



# JACKSON RESEARCH

## Home Wireless Security System



*Alarm in real time on your mobile phone*

*Control your home from your mobile app*

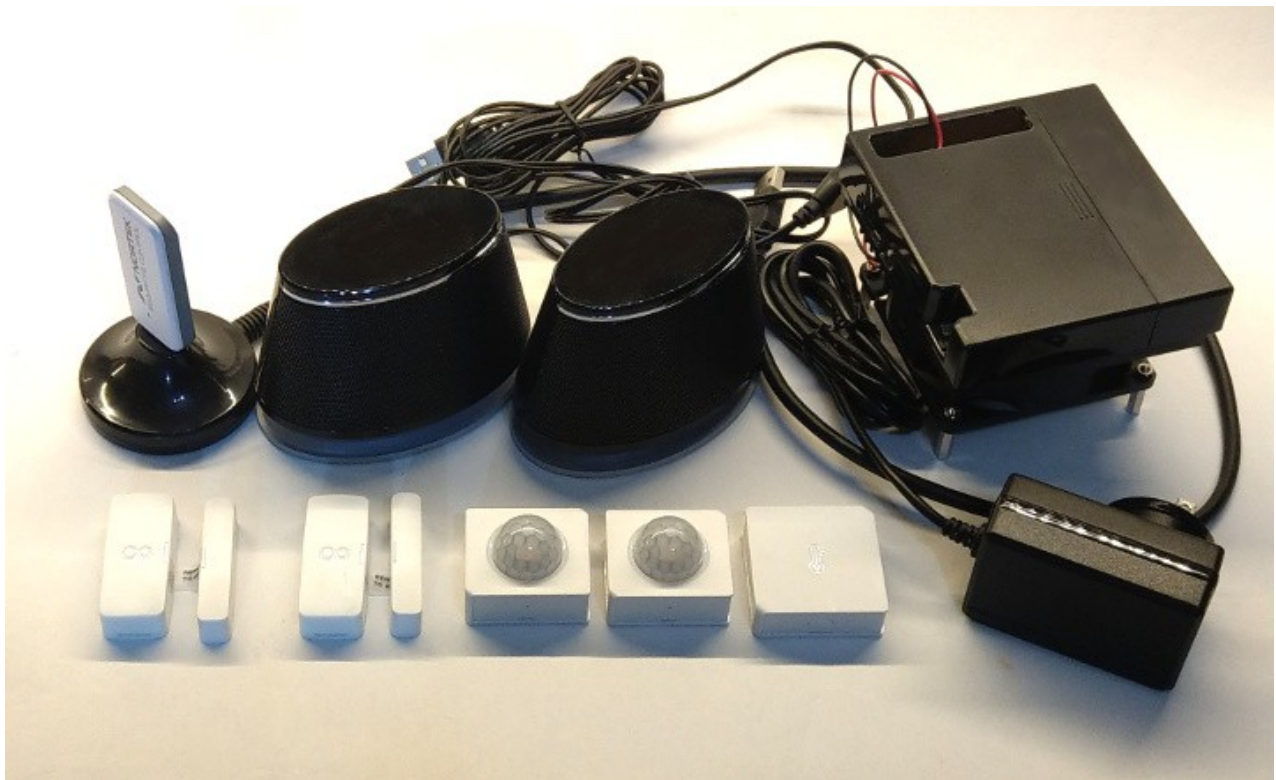
*No cables or hole drilling to install.*

*Accessible from anywhere in the world.*



Simple Set Up: Pair the sensor directly to the Smart Hub using the Home app (iOS/Android).  
A compatible hub is required for use.

- Peel the backing off the adhesive and stick on any door jam, window frame or wall
- Check In From Anywhere: See the status of your window or door by checking the Home app (iOS/Android) when connected to a Smart Hub
- Automate Your Home: Use the open/close status in the app to trigger other smart devices
- Set Alarm for immediate notification of security breach
- No cables or hole drilling: wireless components use adhesive on the back side
- No hidden costs or monthly payments





### Smart Window & Door Sensor

- Requires ZigBee hub
- Product Dimensions 23 x 49 x 12 mm
- Item Weight 0.012 kg
- Battery 1 Lithium ion batteries
- Material PC



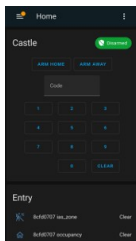
### Smart PIR Motion Detector

- Requires ZigBee hub
- Product Dimensions 40 x 35 x 28 mm
- Item Weight 19 gm
- Battery CR2450
- Material PC



### Indoor Temperature and Humidity Sensor

- Requires ZigBee hub
- Product Dimensions 43 x 43 x 14 mm
- Item Weight 15.5 g
- Battery CR2450
- Material PC



### Mobile App

- Free download app for iOS and Android
- Mobile phone language automatically detected by the mobile app.
- Control your home from your mobile phone
- Connects directly to the Zigbee Hub without Internet
- Requires Internet for Remote Access



### Video Camera

- Resolution: HD 720p/30fps
- Field of View: 60°
- Autofocus: No
- Auto Light Correction: RightLight 2
- Mic: 1 omni-directional
- USB Cable Length: 5 ft



### Audio Speaker System

- USB Powered
- Product Dimensions: 3.9 x 2.6 x 2.8 inches (LxWxH)
- Item Weight: 1.4 pounds
- Frequency range: 80 Hz - 20 KHz
- Power: 1.2 watts per speaker



### **Zigbee Hub**

- Pre-configured operating system
- Requires local Internet connection to provide *remote* mobile access
- Power supply included
- Zigbee antenna included
- Mobile phone requires “Tailscale” app installed
- Compatible smart home appliances and lights may be connected
- Zigbee wireless exclusively

### **Basic Physical Security System Component List**

- Smart Window & Door Sensor (Qty = 2)
- Smart PIR Motion Detector (Qty = 2)
- Indoor Temperature and Humidity Sensor (Qty = 1)
- Video Camera (Qty = 1)
- Audio Speaker System (Qty = 1)
- Zigbee Hub with power supply and antenna (Qty = 1)

Additional components can be ordered separately.

*Conditions:*

*Wireless Door locks, Smart Lights and Smart Cameras are available (inquire)*

*Purchase of complete basic set or individual components does not include Installation or Setup charges.*

*Site evaluation may be required to determine Installation and Setup charges.*

*Other features available upon request.*

*Local Internet access by Ethernet cable to router required for remote access and monitoring.*

*There is no WiFi connection to this system.*

*Some mobile phones can be configured as Internet routers.*

Jackson Research

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