VICOM Since 1995

Model:871(2M)	Product Features:
	◆ Easy installation and use, plug and play
	◆ View the video anytime and anywhere,support multiple platforms, terminals,
	◆ Clear and smooth video, intelligent transmission
	◆ Bank level security control and ensure privacy
	◆ Online firmware upgrade,update function and experience synchronously
	◆ Smart H.264 video compression algorithm, with lower video bit rates and saving more space when recording
	◆ Support Android /iOS system mobile devices, remote real-time monitoring
	◆ Support QR code login and QR code connection
	◆ Motion detection, linkage snapshot/video recording, real-time App push notifications
	◆ Infrared night vision lighting(IR distance: 10 meters),24 hours day and night monitoring, IR-CUT switch
	◆Support 2.4G WIFI(IEEE802.11b/g/n)
	◆ Support two-way audio, built-in MIC and 1W high-power speaker
	◆ Support micro SD card (max 512 GB) storage
	◆ Support cloud box and cloud storage
	◆ High-precision PIR human movement detection, the detection distance is up to 9 meters
	◆ Built-in high-capacity rechargeable battery 5200mAh/10400mAh, battery life can be up to 6 months

Specifications		Fixed focus 2MP	
Main CPU	Chip	ARM	
Image Sensor	Sensor	1/2.7"color CMOS sensor	
	Lens	f: 3.6mm, 2MP	
	Visual angle	H:89°; V:48°; D:107°	
	Minimum illumination	0.01Lux	
Audio	Input/output	Built-in MIC and 1W high-power speaker	
	Audio compression	AAC	
Video	Video compression	Smart H264	
	Image frame rate	Max 25fps	
	Display resolution	1920*1080	
	Image adjustment	Brightness, Contrast, Saturation, Sharpness adjustable	
	White balance, BLC	Automatically	
	Night vision	4 infrared lamps (850nM wavelength) irradiation distance: 20 to 30 meters	
Network	Wireless networks	2.4G WIFI(IEEE802.11b/g/n),Built-in 5DB antenna	
	Ethernet interface	/	
	Protocols	TCP/IP、UDP/IP、HTTP、DHCP、RTMP、MUTP	
	IP address	Static IP address & Dynamic IP address	
Alarm	Alarm detection	Motion detection	
	Alarm linkage	Snapshot, audio/video record	
	PIR motion detection	High-sensitivity PIR motion detection wake up, the longest distance can reach 9 meters, detection angle：H:110°; V:90°;	
	Alarm notification	Real-time App push notifications	
Time of Battery	Rechargeable R18650 battery	5200mAh (two cells); wake up 10 times a day (daytime state), continue to look at pictures for 3 minutes, and the battery life under SD card recording conditions is ≥3 months	10400mAh (4 sections); wake up 10 times a day (daytime state), continue to look at pictures for 3 minutes, and battery life under SD card recording conditions ≥6 months
Intelligenc	Smart function	alexa	
Interface	Power	DC 5V/1.2A Micro USB Interface (Europen,UK,USA type for option) power consumption ＜ 10W	
	Buttons	A reset button	
	Power switch	One power toggle switch	
	SD card interface	One SD card interface	
	Ethernet interface	/	
Others	cloud platform	/	
	LED Instruction	Working status indicator, charging status indicator	
	IP Level	IP66	
	Video Storage	Micro SD Card（Max 128GB）,Cloud box and Cloud storage	
Environme nt	Work temperature	-10° ~ 55°C（14°F ~ 131°F)	
	Work humidity	10% ~ 80% (No condensation)	
	Storage temperature	-20°C ~ 60° (-2°F ~ 140°F)	
	Storage humidity	0% ~ 90%(No condensation)	
Color	Color	White	
Specificati ons	Size(L*W*H)	75(L) x57(W) x168mm(H)	
	Weight	2 battery bare metal: about 290g (optional 4 battery bare metal: about 382g)	
Certificatio	Certificate	RoHS,CE,FCC	