

BG2DR			
Product Image			Product features
			★Stable 4G connection
			★Supports AOV working mode
			★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
			★Dual light source, full color day and night
			★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	GC2083+GC2083
		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	Horizontal 340°, vertical 90°
		Viewing angle	D100°
3	Video	Night vision	Full color night vision, dual light source, 4 dual color 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	Networking	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
		Cat1 China	FDD:B1/B3/B5/B8 TDD:B34/B38/B39/B40/B41
		Cat4 Overseas	European/Japanese/US versions
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	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: 455g; Gross weight: 756g;
		Product size	Camera: 116x114x114mm
		Packing list	Camera*1, TYPE-C charging cable *1, user manual*1