KERUI M7 Wireless Motion Sensor Alarm

KERUI M7 Wireless Indoor Motion Sensor Alarm/Doorbell User Manual

Model: M7 Wireless Motion Sensor Alarm

1. PRODUCT OVERVIEW

The KERUI M7 Wireless Indoor Motion Sensor Alarm/Doorbell is a versatile security device designed to detect motion and provide alerts. It features multiple operating modes, adjustable volume, and a long detection range, making it suitable for various indoor environments such as homes, businesses, stores, offices, and schools.

2. PACKAGE CONTENTS

- 1 x Receiver Unit
- 1 x Motion Detector Unit
- 1 x User Manual
- 1 x Receiver Bracket
- Accessories for Motion Detector Installation

Note: AAA batteries and DC/5V power supply are not included.

3. PRODUCT COMPONENTS

Familiarize yourself with the main components of the receiver and motion detector units.

Product Introduction

Image 3.1: This diagram illustrates the various parts of the KERUI M7 system. The receiver unit features a USB port, LED indicator, speaker, mode button, volume button, music switch, and battery compartment. The motion detector unit includes a PIR detection window, USB port, and indicator light.

4. POWERING THE DEVICE

Both the receiver and motion detector can be powered using batteries or an external DC/5V power supply.

- **Receiver:** Requires 3 AAA batteries (not included) or a DC/5V power supply (not included).
- **Motion Detector:** Requires 2 AAA batteries (not included) or a DC/5V power supply (not included).

Powered By

3 AAA Batteries (Not Include)
DC/5V Power Supply (Not Include)

2 AAA Batteries (Not Include)
DC/5V Power Supply (Not Include)

Image 4.1: This image displays the power options for both the receiver and the motion detector. Both units can be powered by AAA batteries or a DC/5V power adapter, neither of which are included in the package.

5. SETUP AND INSTALLATION

The motion detector is designed for indoor use only and should not be exposed to direct sunlight or rain. The receiver can be placed on a flat surface using its bracket or mounted on a wall.

1. **Insert Batteries:** Open the battery compartments on both the receiver and motion detector and insert the required AAA batteries, observing polarity. Alternatively, connect a DC/5V power supply to each unit.
2. **Position the Receiver:** Place the receiver unit in a central location where its alerts can be easily heard. Use the provided bracket for stability or wall mounting.
3. **Mount the Motion Detector:** Install the motion detector in the desired indoor area, ensuring it covers the detection zone effectively. Use the provided accessories for secure mounting.

Image 5.1: This image demonstrates the potential placement of the motion detector and receiver, emphasizing the 450ft long-range capability in open areas. Proper placement ensures optimal detection and signal transmission.

6. OPERATING MODES

The KERUI M7 offers four distinct operating modes, which can be switched by short-pressing the Mode button on the receiver.

- **Welcome Mode:** The receiver emits a "Hello, Welcome" sound when motion is detected. There are two types of welcome sounds; use the Music button to switch between them.
- **Alarm Mode:** The receiver emits a "Wu-Wu-Wu" alarm sound for approximately 15 seconds upon motion detection.
- **Doorbell Mode:** When motion is detected, the receiver plays one of 32 selectable melodies.
- **Night Light Mode:** The LED light on the receiver illuminates for 2 minutes when motion is detected, without producing any sound. This mode is suitable for silent alerts.

Your browser does not support the video tag.

