

Serial number	Category	Type	Parameters
1	System	Operating system	Linux
		Online visitors	Support 4 visitors online at the same time
		App	O-KAM - overseas
2	Collection	Processor	T31ZL 1.5GHZ
		Memory	512Mb
		Image sensor	GC2063, 2MP,1/2.9 CMOS (pixel optional, PCB compatible)
		Minimum illumination	0.8Lux/F1.4 (Color mode), 0.3Lux/F1.4 (B&W mode)
		Lens	Standard lens 4mm, 1G3P, IR-CUT integrated
		Sensor performance	Support Automatic white balance, Automatic gain control, Automatic backlight compensation
3	Video	Viewing angle	D110 ° diagonal
		Night vision	Black and white night vision, Automatic switching of IR-CUT, 6 pcs 850nm IR LED lights, Irradiation distance: 5 ~ 10m
		Compression standard	H.265 /H.264 /MJPEG/JPEG
		Multi code stream	1080p / 15fps, 360p, JPEG capture
		IR control	IR turned on-- the Night vision ON; ICR automatic detection; IR turned off-- the Night vision function disabled/ IR always OFF, ICR is fixed in the Day vision mode
		Bit rate	CBR / VBR two rate control modes, and the output rate range is 128 ~ 4096kbps
4	Audio	Image adjustment	Brightness, contrast, vertical, horizontal adjustable, OSD display
		Input	Built-in - 38dB microphone
		Output	Built-in 8 Ω 1W speaker
		Sampling frequency / Bit width	8KHz/16bit
5	Network	Compression standard / Bit rate	G711A
		Network protocol	TCP/IP,HTTP,TCP,UDP,DHCP,DNS,NTP,P2P , IPV4 etc
		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
6	Key	Wireless connection	AP hotspot network configuration, QR code network configuration
		Key 1	Power ON/OFF
7	Storage	Reset Key	Long Press to restore the factory settings
		Storage function	Support T-Flash card (up to 256GB)
8	Alarm	Alarm detection	Support PIR human detection; Detection distance: 6m
9	Physical indicators	Rated voltage	DC5V±5%
		Power supply	Comes with 5000mAh battery power supply, 2*18650, supports external 3V, 5V solar panels
		Power consumption	Sleep current 500uA, Working current: 390mA
		Work environment	Working temperature: - 10 ~ 55 °C, Working humidity < 90%
		Weight	(Note: in kind prevail)
		Packing list	Camera * 1, Bracket * 1, MICRO USB* 1, Manual * 1,(Solar panel*1, Solar panel bracket*1 optional)