CB55

Product Picture	Features
	★2.4G/5G dual-band wireless connection, support Bluetooth network configuration ★Remote active wake-up, two-way voice intercom ★Quick start, start recording within 400ms ★Intelligent detection of human movement, intelligent alarm push ★5200mAh battery power supply, low power warning ★Dual light source, full color day and night ★Free cloud storage alarm videos ★Support external solar panels to continuously power the camera.

No.	Category	Type	Parameter
1	System	Operating system	Embedded Linux
		Online visitor	Supports 4 visitors at the same time
		APP	O-KAM Pro
2	Collection	CPU	T23
		Image sensor	OV 02N10
		Lens	Focal length 2.8mm
		Viewing angle	Diagonal 144°
3	Video	Night vision	Black and white night vision/full color night vision, 2pcs 850nm infrared lights, night vision range 5~8 meters, 2pcs white light lights
		Compression standard	H.264 /JPEG
		Pixels	2K, 3 MP, three levels optional Super HD 2304x1296@15fps 768kpbs HD 2304x1296@15fps 512kpbs SD 640x360@15fps 256kpbs
		Image adjustment	180° rotation
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	Humanoid detection	Humanoid detection, filtering invalid alarms
		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 alarm sounds according to different scenarios
		Smart assistant	Support Alexa
		More AI functions (testing)	Pets, vehicles, parcels, etc
6	Network	Wireless frequency	2.4/5.8G
		Connection	AP hotspot network configuration, QR code network configuration, bluetooth network configuration
7	Key	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	Alarm detection	PIR human detection
10	Working Mode	Power saving mode	PIR triggered recording
		Smart sleep mode	24-hour full-time recording (when battery level is above 40%)
		Super power saving mode	PIR triggered recording, camera cannot be woken up through App
11	Physical Indicators	Charging voltage	5V/2A TYPE-C
		Power supply	5200mAh battery, 2*18650, supports external 5V solar panel (maximum support 2*21700)
		Consumption	Sleep current 260uA, working current: 230-360mA
		Operating condition	Temperature: -10～55℃; Humidity: ＜90%
		Weight	Net weight: 195g Gross weight: 370g
		Size	Camera: 92.5*56.3*59mm Pacakaging box: 152*119*79mm
		Packing list	Camera*1, bracket*1, charging cable*1, manual*1