

Pwisher P1

Pwisher P1 Wireless GSM/WiFi Home Security Alarm System User Manual

Model: P1

1. INTRODUCTION

The Pwisher P1 Wireless GSM/WiFi Home Security Alarm System is designed to provide comprehensive security for your home, office, or store. This 18-piece DIY kit offers flexible installation and advanced features, including GSM and WiFi connectivity, app control, and compatibility with smart home assistants like Alexa and Google Assistant. The system ensures stable and reliable anti-theft performance through various alarm channels such as app push notifications, SMS, and voice calls.



DIY Alarm Security System for Home

Figure 1.1: Pwisher P1 Alarm System in a home environment. This image shows the main control panel mounted on a wall in a modern living room, with a door/window sensor visible on a nearby door.

2. PACKAGE CONTENTS

The Pwisher P1 Security Alarm System kit includes the following components:

- 1 x WIFI and GSM 2G Alarm Panel
- 4 x Remote Controls
- 2 x Mini Wireless PIR Detectors (Motion Sensors)
- 8 x Mini Wireless Magnetic Sensors (Door/Window Sensors)
- 2 x RFID Key Fobs
- 1 x Wired Siren
- 1 x Power Adapter



Figure 2.1: Overview of the Pwisher P1 18-piece alarm system kit. This image displays the main control panel, four remote controls, two PIR motion sensors, eight door/window magnetic sensors, two RFID key fobs, and a wired siren.

3. TECHNICAL SPECIFICATIONS

Input Voltage	DC 5V (Micro USB connector)
Operating Current	<120 mA
Standby Current	<80uA
Siren Output	<500 mA
Wireless Frequency	315 MHz/433 MHz/868 MHz
Wireless Code	EV 1527
GSM Bands	850/900/1800/1900MHz (2G signal required)

WiFi Standard	IEEE802.11b/g/n (2.4 GHz only)
Backup Battery	3.7V/1000mAh Lithium Battery
Relative Humidity	<80% RH (non-freezing)
Product Dimensions	185 x 125 x 14.7 mm (Main Panel)
Maximum Range	50 Meters (Wireless Sensors)
Compatible Devices	Smartphone, Tablet
Alert Type	Audio only
UPC	791809830911

4. SETUP AND INSTALLATION

4.1 App Download

The Pwisher P1 alarm system is controlled via the "Smart Life" application. Download the app using one of the following methods:

1. Scan the QR code provided in the APP user manual (if available).
2. Search for "Smart Life" in the Google Play Store for Android devices.
3. Search for "Smart Life" in the Apple App Store for iOS devices.

After downloading, register an account within the application.

4.2 WiFi Connection

To connect the alarm system to your WiFi network:

1. **Confirm Router Frequency:** Ensure your router operates on a 2.4 GHz frequency. This alarm system is only compatible with 2.4 GHz WiFi networks.
2. **Disable Mobile Data:** On your mobile phone, disable 3G or 4G/5G cellular data and ensure WiFi is enabled.
3. **Initiate Connection:**
 - In the Smart Life app, select the option to add a new device.
 - On the main alarm unit, navigate to the WiFi settings.
 - Select "Airlink" on the main unit.
 - In the Smart Life app, choose "Airlink Configuration".
 - Enter your WiFi password in the app and click "Next".
 - The system will begin configuration.
4. **Completion:** The WiFi connection should normally be established successfully. In some cases, the connection may take up to 20 minutes to complete.

Easy To Install

Keypad panel with wireless sensors that can be integrated in short time



Figure 4.1: Example of sensor placement. This diagram illustrates a house floor plan with the main alarm panel centrally located and various wireless sensors (PIR and door/window) strategically placed in different rooms for optimal coverage.

5. OPERATION

5.1 System Overview

The Pwisher P1 system features a 2.4-inch TFT screen with a concise user interface. It supports up to 100 learning/storage locations for remote controls, RFID cards, and wireless detectors, allowing for extensive customization of your security zones (e.g., door, SOS, bedroom, window).

5.2 Arming and Disarming

You can arm or disarm the system using the main panel, remote controls, or through the Smart Life mobile application. The app also allows for voice monitoring and portable intercom functions.



Figure 5.1: Different methods of operating the alarm system. This image shows a child using an RFID tag to disarm, a teenager checking the app, an adult interacting with the keypad, and an elderly person using a remote control with an SOS button.

5.3 Alarm Notifications

When an alarm is triggered, the system will emit a loud siren to deter intruders. Simultaneously, it will send notifications via the app, SMS, or make a phone call to pre-configured contacts, ensuring you are immediately aware of any security breaches.

