智能视频产品
方案提供商

Low Power Camera--QG5-2	
Product image	**Product features**
	★4G connection
	★Remote active wake-up,two-way voice intercom
	★Quick start, start recording within 400ms
	★Intelligent detection of human movement, real-time alarm push
	★10000mAh battery, low battery reminder,4x18650
	★Low power system optimization
	★Free cloud storage: 1-day loop recording(China), 3-day loop recording(Overseas)
	★Dual lens real time recording and guarding
	★Dual lens linkage, automatic zoom
	★Dual light source, full color day and night
	★Low power consumption, corded electric compatible design

No.	Sorts	Type	Parameters
1	System	Operating system	Linux
		Online visitor	Supports 4 visitors viewing at the same time.
		APP	O-KAM Pro
2	Collection	CPU	T23
		Memory	512Mb
		Image sensor	GC2083+GC2083 1/3CMOS
		Minimum 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
		Sensor performance	Supports automatic white balance, automatic gain control, and automatic backlight compensation.
		PTZ	Horizontal 270°, vertical 90°
		Viewing angle	D100°diagonal
3	Video	Night Vision	Color night vision, dual light source, 6 dual color lights
		Compression standard	H.264 /MJPEF/JPEG
		Data rate	Main stream: 1296P/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, with an output rate range of 128 to 4096kbps.
		Image adjustment	Brightness, contrast, vertical, horizontal adjustable, OSD display.
4	Audio	Input	Built-in-38dB microphone
		Output	Built-in 8Ω2W speaker
		Sampling frequency/bit width	8KHz/16bit
		Compression standard/Bit Rate	G711A
5	AI	Humanoid detection	Humanoid detection, filtering invalid alarm events.
		Area detection	Customize detection zones, only monitor areas that matter.
		Intelligent notification sound	Set different notification sounds for different devices, so that you can accurately determine which device is triggered.
		Intelligent alarm sound	Set different alarm sounds based on different scenarios.
		More AI functions (under testing)	Pets, vehicles, packages, etc
6	Network	Wireless connection	Scan the device QR code to add/scan the APP QR code
		China Cat1	FDD:B1/B3/B5/B8 TDD:B34/B38/B39/B40/B41
		Overseas Cat4	European/Japanese/American/Australian versions
7	Key	Key 1	On/Off
		Reset key	Long press to restore factory settings
8	Storage	Micro SD card	Supports Micro SD card (up to 256GB)
		Cloud storage	Free cloud storage: 1-day loop recording(China), 3-day loop recording(Overseas)
9	Alarm	Sound light alarm	Sound and light alarm, 6 infrared lights+6 white lights, full-color night vision
		Alarm detection	Supports PIR human movement detection, detection range 10 meters
10	Physical Indicators	Rated voltage	DC5V±5%
		Power supply	12000mAh battery, 4*18650
		Power consumption	Sleep standby 300uA, working: 400MA-1.5A max
		Operating condition	Temperature: -10～55℃; Humidity: ＜90%
		Weight	Gross weight: （Note: in kind prevail）
		Size	
		What's in the box	Camera * 1, MICRO USB cable * 1, manual * 1, (solar panel * 1, solar panel bracket * 1 optional)