

## KERUI KERUI-D121

# KERUI Wireless Door and Window Alarm System (Model KERUI-D121)

User Manual

## 1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your KERUI Wireless Door and Window Alarm System. This system is designed to enhance the security of your home, office, or garage by detecting unauthorized entry through doors or windows. It features a loud 120dB alarm and multiple operating modes for versatile use.

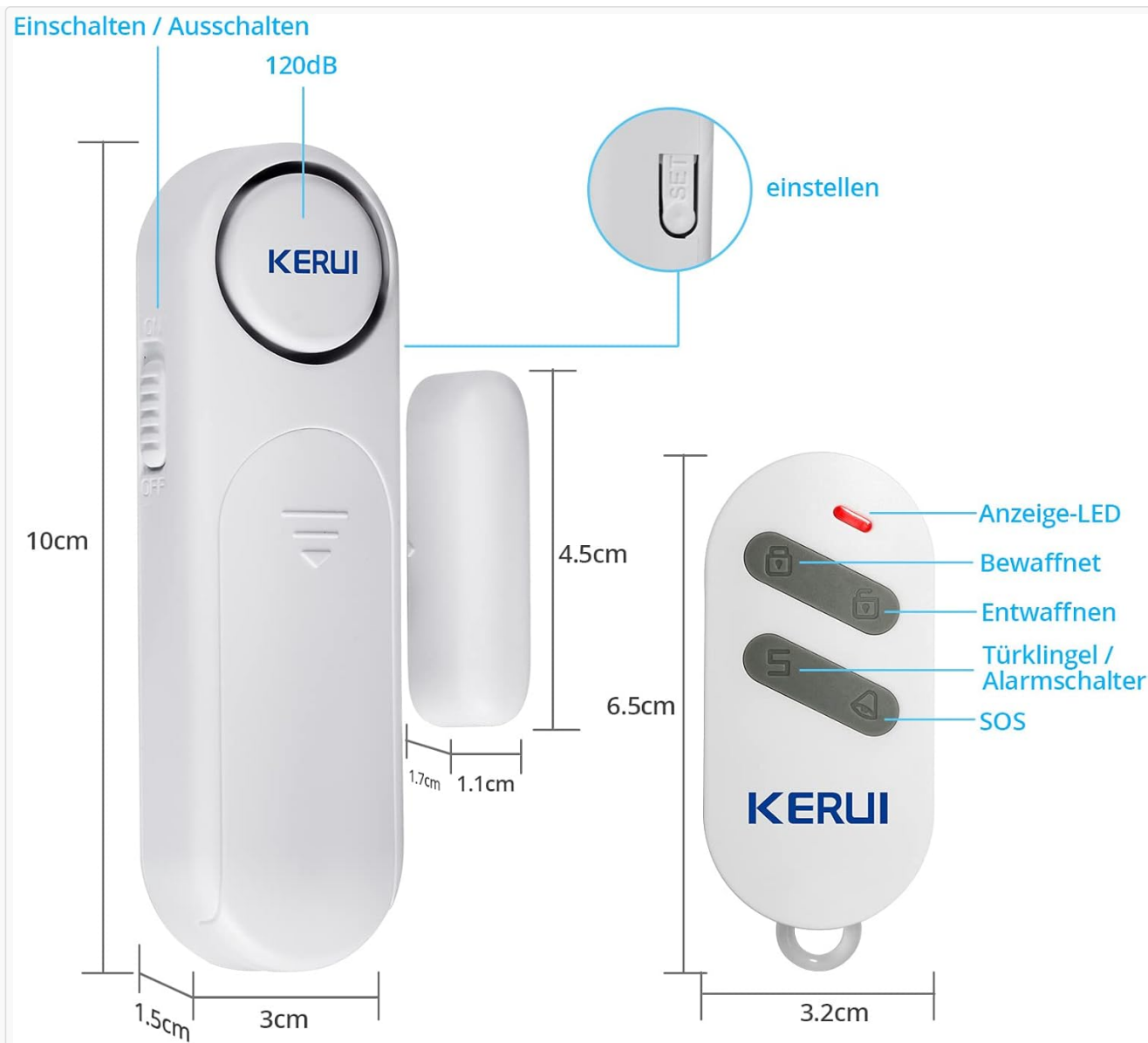
## 2. PACKAGE CONTENTS

Please check the package to ensure all items are present:

- 5 x Wireless Door/Window Contact Sensors (batteries included)
- 5 x Wireless Remote Controls (batteries included)
- 1 x User Manual
- 5 x Adhesive Patches
- Mounting Screws (optional for installation)

## 3. PRODUCT OVERVIEW

The KERUI Wireless Door and Window Alarm System consists of main alarm units (sensors) and remote controls. Each sensor unit is composed of a main alarm body and a magnetic strip. When the magnetic strip separates from the main body, the alarm is triggered.



