

★ F2.0 large aperture, more light inputs, clearer night vision

★ Dual-core light board, supports full-color night vision

★ ISP image processing technology, preserving true colors

★ Human detection, real time alerts

Sorts	Type	Parameters
<b>System</b>	Operating system	Linux
	Online visitor	Supports 4 visitors at the same time
	APP	O-KAM Pro
<b>Collection</b>	CPU	Ingenic
	Memory	512Mb
	Lens	4mm
	Image sensor	1/2.7" 1080p progressive scan CMOS sensor
	Minimum illumination	0.5Lux (color mode), 0.1Lux (b&w mode)
	Sensor performance	Support automatic white balance, automatic gain control and automatic backlight compensation
	Night vision	Black and white night vision, full-color night vision
Viewing angle	Horizontal: 360° Vertical: 205°	
<b>Video</b>	Resolution	1080P 1920x1080/15FPS/2 MP; 1296P 2304x1296/15FPS/3 MP
	Night vision	Black and white night vision, full-color night vision
	Compression standard	H.264 main profile/Motion-JPEG/JPEG
	IR control	IR-CUT, soft photosensitive control
	Bit rate	128 ~ 4096kbps
	Image adjustment	Brightness, contrast, OSD display
<b>Audio</b>	Input	Built-in -38dB microphone
	Output	Built-in 8Ω1W speaker
	Sampling frequency/bit width	8KHz/16bit
	Compression standard/Bit Rate	G711A
<b>Pan/Tilt</b>	Rotation angle	Pan: 310° tilt: 115°
<b>Network</b>	Network interface	10Mbps/100Mbps
	Network protocol	TCP/IP,HTTP,TCP,UDP,DHCP,DNS,NTP,RTSP,P2P
	Wireless network	IEEE802.11b/g/n
	Wireless frequency	2.4G
	Wireless security encryption	64/128-bit WEP/WPA-PSK/WPA2-PSK data encryption
<b>Storage</b>	External TF card	Supports T-Flash cards (up to 256GB)
	Cloud storage	Support cloud storage, users can purchase according to their needs.
<b>Alarm</b>	Alarm detection	Motion detection, human detection, human framing, siren sound, and area detection
<b>Physical Indicators</b>	Rated voltage	DC5V±12%
	Power consumption	Power: 2.9W, maximum power: 4.5W
	Operating condition	Working temperature: -10~45 °C, working humidity<90%
	Weight	N.W: 233g, G.W: 386g
	Camera size	81x81x132mm
	Packaging box size	90x90x185mm
	Carton size	470x470x395mm, 50PCS/Carton