


CB554			
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	
		★5200mAh battery power supply, low power warning	
		★Dual light source, full color day and night, 56 fill lights	
		★Free cloud storage to save alarm videos	
		★Support external 5W solar panels, continuously transmit power, and the equipment won't not powered	
		★Smart AI	
No.	Category	Type	Parameter
1	System	Operating system	Embedded Linux
		Online visitor APP	Supports 4 visitors at the same time
			O-KAM Pro
2	Collection	Processor	T23
		Memory	512Mb
		Image sensor	GC2083, 200W,1/3CMOS
		Minimum illumination	0.8Lux/F1.4(Color mode), 0.3Lux/F1.4 (B&W mode)
		Lens	Standard lens diameter 14mm
		Sensor performance	Support Automatic white balance, Automatic gain control, Automatic backlight compensation
3	Video	Viewing angle	D110°
		Night vision	Black and white night vision, Automatic switching of IR-CUT, 6 pcs 850nm IR LED lights, full color night vision, 50 white lights, irradiation distance: 5~8m
		Compression	H.264 / MJPEG/JPEG
		Multi-stream	Main stream: 1296P/15fps Sub stream: 360P/15fps
		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
4	Audio	Image adjustment	Brightness, contrast, OSD display
		Input	Built-in --38dB microphone
		Output	Built-in 8Q1W speaker
		Sampling	8KHz/16bit
		Compression	G711A
5	AI	Humanoid detection	Humanoid detection, filtering invalid video content
		Area detection	Free daub, only monitoring the areas concerned by users
		Smart notification	Different devices push different sounds, so that you can know exactly which device is triggered
		Intelligent alarm	Set different equipment alarm sounds according to different scenarios
6	Network	More AI functions	Pets, vehicles, parcels, etc
		Network protocol	TCP/IP,HTTP,TCP,UDP,DHCP,DNS,NTP,RTSP,P2P,IPV4
		Wireless network	IEEE802.11b/g/n/ax
		Wireless frequency	2.4G
		Wireless security encryption	64/128-bit WEP/WPA-PSK/WPA2-PSK/WPA3 data encryption
7	Key	Wireless connection	AP hotspot network configuration, QR code network configuration, bluetooth network configuration
		Key1	Power ON/OFF
		Reset key	Long Press to restore the factory settings
8	Storage	External TF card	Support TF card (up to 256GB)
		Cloud storage	Free cloud storage
9	Alarm	Alarm detection	Support PIR human detection
10	Physical Indicators	Rated voltage	DC5V±5%
		Power supply	5200mAh battery, 2*21700, supports external 5V solar panel
		Power	Sleep current 260uA, working: 230-1.2mA
		Power consumption	Temperature: -10 ~ 55°C; Humidity: < 90%
		Operating condition	Net weight: 264g Gross weight: 400g
		Weight	Camera size: 88.2*60*59mm Packaging box size: 152x119x79mm
		Packing list	Camera*1, bracket*1, Type-C*1, manual*1, (solar panel*1, solar panel bracket*1 optional)