Low Power Dome Camera--QW5

Product Image	Product features
	☆Wireless connection
	☆Remote active wake-up,two-way voice intercom
	☆Quick start, start recording within 400ms
	☆Intelligent detection of human movement, real-time alarm push
	☆20000mAh battery, low battery reminder, 21700×4
	☆Low power system optimization
	★Free cloud storage，1 day loop(China)，3-day loop(Overseas)
	☆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	GC2083,1/3CMOS
		Minimum illumination	0.8Lux/F1.4(Color mode),0.3Lux/F1.4(B&W mode)
		Lens	Standard lens 14mm
		Sensor performance	Supports automatic white balance, automatic gain control, and automatic backlight compensation.
		PTZ	Horizontal 305 °, vertical 100 °
		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 8Ω1W 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
5	Network	Network protocol	TCP/IP,HTTP,TCP,UDP,DHCP,DNS,NTP,RTSP,P2P ，IPV4等
		Wireless network	IEEE802.11b/g/n
		Wireless frequency	2.4~2.4835GHz
		Wireless security encryption	64/128-bit WEP/WPA-PSK/WPA2-PSK data encryption
		Wireless connection method	AP hotspot, Scan QR code, Bluetooth
6	Key	Key 1	On/Off
		Reset key	Long press to restore factory settings
7	Storage	External TF card	Supports T-Flash cards (up to 256GB)
		Cloud storage	Free cloud storage，1 day loop(China)，3-day loop(Overseas)
8	Alarm	Sound light alarm	Sound light alarm,6 infrared and 6 white,full-color night vision cameras
		Alarm detection	Supports PIR human movement detection, detection range 10 meters
9	Physical Indicators	Charging voltage	DC5V±5%
		Power supply	Built in 20000mAh battery,4*21700
		Power consumption	Sleep current 300uA, working: 230ma-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, (optional solar panel * 1 and solar panel bracket * 1)