CB54Q

Product Picture	Features
	★Wireless connection
	★Remote active wake-up, two-way voice intercom
	★Quick start, start recording within 400ms
	★Intelligent detection of human movement, intelligent alarm push
	★5000mAh battery power supply, low power warning
	★Ultra low power system optimization
	★Support cloud storage to save alarm videos
	★Support external 3W/5W solar panels, continuously transmit power, and the equipment won't not powered off

No.	Category	Type	Parameter
1	System	Operating system	Embedded Linux
		Online visitor	Supports 4 visitors at the same time
		APP	O-KAM (Overseas Version) , O-KAM (Domestic Version)
2	Collection	Processor	T31ZX
		Memory	8M
		Image sensor	GC4653, 500W
		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, Night vision irradiation distance: 5～10m
		Compression standard	H.265 /H.264 /MJPEF/JPEG
		Multi-stream	2592P/15fps （2592×1944）
		IR control	IR night vision enables; IR, ICR automatic detection; IR OFF 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	Brightness, contrast, vertical, horizontal adjustable, OSD display
4	Audio	Input	Built-in－38dB microphone
		Output	Built-in 8Ω1W speaker
		Sampling frequency/bit width	8KHz/16bit
		Compression standard / Bit	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
6	Key	Key1	ON/OFF
		Reset key	Long Press to restore the factory settings
7	Storage	Storage capacity	Support T-Flash card (max 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
		Operating condition	Temperature: -10～50℃; Humidity: ＜90%
		Weight	Net weight: 192.5g; Gross weight: 597.5g
		Product Dimensions	Camera size: 89.5*56.5*59.5mm; Color box size: 135x102x79mm
		Packing list	Camera*1，Bracket*1，MICRO USB*1, Manual*1， (Solar power panel*1，Solar panel bracket*1 Optional)