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› Fuers WiFi 120 dB Home Security Alarm System Instruction Manual

Fuers UKBLB00401

Fuers WiFi 120 dB Home Security Alarm System

INSTRUCTION MANUAL

Introduction

This manual provides detailed instructions for the installation, operation, and maintenance of your Fuers WiFi 120 dB Home Security Alarm System. Please read this manual carefully before use to ensure proper functionality and safety.

Upgrade WiFi Alarm System Home

Waterproof

No extra charge

Easy to install



- 2.4GHz WIFI connection
- 125dB Pretty loud on-site alarm
- Tuya app control
- Setting of working hours

- 2.4GHz WIFI connection
- 125dB Pretty loud on-site alarm
- Tuya app control
- Adjustment of working hours

This image compares two versions of the alarm siren. The model on the right, indicated as 'NEW PRODUCT', features 2.4GHz WiFi connection, a 125dB on-site alarm, Tuya app control, and adjustable working hours. This represents the current Fuers WiFi 120 dB Home Security Alarm System.

Package Contents

The Fuers WiFi 120 dB Home Security Alarm System package includes the following components:

- 1 x 120 dB Speaker/Siren
- 1 x Power Cord
- 1 x Infrared Sensor (PIR Motion Detector)
- 2 x Remote Controls
- 4 x Door/Window Sensors
- 1 x Instruction Manual

The system supports connection to up to 40 wireless detectors, 10 remote controls, and 10 magnetic door sensors.

Setup

Door/Window Sensor Installation

The magnetic sensor is designed for easy installation. Use the provided double-sided adhesive tape or screws to attach the sensor to door or window frames.

Important: Ensure the main sensor unit is aligned with the magnetic strip, and the gap between them is less than 10 mm for proper detection.

Tuya Smart APP



Works with
Tuya Smart

Enable/disable anytime and anywhere.



As soon as the sensor is triggered, the siren sounds an alarm on site.

Real-time app push



100m Range Control



Best burglar deterrent to deter the thief

This image illustrates a door/window sensor installed on a door frame. When the door opens, separating the sensor and magnet, the siren (shown in blue) activates with a 125dB alarm. The image also shows a smartphone receiving a real-time push notification from the Tuya Smart app, indicating a triggered alarm.

Siren Installation

Alarm Siren Horn Details



- ✓ A sensor can work with multiple alarm siren hosts.
- ✓ The volume cannot be adjusted up or down.

This diagram details the components of the alarm siren horn, including the siren speaker, adjustment screw, chassis installation point, screw hole, key settings, and power cable. It highlights the waterproof coverage of the unit. Note that the volume cannot be adjusted.

Mount the siren in a suitable location using the chassis installation points and screw holes. Connect the power cable to a power source.

Note: The siren volume is fixed at 120 dB and cannot be adjusted.

Network Connection and App Setup

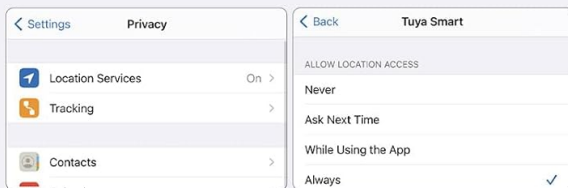
The Fuers alarm system operates on a 2.4 GHz Wi-Fi network. Ensure your smartphone is connected to a 2.4 GHz Wi-Fi network before proceeding.

Network connection

- ① The smartphone should be connected with 2.4 GHz Wi-Fi and Bluetooth enabled.



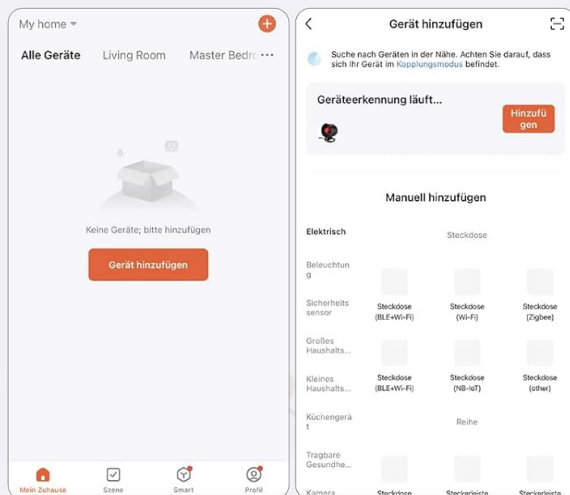
- ② Turn on the location function of the turn on mobile phones and provide the app with the corresponding permission. In other words, it's the same.