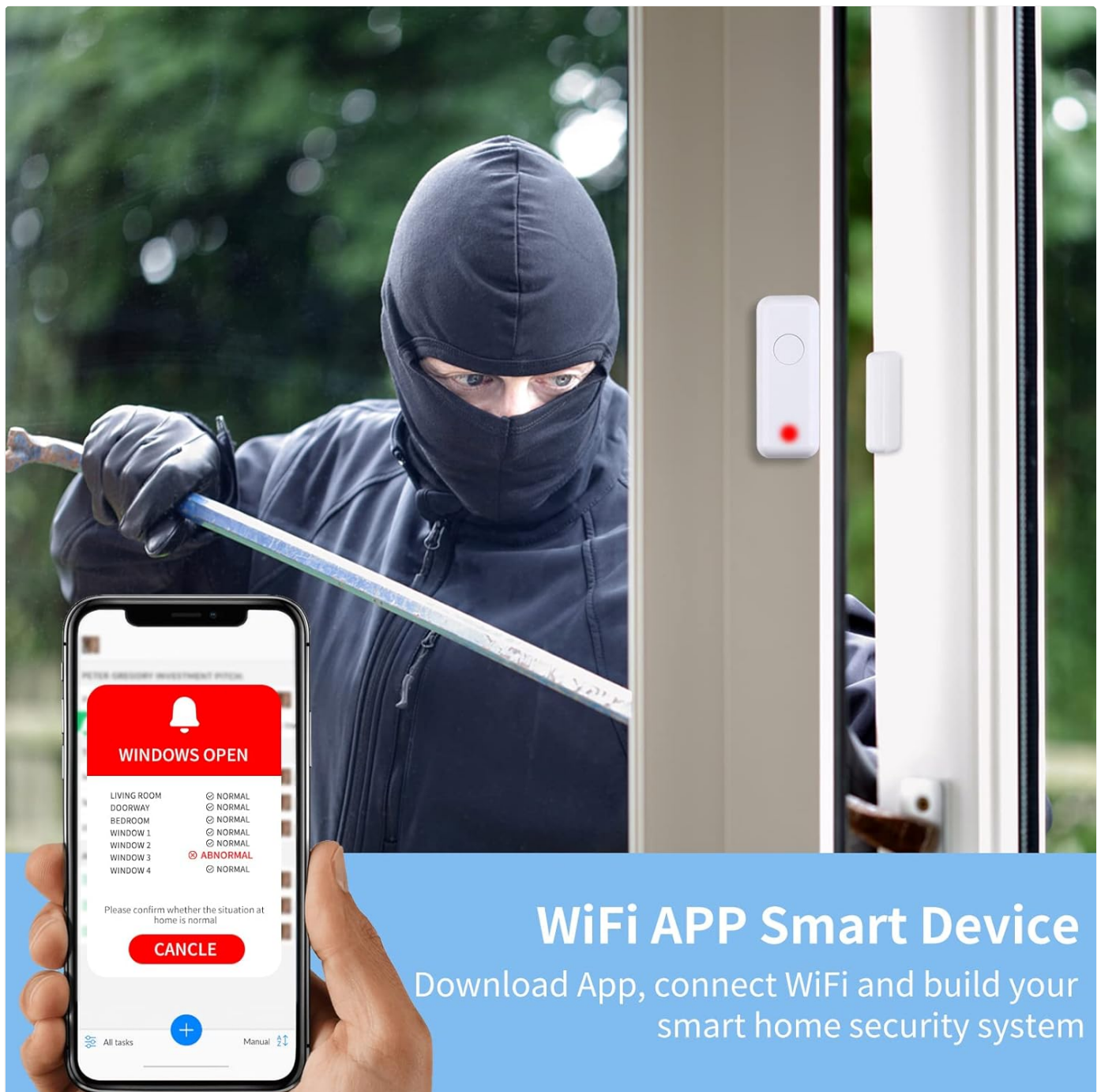


Figure 5.2: App notification for a triggered sensor. This image depicts a smartphone screen showing a "WINDOWS OPEN" alert from the Smart Life app, with a visual of an intruder attempting to enter through a window in the background, highlighting the system's real-time alert capability.

5.4 Voice Control Integration

The Pwishef P1 system is compatible with popular smart home assistants, including Alexa and Google Assistant. After connecting the alarm panel to your 2.4 GHz WiFi network and linking it through the Smart Life app, you can use voice commands to control your alarm system and other smart home devices.

