

Product image			roduct Features
			★Wireless connection
			★Remote active wake-up, two-way voice intercom
			★Quick start, start recording within 400ms
			★Intelligent detection of human movement, intelligent alarm push
			★Low power system optimization
			★Dual light source, full color day and night
			★Low power consumption, long term compatible design
number	classification	type	parameter
1	system	system	linux
		Number of online users	4 users watching online at the same time
		APP	O-KAM
2	gather	processor	T31
		internal storage	512Mb
		image sensor	GC2063/OS02G10,1/2.9 CMOS
		Minimum illumination	0.8Lux/F1.4（彩色模式）,0.3Lux/F1.4（黑白模式）
		Lens	14mm, 1G3P, IR-CUT
		Sensor performance	Supports automatic white balance, automatic gain control, and automatic backlight compensation
		PZT	Horizontal 305 °, vertical 100 °
		viewing angle	D120°
3	video frequency	night vision	Full color night vision, dual light sources, 4 dual color dual light sources
		video compression	H.265 /H.264 /MJPEF/JPEG
		resolution ratio	2K(2304*1296P/15fps)
		IRcut	Supports
		Code rate	CBR/VBR Two rate control modes with an output rate range of128 ~ 4096kbps
		Image adjustment	Brightness, contrast, vertical, horizontally adjustable, OSD display
4	audio frequency	import	Built-in - 38dB microphone
		export	Built-in 8 Ω 1W speaker
		Sampling frequency/bit width	8KHz/16bit
		Compression standard/bit rate	G711A
5	AI	Human form detection	Human shape detection, filtering invalid video content
		Area detection	Monitor only areas of concern to users
		Intelligent notification sound	Different devices push different sounds, accurately knowing which device is triggered
		Intelligent alarm sound	Set different device alarm sounds based on different scenarios

		More AI features (in beta)	Detect pets, vehicles, packages, etc
5	network	Network Protocol	TCP/IP,HTTP,TCP,UDP,DHCP,DNS,NTP,RTSP,P2P, IPV4
		wireless network	IEEE802.11b/g/n
		Wireless frequency	2.4GHz
		Wireless Security Encryption	64/128-bit WEP/WPA-PSK/WPA2-PSK
		Wireless connection	AP hotspot distribution network, QR code distribution network
6	key	Key 1	On/Off key
		Reset button	Long press to restore factory settings
7	storage	External TF card	T-Flash card support (up to 256GB)
		cloud storage	3 days of free cloud storage
8	report to the police	Audible and visual alarm	Audible and visual alarm, 6 infrared+6 white light full color night vision
		Alarm detection	Support for human motion detection, PIR infrared human detection 10m
9	Physical indicators	Rated voltage	DC5V±5%
		supply electricity	DC5V-2A
		power dissipation	Sleep current 300uA, working: 230ma-1.5A max
		work environment	Working temperature: - 10~55 °C, working humidity<90%
		weight	0.22KG
		measurement	
		Packing list	Host * 1, MICRO USB * 1, instructions * 1, solar panel * 1, solar panel bracket * 1

FCC Warning:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.