- ③ Hold down the [SET] button on the WiFi alarm hoop3 seconds, the host starts ringing and switches to network connection mode.



- ④ Open the "Tuya Smart" APP, click Add Device and the device will be searched automatically. After you find the device Click Add and enter the Wi-Fi password to be added.



This image provides a step-by-step guide for connecting the alarm system to your home Wi-Fi network. It shows smartphone screenshots for enabling Wi-Fi and Bluetooth, adjusting location services and privacy settings for the app, initiating network connection mode on the alarm system by holding the SET button, and finally adding the device within the Tuya Smart app by searching for it and entering the Wi-Fi password.

1. Ensure your smartphone is connected to a **2.4 GHz Wi-Fi** network. Bluetooth should also be enabled on your phone.
2. Turn on the location function on your mobile phone and grant the necessary permissions to the Tuya Smart app.
3. Hold down the **SET** button on the WiFi alarm siren. The siren will start ringing and switch to network connection mode.
4. Open the **"Tuya Smart"** app. Tap "Add Device" (or the '+' icon). The app will search for nearby devices. Select your alarm system from the list and enter your Wi-Fi password to complete the connection.

Operating Instructions

Remote Control Functions

Use the provided remote controls to arm, disarm, and trigger the panic alarm.

Tuya Smart APP



Enable/disable anytime and anywhere.



As soon as the sensor is triggered, the siren sounds an alarm on site.

Real-time app push



100m Range Control



Best burglar deterrent to deter the thief

This image displays the remote control for the alarm system, indicating a 100-meter control range. The remote typically features buttons for arming, disarming, and an SOS/panic function.

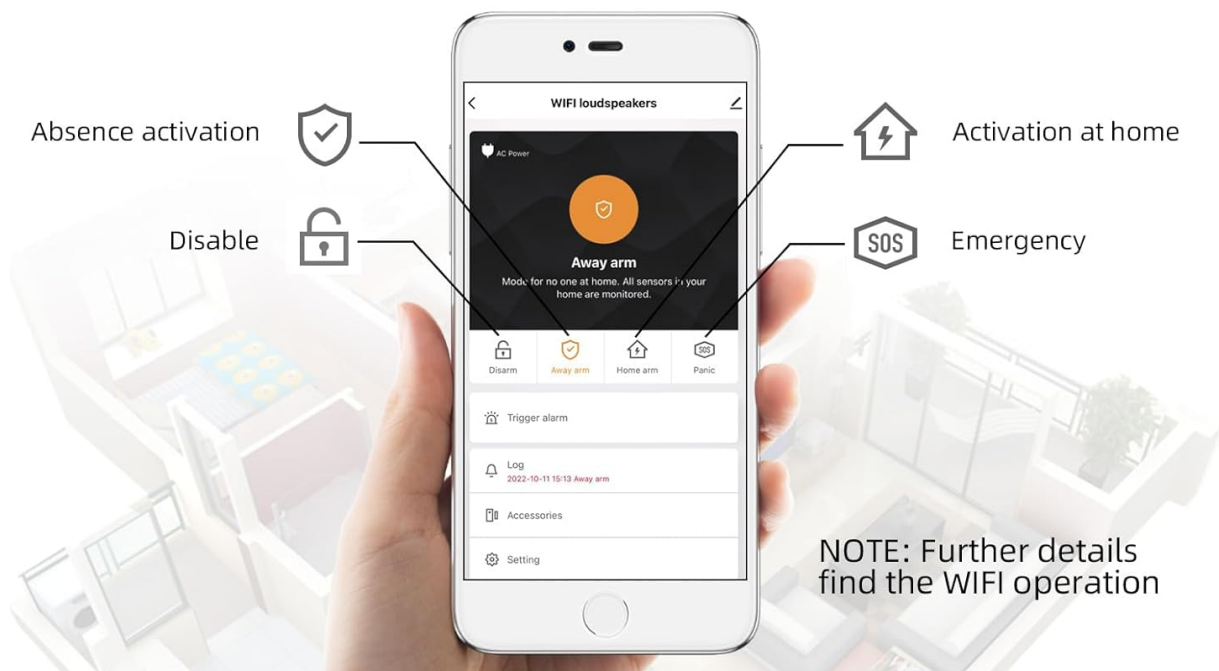
- **Arm:** Activates the alarm system.
- **Disarm:** Deactivates the alarm system.
- **SOS/Panic Button:** Press the 'S' button on the remote control to immediately trigger the alarm in an emergency.