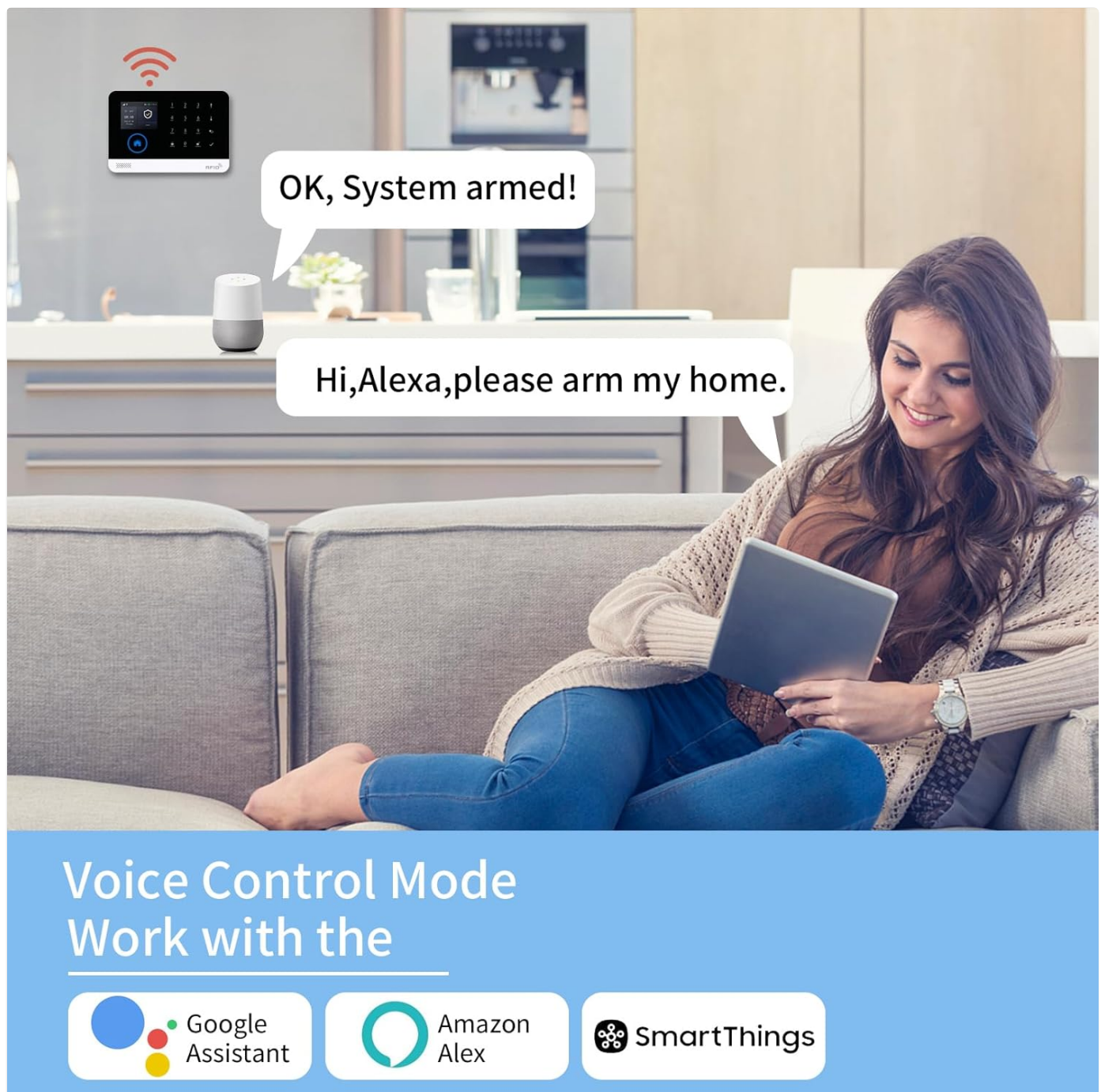


Figure 5.3: Voice control with smart assistants. This image shows a woman on a sofa interacting with a smart speaker (Google Home/Alexa) to arm her home security system, demonstrating the convenience of voice commands.

5.5 SOS Function

The system includes an SOS function, accessible via remote controls. Pressing the SOS button will trigger a loud emergency alarm and activate GSM/GPRS/SMS/Call/Voice Monitoring functions to alert designated contacts.



Loud Emergency Alarm and GSM/GPRS/ SMS/Call/Voice Monitoring Function

Figure 5.4: SOS emergency alarm. This image illustrates the use of the SOS function, showing a remote control with a prominent SOS button in the foreground, and an elderly person who has fallen in the background, emphasizing the emergency alert capability.

