Smart Alarm Security Kit

The Alarm Kit includes: ZG2 gateway,ZE1 emergency alarm button,ZD1 door and window sensor,ZP1 motion sensor. The products of the Alarm Kit can be linked with the IMOU camera through the APP scene setting.You can also activate or disable the entire security system at will.

ZD1

The door and window sensor can monitor the opening/closing of doors, windows, cabinet doors, drawers. When the magnet is separated from the sensor by a certain distance, it can notify the gateway through wireless signals in time to achieve alarm and other intelligent scene linkage.

ZE1

When an emergency occurs, press the wireless switch to call for help through the gateway. The gateway alarms locally and pushes the message to the user APP. The button supports recognition of single click, double click, and press and hold actions. It can be set to control the arming and disarming status of the home, or it can be used as an intelligent button to link with IMOU's intelligent devices.

ZP1

The motion sensor captures the infrared light emitted by the human body through a lens, thereby sensing the presence of a living body. It can still play a role even in dark occasions, it generates small data traffic, does not easily violate user privacy, has low power consumption,long standby time and easy to install. It can effectively detect intrusion information and generate alarm linkage.

ZG2

The smart gateway is the control center of the security alarm system. Users can add, manage and control Zigbee sensors through the gateway. The alarm messages of the sensors are all reported by the gateway to the Imou cloud platform, and finally pushed to the user APP.

- Scene Linkage
- Siren & Light Alarm
- Easy Installation
- Real Time Alert
- Long Battery Life
- Remote Control
- Motion Detection
- Customize Button Action
- Tamper Protection

Specifications

ZD1

Wireless protocol: Zigbee
Transmit power: ⩽10dBm
Working voltage: DC 3V
Low pressure alarm: 2.6V
Standby current: ⩽10uA
Installation method: Wall-mounted
Battery life: 2 year(20 times/day)
Transmit frequency: 2.4GHz
Communication distance: 200m(open space)
Operatign temperature: -14℉to+131℉
Working current: ⩽30mA

ZP1

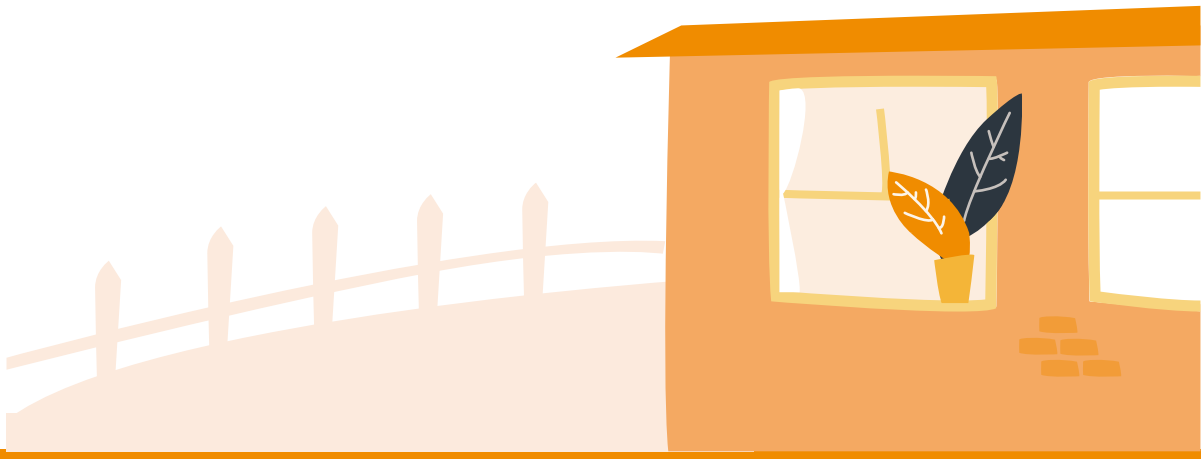
Wireless protocol: Zigbee
Transmit power: ⩽15dBm
Working voltage: DC 3V
Low pressure alarm: 2.7V
Standby current: ⩽15uA
Detection range: 8m
Installation method: Wall-mounted
Battery life: 2 year(20 times/day)
Transmit frequency: 2.4GHz
Communication distance: 200m(open space)
Battery model: CR123V
Operatign temperature: -14℉to+131℉
Working current: ⩽25mA
Sensing angle: 90°
Installation height: 2.2m

ZE1

Wireless protocol: Zigbee
Transmit power: ⩽15dBm
Working voltage: DC 3V
Installation: Destop/Wall-mounted
Battery life: 2 year(20 times/day)
Transmit frequency: 2.4GHz
Communication distance: 200m
Receiving sensitivity : -96dBm
Operatign temperature: -14℉to+131℉
Appearance size: Φ50x16mm

ZG2

Wireless Protocol: Wi-Fi IEEE 802.11 b/g/n 2.4GHz, Zigbee3.0
Operating Voltage: DC 5V
Operating Temperature: -10~55℃
Operating Humidity: 0~95%RH, no condensation
Installation Method: desktop & wall mounted
Appearance Size: 68.0×68.0×24.0mm

What’s in the box

- 1x ZG2 Gateway
- 2x ZD1 Door and Window Sensor
- 1x ZE1 Emergency Alarm Button
- 1x ZP1 Motion Sensor
- 1x Quick Start Guide
- 1x Manufacturer Information