

Model CB54

Serial number	Category	Type	Parameters
1	System	Operating system	Linux
		Online visitors	Support 4 visitors online at the same time
2	Collection	Processor	T31ZL 1.5GHZ
		Image sensor	GC2063, 2MP, 1/2.9 CMOS (pixel optional, PCB compatible)
		Minimum illumination	0.8Lux/F1.4 (Color mode), 0.3Lux/F1.4 (B&W mode)
		Lens	Standard lens 4mm , 1G3P , IR-CUT integrated
		Sensor performance	Support Automatic white balance, Automatic gain control, Automatic backlight compensation
		Viewing angle	D110 ° diagonal
3	Video	Night vision	Black and white night vision, Automatic switching of IR-CUT, 6 pcs 850nm IR LED lights, Irradiation distance: 5 ~ 10m
		Compression standard	H.264 / MJPEF / JPEG
		Multi code stream	1080p / 15fps, 360p, JPEG capture
		IR control	IR turned on-- the Night vision ON; IR, ICR automatic detection; IR turned off-- the Night vision function disabled/ IR always OFF, ICR is fixed in the Day vision mode
		Bit rate	CBR / VBR two rate control modes, and the output rate range is 128 ~ 4096kbps
		Image adjustment	Vertical, horizontal adjustable, OSD display
4	Audio	Input	Built-in - 38dB microphone
		Output	Built-in 8 Ω 1W speaker
		Sampling frequency / Bit width	8KHz/ 16bit
		Compression standard / Bit rate	G711A
5	Network	Network protocol	TCP/IP,HTTP,TCP,UDP,DHCP,DNS,NTP,P2P , IPV4 etc
		Wireless network	IEEE802.11b/g/n
		Wireless frequency	2.4-2.4835GHz
		Wireless security encryption	64/ 128-bit WEP/WPA-PSK/WPA2 -PSK data encryption
		Wireless connection	AP hotspot network configuration, QR code network configuration, Bluetooth networking
6	Key	Key 1	Power ON/OFF
		Reset Key	Long Press to restore the factory settings
7	Storage	Storage function	Support T-Flash card (up to 256GB)
8	Alarm	Alarm detection	Support PIR human detection; Detection distance: 6m
9	Physical indicators	Rated voltage	DC5V±5%
		Power supply	Comes with 5000mAh battery power supply, 2*18650, supports external 3V, 5V solar panels
		Power consumption	Sleep current 500uA, Working current: 390mA
		Work environment	Working temperature: - 10 ~ 55 °C, Working humidity < 90%
		Weight	Net.192.2g, Gross: 597.5g(Note: in kind prevail)
		Packing list	Camera * 1, Bracket * 1, MICRO USB* 1, Manual * 1,(Solar panel*1, Solar panel bracket*1 optional)