Tuya Smart App Control

The Tuya Smart app allows for remote control and monitoring of your alarm system from anywhere.

Intelligent APP remote control

4 Mode of Time-Controlled Sharp/Dim Switching



This image illustrates the intelligent remote control features available through the Tuya Smart app. It shows four time-controlled modes (e.g., Go to work, Making a party, Go to bed, Stand up) for automatic arming/disarming. The app interface also displays options for "Disarm," "Away arm," "Home arm," "Panic," and a log of activities, allowing comprehensive control and monitoring of the alarm system.

- **Real-time Notifications:** Receive instant alarm notifications on your smartphone when a sensor is triggered.
- **Arm/Disarm:** Enable or disable the alarm system remotely via the app.
- **Time-Controlled Modes:** Set schedules for automatic arming and disarming (e.g., "Away arm" when leaving for work, "Home arm" when returning).
- **24-Hour Monitoring:** The app continuously records an event history, which can be reviewed at any time. Push notifications can be disabled when you are home.
- **SOS/Emergency:** The app interface includes an SOS button for emergency situations.

Maintenance and Care

To ensure optimal performance and longevity of your Fuers alarm system, follow these maintenance guidelines:

- **Cleaning:** Wipe the devices with a soft, dry cloth. Avoid using abrasive cleaners or solvents.

- **Battery Replacement:** The system components are powered by alkaline batteries. Replace batteries as needed to ensure continuous operation. Refer to individual component manuals for specific battery types and replacement procedures.
- **Connection Check:** Periodically verify that all sensors are securely attached and that the Wi-Fi connection is stable.

Troubleshooting

If you encounter issues with your Fuers WiFi 120 dB Home Security Alarm System, please refer to the following common solutions:

- **No Notifications:**
 - Ensure your smartphone is connected to the internet.
 - Check if push notifications are enabled for the Tuya Smart app in your phone's settings.
 - Verify that the alarm system is properly connected to your 2.4 GHz Wi-Fi network.
- **Siren Not Sounding:**
 - Ensure the siren is powered on and connected correctly.
 - Confirm that the siren is paired with the main alarm system.
- **Sensor Not Triggering:**
 - Check the alignment and gap (less than 10 mm) between the magnetic sensor and its counterpart.
 - Replace the sensor's battery if it is low.
 - Ensure the sensor is properly paired with the alarm system.
- **Wi-Fi Connection Issues:**
 - Confirm your router is broadcasting a 2.4 GHz Wi-Fi signal.
 - Restart your router and the alarm system.
 - Ensure the alarm system is within range of your Wi-Fi router.
 - Repeat the network connection steps in the "Setup" section.

Product Specifications

Feature	Detail
Brand	Fuers
Model Number	UKBLB00401
Power Source	Battery Powered
Connectivity Technology	WiFi (2.4 GHz only)
Compatible Devices	Smartphone (Tuya Smart App)
Installation Type	Self-Adhesive
Alert Type	Audio (120 dB) & Motion (via PIR sensor)
Battery Composition	Alkaline

Item Dimensions (L x W x H)	7 x 7 x 10 centimeters
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Warranty and Customer Support

For any questions or assistance regarding your Fuers alarm system, please refer to the user manual or contact customer support. We are committed to providing satisfactory service.

Please consult the official Fuers website or your purchase documentation for specific warranty details.