BG621TR

Product Image	Product features
	☆Stable 4G connection
	☆Remote active wake-up, two-way voice intercom
	☆Quick start, start recording within 400ms
	☆Intelligent detection of human movement, intelligent alarm push
	☆8000mAh battery, low battery warning
	☆Low power system optimization
	☆Free cloud storage to save alarm videos
	☆Dual lens to monitor two different areas simultaneously
	☆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+GC2083
		Min. Illumination	0.8Lux/F1.4(color mode),0.3Lux/F1.4(B&W mode)
		Lens	Panorama camera: focal length 4mm,1G3P; Tracking camera：focal length 4mm(1G3P)+12mm（1G2P）
		Sensor performance	Support automatic white balance, automatic gain control and automatic backlight compensation
		Pan&tilt	Horizontal 270°, Vertical 90°
		Viewing angle	D100°
3	Video	Night vision	Color night vision, dual light sources, 11pcs dual-color dual light source lights
		Compression standard	MJPEF/JPEG
		Multi stream	Mainstream：1080P/15fps, sub stream：360P/15fps
		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	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
		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
		Cat1 China	FDD:B1/B3/B5/B8 TDD:B34/B38/B39/B40/B41
		Cat4 Overseas	European/Japanese/American versions
7	Key/interface	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 loop cloud storage
9	Alarm	Sound light alarm	Sound and light alarm, 11 infrared + 11 white lights, full color night vision
		Alarm detection	Support human detection, PIR detection range: 10 meters
10	Physical Indicators	Rated voltage	DC5V±5%
		Power supply	Built in 8000mAh battery
		Consumption	Sleep standby 300uA, working: 400MA-1.8A max
		Operating condition	Working temperature: -10 ~ 55℃, working humidity <90%
		Weight	Net weight: 680g
		Size	Camera：183*164*122mm
		Packing list	Camera*1, manual*1, solar panel*1, solar panel bracket*1