BG54

Product Picture	Features
	★4G connection
	★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
	★Support AOV mode (Chinese version only)
	★Ultra low power system optimization
	★Support 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 4mm
		Viewing angle	Diagonal 110°
3	Video	Night vision	Black and white night vision/full color night vision, 6pcs 850nm infrared lights, 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	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(Not supported by some mobile phones, such as Huawei)
		Intelligent alarm sound	Set different equipment alarm sounds according to different scenarios
		More AI functions (testing)	Pets, vehicles, parcels, etc
6	Network	Networking	Use APP to scan the QR code on device to add; Use the device to scan QR code on APP to add;
		Chinese version	FDD:B1/B3/B5/B8 TDD:B34/B38/B39/B40/B41
		American version	FDD：B2/4/5/12/13/25/26
		European version	FDD：B1/B3/B7/B8/B20/B28
7	Key	On/Off	Turn on/off
		Reset key	Long press to restore factory settings
8	Storage	External TF card	Support TF card (up to 256GB)
		Cloud storage	Support
9	Alarm	Alarm detection	Support PIR human detection
10	Working Mode	Power saving mode	PIR triggered recording
		AOV mode	24-hour time-lapse recording, when human figure is recognized or 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
		Consumption	Sleep standby current 5mA, working current: 400-600mA
		Operating condition	Temperature: -10～55℃; Humidity: ＜90%
		Weight	Net weight: 200g Gross weight: 363g
		Size	Camera：89.5*56.5*59.5mm Pacakging box：152*119*79mm
		Packing list	Camera*1, bracket*1, charging cable*1, manual*1