**Image 3.1:** Components and Dimensions of the KERUI Sensor and Remote Control. The sensor measures approximately 10cm in length, 3cm in width, and 1.5cm in depth. The magnetic strip is 4.5cm long and 1.1cm wide. The remote control is 6.5cm long and 3.2cm wide. Key features on the sensor include an On/Off switch, a 120dB siren, and a setting button. The remote control features an LED indicator, Arm, Disarm, Chime/Alarm Mode Switch, and SOS buttons.

## 4. SETUP AND INSTALLATION

The KERUI alarm system is designed for easy, wire-free installation using adhesive patches or screws.

### 4.1. Battery Installation

The main alarm unit requires 2 AAA batteries. The remote control comes with a pre-installed battery.

1. **For the Sensor Unit:** Open the battery compartment cover on the back of the main alarm unit. Insert 2 AAA batteries, ensuring correct polarity (+/-). Close the cover securely.
2. **For the Remote Control:** The remote control typically comes with a battery already installed. If replacement is needed, refer to the remote's specific instructions.

### 4.2. Mounting the Sensor

Choose a clean, dry surface on your door or window frame for installation. The main alarm unit and the magnetic strip must be aligned correctly and placed within 1 cm (0.4 inches) of each other when the door/window is closed.

## Trois étapes Simples pour Démarrer



**Image 4.1:** Simple Installation Steps for the KERUI Alarm. **Step 1:** Insert 2 AAA batteries into the main alarm unit. **Step 2:** Peel off the protective film from the adhesive patch and attach it to the back of the main alarm unit and the magnetic strip. **Step 3:** Mount the main unit and magnetic strip on the door/window frame, ensuring they are aligned and separated by no more than 1 cm (0.4 inches) when the door/window is closed.

1. **Clean the Surface:** Ensure the mounting surface is clean and dry for optimal adhesive performance.
2. **Attach Adhesive:** Peel off the protective film from the adhesive patch and firmly attach it to the back of the main alarm unit and the magnetic strip.
3. **Position Units:** Mount the main alarm unit on the door or window frame and the magnetic strip on the moving part (door or window). Ensure the alignment marks (arrows or lines) on both parts face each other.
4. **Maintain Gap:** The gap between the main unit and the magnetic strip must be less than 1 cm (0.4 inches) when the door or window is closed.
5. **Secure Installation:** Press firmly for a few seconds to ensure a strong bond. For added security, screws can be used (not always necessary with strong adhesive).

## 5. OPERATING INSTRUCTIONS

The KERUI alarm system offers three distinct operating modes, controlled via the remote control.

### 5.1. Remote Control Functions

- **Arm Button (Lock Icon):** Activates the alarm system. The sensor will enter the selected alarm mode.
- **Disarm Button (Unlock Icon):** Deactivates the alarm system. The sensor will stop alarming and enter standby mode.
- **Mode Change Button (Bell/Speaker Icon):** Cycles through the three alarm modes: Normal Alarm, Alarm and Stop, and Chime Mode.
- **SOS Button (SOS Icon):** Triggers an immediate alarm regardless of the system's armed status. Useful for emergencies.

# LANGER STEUERBEREICH

Es erleichtert die Fernsteuerung von Türen / Fenstern bis zu 300 Fuß  
Drahtlose Fernbedienung für Fernbewaffnung, SOS und Türklingel.



**Image 5.1:** Remote Control Long Range. The wireless remote control allows for arming, disarming, and mode changes from up to 300 feet (approximately 100 meters) away in open areas.

## 5.2. Alarm Modes

The system offers three distinct modes to suit various security needs:

1. **Normal Alarm Mode:** When a door or window is opened, the alarm will sound continuously for one minute. You can stop the alarm at any time using the remote control's Disarm button.
2. **Alarm and Stop Mode:** In this mode, the alarm sounds immediately when the door or window is opened and stops as soon as the door or window is closed again. This is useful for immediate alerts that reset automatically.
3. **Chime Mode:** When a door or window is opened, the unit will emit a