Video 6.1: This video demonstrates the four operating modes of the KERUI M7 motion sensor alarm kit, showing how to switch between Welcome, Alarm, Doorbell, and Night Light modes.
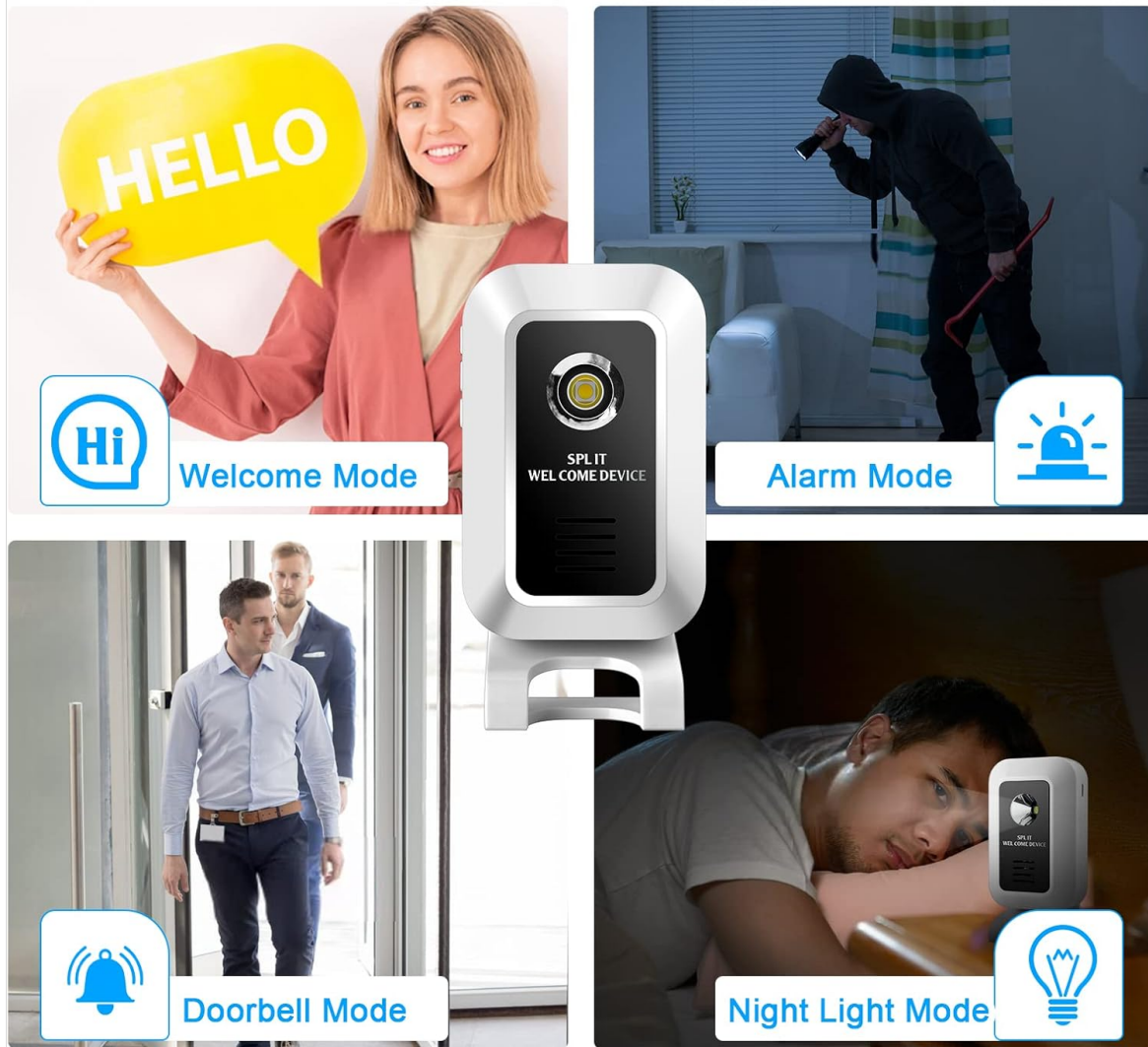
Image 6.2: This graphic visually represents the four distinct operating modes: Welcome Mode (greeting visitors), Alarm Mode (alerting to intrusion), Doorbell Mode (chime for entry), and Night Light Mode (providing illumination). Each mode serves a specific function for different security and convenience needs.

7. Volume Adjustment

The receiver unit features four adjustable volume levels. Use the Volume button to cycle through the levels to suit your environment. The maximum volume is 80dB. If a silent alert is desired, select the Night Light Mode, which activates only the LED light without sound.

Image 7.1: This image highlights the 32 available melodies and 4 adjustable volume levels of the KERUI M7 system, allowing users to customize their alert preferences.

8. MEMORY FUNCTION

The KERUI M7 motion sensor alarm kit is equipped with a memory function. This feature ensures that your previously set ringtone, volume level, and operating mode are retained even after a power outage or battery replacement, eliminating the need for re-configuration.

9. SPECIFICATIONS

Feature	Detail
Brand	KERUI
Model Number	Motion Sensor Alarm
Color	White with Motion Detector
Power Source	Battery Powered (AAA) / DC 5V
Maximum Range	450 Feet (in open area)
Mounting Type	Wall Mount
Item Weight	8.4 ounces
Product Dimensions	7.2 x 4.41 x 1.77 inches
Compatible Devices	Light, Alarm

Recommended Uses	Automation, Business Security, Home Security

10. TROUBLESHOOTING

- **No Sound/Light:** Check if batteries are correctly inserted and charged, or if the DC/5V power supply is connected. Ensure the volume is not set to mute (Night Light Mode).
- **False Alarms:** Ensure the motion detector is placed in an area free from direct sunlight, strong air currents, or moving objects that could trigger it. Adjust the angle of the detector if necessary.
- **Short Detection Range:** Verify that there are no significant obstructions between the motion detector and the receiver. Ensure both units are within the specified 450ft range in open areas.
- **Mode/Volume Not Changing:** Confirm you are pressing the correct buttons (Mode button for modes, Volume button for volume).

11. SAFETY INFORMATION

- This device is intended for indoor use only. Do not expose to rain or moisture.
- Keep out of reach of children.
- Do not attempt to disassemble or repair the device yourself. Contact qualified personnel for service.
- Dispose of batteries according to local regulations.

12. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided with your purchase or visit the official KERUI website. Keep your purchase receipt for warranty claims.