

Features

Works on the latest Sigbee RF868Mhz technology. No Hub Needed. Comes with Indoor IP Camera (acts as a Hub), 1 x Wireless Rechargeable PIR Sensor, 1 x Wireless Rechargeable Door Contact and 1 Remote for On/Off Alarm.

This kit is all that you need to protect your home, monitor it from anywhere via your smart phone. The Kit included a Smart Indoor IP Camera (works on 2,4G only) which has 2 way audio and motion sensor which acts as the Hub. Apart from IP Camera Host, it includes all wireless sensors such as 1 x PIR Sensor, 1 x Door Contact and 1 x Remote for Switch on and Off the Alarm. The Camera communicates with Sensors through RF868Mhz frequency whereas it communicates to your smart phone through WiFi. Very Easy to Pair and Install.

Indoor IP Camera



Specification	
AP Mode	yes
Mobile view	Compatible with LiveCloud iOS and Android App
PC	Compatible with LiveCloud Multi-window software
Local memory	Support 64 G (Max) Micro SD card,24 hours continuous recording
Onvif	None
Rated Power	2200W
USB Output Rated Power	5V/4A
USB Output Voltage	4.75V~5.25V
Working Temperature	-40°~40°
Working Humidity	≤95%
Storage Temperature	-35°~60°



Network	
Protocol	HTTP, UDP, SMTP, FTP, DHCP, DNS, NTP, UPnP
Network	RJ45 10/100MB self- adaptable Ethernet slot
Wireless	Wi-Fi (IEEE 802.11b/g/n)

Lens	
Lens type	3.6MM Glass Lens
Image sensor	1/3 cmos
Pixel	1280×720 (1.0 megapixel)
Lens	3.6mm
Angle of View	90°
IR-CUT	Yes

Video	
Compression format	H.264
Frame rate	50Hz: 1~25 fps, 60Hz: 1-30 fps
Resolution	1280 x 720, 640 x 480, 320 x 240
Image adjustment	The hue, brightness, contrast, saturation, and sharpness are adjustable
LUX	0.4 LUX/F1.2
snr	>48dB

Audio	
Compression format	AMR
Built-in microphone	yes
External microphone	yes
Built-in speaker	yes
External Speaker	yes
snr	>48dB

PTZ	
Motor	Built-in motor control
Rotation angle	Horizontal: 355° vertical: 90°
Preset	3

Night Vision	
IR-CUT	Auto-switch automatically, without color cast
Night vision	8∏5 LED lights, IR distance:10m

Certification	
Certificate	ISO 9001: 2008, FCC, CE, RoHS

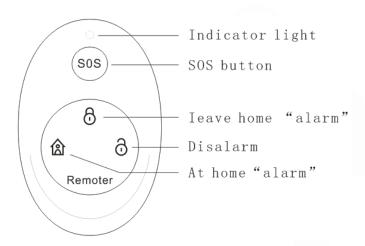
Alarm	
Alarm	Motion detection
RF Alarm	868MHz RF alarm accessories
Alarm notification	Cloud Push Alarm, snapshot and short record be uploaded to cloud storage

Physical property	
Shape material	Zinc Alloy
Environment	Waterproof outdoor
Power supply	DC5V 2A
Operating temperature	-5°C+50°C
Operating humidity	10%~80%RH
Dimension	Item size: 230 x 130 x 210mm (L*W*H)
	Package size: 290 x 190 x 270mm (L*W*H)
Weight	Item weight:
	Package weight:
Accessories	Power adapter, manual, screws, bracket,Door Sensor, PIR,smoke,siren,gas

Wireless Remote Control







Features

- · Fashion, exquisite, beautiful
- · Control the host alarm/disalarm operation
- · With emergency help button
- · Low power consumption, strong anti-interference

Technical Parameters

- · Working power: CR2032 button lithium battery
- Wireless frequency: 868MHZ
- Launch distance: ≥100 meters (open area)
- Battery life: ≤ 2 years

