.11b/g/n),Built in PCB board 2DB antenna	
	Ethernet	10/100Mbps	
	Protocols	TCP/IP、UDP/IP、HTTP、DHCP、RTMP、MUTP	
	IP address	Static IP address and dynamic IP address	
RF	Support connecting RF devices	No	
Intelligence	Face detection	No	
POE	POE	No	
Pan&Tilt	Pan&Tilt	Horizontal:350°& Vertical:100°	
Alarm	Alarm detection	Motion detection	
	Alarm linkage	Snapshot, audio/video record	
	Alarm notification	Real-time App push notifications	
	RF Peripheral	No	
Interface	Power	DC 5V / 2A(Europen,UK,USA type for option) power consumption ＜ 7W	
	Buttons	A reset hole, a FN button	
	Network interface	RJ45	
Others	Adjustable lens	No	
	LED instructions	Network signal/function indicator	
	Video storage	Micro SD(Max 64GB),cloud box, cloud storage	
Environment	Work temperature	-10° ~ 55°C (14°F ~ 131°F)	
	Work humidity	10% ~ 80% (No condensation)	
	Storage temperature	-10°C ~ 60° (14°F ~ 140°F)	
	Storage humidity	0% ~ 90%(No condensation)	
Color Specifications	Color	White and black	
	Size(L*W*H)	85(L)X85(W)x120(H)mm	
	Weight	267g（not include rack）	
Certification	Certificate	RoHS,CE,FCC,NCC	

BB-1300-360 IP Camera

Product Features:

- Easy operation, plug and play
- Support multiple platforms, terminals networks
- Clear, Smooth video viewing, Intelligent transport exert network limitation
- Financial level security to ensure privacy
- Support remote firmware upgrade
- Smart H.264 video compression algorithm, Smart transmission technology, adaptive bandwidth, dynamic code rate adjustment, voice first, the jitter buffer. (3MP version adopt Smart H.264 video compression which save more video storage space)
- Support two-way audio talk,adopt the telecom level for signal processing (anti-noise, voice balance, comfort noise, silence suppression)
- Support Android /iOS system mobile devices, remote real-time monitoring
- Motion detection, Linkage camera/recording,Real-time App push notifications
- Infrared LEDs night vision distance: 30 meters, 24 hours day and night monitoring, IR-CUT switch
- Support cloud and cloud box storage, micro sd card (max 128GB)
- Support 3D View
- Fish eye lens, view degree up to 360°
- Support QR code login
- Live demo support digital zoom function
- Support Smart WIFI (IEEE802.11b/g/n)

Specifications	BB-1300-360	BB-3000-360
Image sensor	1/3" color CMOS Sensor	1/3" color CMOS Sensor
Resolution	1280*960 (1.3MP)	2304*1536 (3MP)
Lens	f: 1.44mm, 3MP	f: 1.44mm, 5MP
View angle	Panoramic 180 degree	Panoramic 180 degree
Minimum illumination	0.01Lux	
Audio Input/Output	Built-in speaker(8⊠/1W), built-in microphone(-36dB), Two-way Audio	
Audio compression AAC	AAC	
Video Video compression	H.264	Smart H.264
Lighting frequency	50Hz, 60Hz	
Image frame rate	Max 30fps	
Image resolution	1.3MP	3MP
Image adjustment	Brightness, Contrast ratio, Color Saturation, Sharpness	
White balance, BLC	Automatically	
Night vision	3pcs Dot infrared Leds (28MIL,850nM wave length), night vision:10M	
Internet Wireless network	2.4G WIFI(IEEE802.11b/g/n),built-in 3DB antenna	
Protocols	TCP/IP, UDP/IP, HTTP, DHCP, RTMP, MUTP	
IP Address	Static IP address & Dynamic IP address	
Alarm Alarm detection	Motion detection	
Alarm linkage	Snapshot, audio/video record	
Alarm notification	Real-time APP push notifications	

Specifications   BB-1300-360   BB-3000-360

Category	Item	Specification
Interface	Power	DC 5V MICRO USB interface (optional power adapter type) Consumption < 6W
	Button	One reset button
Others	Adjustable lens	No
	LED indicator	Network indicators
	Video storage	Micro SD card (Max 128GB) local storage, cloud box, cloud storage
Environment	Work temperature	-10°C ~ 55°C (14°F ~ 131°F)
	Work humidity	10% ~ 80% (No condensation)
	Storage temperature	-10°C ~ 60°C (14°F ~ 140°F)
	Storage humidity	0% ~ 90% (No condensation)
Color	color	white
Specification	Size(LxWxH)	85(L) x82(W) x40mm(H)
	Weight	70g
Certification	Certification	RoHS, CE, FCC