6. MAINTENANCE

6.1 Battery Information

The main alarm panel is equipped with a 3.7V/1000mAh lithium backup battery. This battery provides power to the system during power outages, ensuring continuous operation. The wireless sensors and remote controls are powered by their respective internal batteries. Monitor the battery status through the Smart Life app or the main panel display. Replace batteries as needed to ensure optimal performance.

7. TROUBLESHOOTING

7.1 WiFi Connection Issues

If you experience difficulties connecting the system to WiFi:

- **Router Frequency:** Double-check that your router is set to 2.4 GHz. The system does not support 5 GHz networks.
- **Mobile Data:** Ensure your smartphone's 3G/4G/5G data is turned off during the connection process, and only WiFi is active.
- **Proximity:** Place the alarm panel closer to your WiFi router during the initial setup.
- **Patience:** Allow up to 20 minutes for the WiFi connection to fully establish, as delays can occur.
- **Router Reboot:** Try restarting your WiFi router and then attempting the connection process again.

7.2 Sensor Detection Problems

If sensors are not detecting activity:



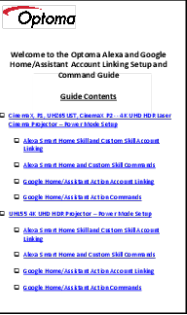
- **Battery Check:** Verify that the sensor batteries are correctly installed and have sufficient charge.
- **Placement:** Ensure magnetic sensors are aligned correctly with their corresponding magnets, and PIR sensors have a clear line of sight.
- **Pairing:** Confirm that the sensors are properly paired with the main alarm panel. Refer to the "Learning/Storage" section in the full manual for pairing instructions.




8. CUSTOMER SERVICE AND SUPPORT

For any issues or inquiries regarding your Pwisher P1 alarm system, please contact customer support. You can typically find contact information on the product packaging or the seller's official website.



Related Documents - P1

	<p>Litokam Smart Camera: Quick Start Guide and Setup</p> <p>Comprehensive guide to setting up your Litokam smart camera, including app installation, network connection, customer support, and warranty information.</p>
	<p>Amorom AM-P1 Indoor Security Camera Quick Start Guide</p> <p>A quick start guide for the Amorom AM-P1 indoor security camera, covering product setup, network configuration, installation, and frequently asked questions.</p>
	<p>Optoma Projector Alexa & Google Home Setup and Command Guide</p> <p>Learn how to link your Optoma 4K UHD HDR projectors with Amazon Alexa and Google Home/Assistant. This guide provides step-by-step instructions for account setup and lists available voice commands for smart control.</p>

 <p>DMR74 INSTALLATION/OWNER'S MANUAL Model: DMR74-1000 Version: 1.0</p> <p>Bluetooth USB MP3 Dual</p>	<p>Dual DMR74 Media Receiver Installation and Owner's Manual</p> <p>This manual provides installation and operation instructions for the Dual DMR74 Media Receiver with Bluetooth and a 7" Touch Screen Display. It covers safety information, preparation, wiring, general operation, AM/FM tuner, USB, Bluetooth, rear camera, app control, specifications, troubleshooting, and warranty.</p>
	<p>Xiaomi Mi TV P1 32 User Manual and Safety Guide</p> <p>Comprehensive user manual and safety guide for the Xiaomi Mi TV P1 32, covering setup, remote control operation, specifications, and important precautions. Includes connectivity details and compliance information.</p>
 <p>Aqara What function does the Motion Sensor P1 support in the HomeKit/Alexa/Google Home app? The Motion Sensor P1 supports the following functions in the HomeKit/Alexa/Google Home app: Motion Detection: The sensor can detect motion within its range and trigger connected devices or automations. Integration with smart home ecosystems: It can be integrated into smart home systems or scenes to control various devices based on motion. *Motion Sensor P1 doesn't support to adjust light intensity in the HomeKit/Alexa/Google app. What is the maximum installation distance between the Aqara Motion Sensor P1 and the Hub? The recommended distance between the Aqara hub and the Aqara Motion Sensor P1 is no more than 10 meter (33 feet), without any obstacles.</p> <p>Aqara Motion Sensor P1 Page 1</p>	<p>Aqara Motion Sensor P1 FAQ and Troubleshooting</p> <p>Frequently asked questions and troubleshooting guide for the Aqara Motion Sensor P1, covering its functions, compatibility, installation, and connectivity with Aqara hubs and smart home platforms like HomeKit, Alexa, and Google Home.</p>