CB621SR	

Product Image	Product features
	☆Dual band WiFi 2.4/5G ☆Remote active wake-up, two-way voice intercom ☆Quick start, start recording within 400ms ☆Intelligent detection of human movement, intelligent alarm push ☆8000mAh battery powered(20000mAh battery optional), low battery reminder ☆Low power system optimization ☆Cloud storage ☆Three recording channels, guarding multiple directions ☆Dual light source, day and night full-color

No.	Sorts	Type	Parameters
1	System	Operating system	Linux
		Online visitor	Supports 4 visitors at the same time
		APP	O-KAM Pro
2	Collection	CPU	T23
		Internal storage	1Gbit
		Image sensor	OV 02N10 1/3CMOS
		Minimum illumination	0.8Lux/F1.4(color mode), 0.3Lux/F1.4(B&W mode)
		Lens	Panorama camera: focal length 4mm, 1G3P Tracking camera: focal length 4mm, 1G3P
		Sensor performance	Support automatic white balance, automatic gain control and automatic backlight compensation
		PTZ	Adjust the angle of the tracking camera via App, horizontal 270 °, vertical 90 °;
		Viewing angle	D100°
3	Video	Night vision	Full color night vision, dual light source
		Compression standard	H.264 /MJPEF/JPEG
		Multi stream	Main stream: 1080P/12fps Sub stream: 360P/10fps
		IR control	When the IR night vision function is enabled, IR and ICR are automatically detected; when the IR night vision function is disabled, IR is off and 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 8Ω1W speaker
		Sampling frequency/bit width	8KHz/16bit
		Compression standard/Bit Rate	G711A
5	AI	Human detection	Human detection, filtering invalid video contents
		Area detection	Free daub, only monitoring the areas concerned by users
		Smart notification sound	Different devices push different sounds, so that you can know exactly which device is triggered
		Intelligent alarm sound	Set different equipment alarm sounds according to different scenarios
		More AI functions (testing)	Pets, vehicles, parcels, etc
6	Network	Network protocol	TCP/IP,HTTP,TCP,UDP,DHCP,DNS,NTP,RTSP,P2P,IPV4
		Wireless network	IEEE802.11b/g/n/ax
		Wireless frequency	2.4G, 5.1G, 5.2G, 5.4G or 5.8G
		Wireless security encryption	64/128-bit WEP/WPA-PSK/WPA2-PSK/WPA3
		Connection	AP hotspot network configuration, QR code network configuration, Bluetooth network configuration
7	Key/interface	Key 1	On/Off key
		Reset key	Long press to restore factory settings
8	Storage	External TF card	Support TF card (up to 256GB)
		Cloud storage	Free cloud storage
9	Alarm	Sound light alarm	Sound light alarm
		Alarm detection	Support for human detection, PIR infrared human detection for 10 meters
10	Physical Indicators	Rated voltage	DC5V/2.5A±5%
		Power supply	8000mAh battery powered, optional 20000mAh
		Consumption	Sleep standby 300uA, working: 350mA-1.8A max
		Operating condition	Temperature: -10～55℃; Humidity: ＜90%
		Weight	Net weight: 818g Gross weight: TBD
		Product size	183*235*180mm
		Packing list	Camera*1, manual*1, type-c cable*1, solar panel*1, solar panel bracket*1