

★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		
Sorts	Type	Parameters
System	Operating system	Linux
	Online visitor	Supports 4 visitors at the same time
	APP	O-KAM Pro
Collection	CPU	T23ZN
	Internal storage	512MB
	Image sensor	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
	Sensor performance	Support automatic white balance, automatic gain control and automatic backlight compensation
	Pan&tilt	Pan 260°, tilt 90°
	Viewing angle	100° Diagonal
Video	Night vision	Color night vision, dual light sources, 16pcs dual-color dual light source lights
	Compression standard	MJPEG/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
Audio	Input	Built-in-38dB microphone
	Output	Built-in 8Ω1W speaker
	Sampling frequency/bit	8KHz/16bit
	Compression standard/Bit	G711A
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
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
Key/interface	Key 1	On/Off key
	Reset key	long press to restore factory settings
Storage	External TF card	Support TF card (up to 256GB)
	Cloud storage	Free loop cloud storage
Alarm	Sound light alarm	Sound and light alarm, 16 infrared + 16 white lights, full color night vision
	Alarm detection	Support human detection, PIR detection range: 10 meters
Physical Indicators	Rated voltage	DC5V±5%
	Power supply	Built in 8000mAh battery
	Consumption	Sleep standby 300uA, working: 400MA-1.5A max
	Operating condition	Working temperature: -10 ~ 55°C, working humidity <90%
	Weight	Net weight: 770g; gross weight: 1680g
	Size	Camera: 143*171*303mm
	Packing list	Camera*1, manual*1, solar panel*1, solar panel bracket*1