Installation

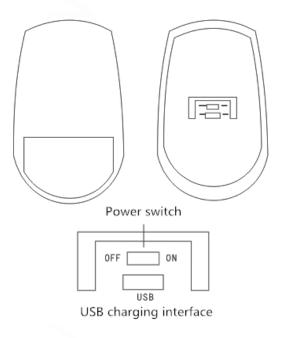
- · Easy to Carry
- Generally away from home when you press the "leave home key" to alarm; at home when you press the "at home key" to arm
- When the remote control distance is close, please replace the battery as soon as possible

Rechargeable Wireless PIR Sensor



Function Features

- Microcomputer intelligent control, anti-electromagnetic interference, anti white light inference
- Infrared detection, temperature compensation, delay power, low pressure flash warning
- Wide-angle, low power consumption, strong antiinterference
- External hidden power switch
- · Fast charging, charging status indication



Function Features

- Power supply: 3.7V rechargeable Li-ion battery
- Power: static: < 50uA; dynamic: < 30mA
- Emission distance: ≥ 150 meters (in open air)
- Full loaded battery work time: ≤2 years
- · Charging time: 2h charging voltage: 5VDC
- Detecting range: 110° 10m×10m
- Product size: 105 * 62 * 35

Installation and Usage

- 1. The installation bracket fixed installation in the appropriate wall or corner, distance from the ground 2~2.4 meters
- Switch the power switch on the back of the detector to the "ON" state, turn on the power supply, the indicator light flashes two times, and enter the normal working state after about 10 seconds
- 3. Fix the detector on the bracket and adjust to the appropriate detection angle
- 4. detect alarm: under the working condition, after the detector is triggered, the indicator lights flashing
- 5. when the detector battery is low, the indicator light interval 5S flashing once, at this time must be as soon as possible with standard USB line connection for charging operation; The charging operation can be carried out regardless of whether the power switch is closed or not

Note: when the power switch is on, the indicator light is long and the detection function is normal. When the power switch is closed: about 10 seconds delay, the indicator light is long, no detection function during the period.



Wireless Door Sensor

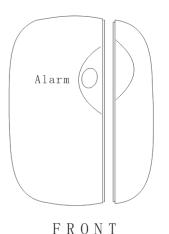


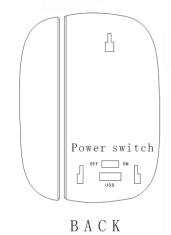
Function Features

- Monitoring and control doors and windows of the switch states
- 2. when the doors and windows open, Door sensor will send signal to alarm
- 3. Remote control "alarm and disarm"
- 4. Alert when battery low, Low power consumption, strong anti-interference
- 5. External hidden power switch
- 6. Removable installation

Technical Parameters

- 1. Working power: 3.7V rechargeable Li-ion battery
- 2. Power: static: < 50uA; dynamic: < 30mA
- 3. Wireless transmission distance: ≥ 150 meters (open area)
- 4. Service life: ≤ 2 years
- 5. Charging time: 2h charging voltage: 5VDC
- 6. Alarm distance: ≥ 3cm





Installation and use

- The magnet fixed to the door, 1.6 meters above the ground, to prevent child collisions.
- Controlling the launch part of the fixed installation in the door frame, pay attention to maintain the level with the magnet, while the gap should be less than 10 mm.
- When the detector battery is low, the indicator light interval 5S flashing once, at this time must be as soon as possible with standard USB line connection charging operation; regardless of power supply When the switch is closed, the charging operation can be carried out.

Note: when the power switch is on, the indicator light is long and the detection function is normal.

When the power switch is closed: about 10 seconds delay, the indicator light is long, no detection function during the period.

 According to the deployment of key, remote host in defense state (only set "away" mode).



SKI	J Code	Product Name
SH	A5101	Smart IP Camera Indoor (Also is a HUB)
SH	A5102	Long Range PIR Sensor with inbuilt rechargeable lithium battery
SH	A5103	Door Sensor with inbuilt rechargeable lithium battery
SH	A5105	Remote for On/Off the Alarm
SH	A5120	Premium Smart Home Security Kit (1x Smart IP Camera IP20, +1x PIR Sensor, +1x Door Sensor, 1 ON/OFF Alarm Remote)