


CB91DR

Product Image			Product features
			★ WiFi connection, 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
			★ 5200mAh battery powered, low battery reminder
			★ Low power system optimization
			★ Free cloud storage to save alarm videos
			★ Dual lens dual recording to guard different directions
			★ Dual lens linkage, automatic zoom
			★ Black and white night vision
			★ Low power and corded power compatible design
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	T23ZN
		Internal storage	512MB
		Image sensor	OV 02N10 1/3CMOS
		Minimum illumination	0.8Lux/F1.4(color mode), 0.3Lux/F1.4(B&W mode)
		Lens	Fixed lens: focal length 4mm, 1G3P Pan&tilt lens: focal length 4mm, 1G3P
		Sensor performance	Support automatic white balance, automatic gain control and automatic backlight compensation
		PTZ	Pan 270°, Tilt 70°
		Viewing angle	D100°
3	Video	Night vision	Black and white night vision, 10 infrared lights
		Compression standard	MJPEF/JPEG
		Multi stream	Main stream: 1080P/12fps Sub stream: 360P/12fps
		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	Humanoid detection	Humanoid detection, filtering invalid video content
		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	2.4/5GHz
		Wireless security encryption	64/128-bit WEP/WPA-PSK/WPA2-PSK/WPA3
		Connection	Use APP to scan the QR code on device to add; Use the device to scan QR code on APP to add;Bluetooth network configuration
7	Button	Switch	Power button
		Touch button	One touch call button
		Reset button	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±5%
		Power supply	5200mAh battery
		Consumption	Sleep standby 300uA, working: 400MA-1.5A max
		Operating condition	Temperature: -10 ~ 55℃; Humidity: < 90%
		Weight	Net weight: 350g; Gross weight: 650g;
		Product size	136x86x84mm
		Packing list	Camera*1, TYPE-C charging cable *1, user manual*1