wsdcam 4331021098

WSDCAM Wireless Vibration Alarm User Manual

Model: 4331021098

INTRODUCTION

The WSDCAM Wireless Vibration Alarm is a versatile security device designed to protect your belongings from theft. Featuring a loud 110dB alarm, it is triggered by vibration, making it suitable for a wide range of applications including bikes, motorcycles, vehicles, doors, and windows. This manual provides detailed instructions on setting up, operating, and maintaining your alarm system to ensure optimal performance and security.

Detering Thieves Effectively by 110dB Loud Alarm

Remind That You Have a Visitor

Image: The WSDCAM vibration alarm shown in various application scenarios, including protecting a car, motorcycle, door, and house, demonstrating its versatility in deterring thieves with its 110dB loud alarm.

PRODUCT OVERVIEW AND COMPONENTS

Your WSDCAM Wireless Vibration Alarm system consists of two main components: the alarm unit and the remote control.

Image: The main alarm unit (right) and its accompanying remote control (left). The remote features buttons for arming, disarming, panic, and doorbell functions.

Dimensions:

SMALL, FITS IN THE PALM OF YOUR HAND

1.7 inch

3.4 inch

0.6inch

1.2 inch

2.4 inch

0.5inch

Image: A visual representation of the alarm unit and remote control with their respective dimensions. The alarm unit measures approximately 3.4 inches in height, 1.7 inches in width, and 0.6 inches in depth. The remote control measures approximately 2.4 inches in height, 1.2 inches in width, and 0.5 inches in depth.

SPECIFICATIONS

Feature	Detail

Brand	WSDCAM
Model Number	4331021098
Noise Level	110 dB
Remote Control Range	Up to 82 ft (25 meters)
Power Source (Alarm)	2 x AAA Alkaline Batteries (not included)
Power Source (Remote)	1 x 12V/27A Alkaline Battery (included)
Special Features	Wireless vibration alarm, remote control, 10 adjustable sensitivity levels, doorbell function, emergency function
Compatible Devices	Bikes, Motorcycles, Vehicles, Doors, Windows
Product Dimensions	8.89 x 7.62 x 2.03 cm (Alarm unit)

SETUP

1. Battery Installation

Alarm Unit: The alarm unit requires 2 AAA alkaline batteries (not included). Open the battery compartment cover on the back of the alarm unit and insert the batteries, ensuring correct polarity. Close the cover securely.
Remote Control: The remote control operates on one 12V/27A alkaline battery (included). This battery is typically pre-installed or easily accessible in a small compartment on the remote. Ensure the battery is properly seated.

2. Initial Power On

Once batteries are installed, the alarm unit is ready for operation. There is no separate power button; it powers on automatically when batteries are inserted.

INSTALLATION

The WSDCAM Wireless Vibration Alarm can be installed using the provided double-sided adhesive tape or by tying it with a strap (not included). Choose a clean, dry surface for optimal adhesion.

1. **Select Location:** Identify a suitable location on your bike, motorcycle, vehicle, door, or window where the alarm can detect vibrations effectively and remain secure.
2. **Clean Surface:** Use water and a cloth to thoroughly clean the mounting surface. Ensure it is free of dust, dirt, and grease.
3. **Apply Adhesive:** Peel off the protective backing from the double-sided adhesive tape and firmly attach it to the bottom of the alarm unit.
4. **Mount Alarm:** Press the alarm unit firmly onto the cleaned position. For best results, hold it in place for a few seconds to ensure strong adhesion.
5. **Alternative Mounting:** If using a strap, thread it through the designated slots on the alarm unit and secure it around the desired object.

Under Motorcycle Seat

Under Bike Seat

On Bike Frame

Under Motorcycle Seat

Door/Window

Under Car

In Bicycle Bag

Image: Various examples of where the WSDCAM alarm can be installed, including under a motorcycle seat, under a bike seat, on a bike frame, on a door or window, under a car, and inside a bicycle bag.

Important Note on Mounting: The alarm utilizes an angle sensor. For proper function and accurate sensitivity, the alarm should be mounted flat (horizontally on its back) or standing straight up vertically on its bottom or top sides (where the round speaker is located). Avoid mounting it at an angle that would cause the internal sensor to be constantly triggered or misaligned.

OPERATING INSTRUCTIONS

The remote control allows for convenient operation of the alarm unit.

1. Arming and Disarming

- **Arm:** Press the **Lock** button (▤▮) on the remote control. The alarm will emit a confirmation sound, indicating it is armed.

- **Disarm:** Press the **Unlock** button (▤▮) on the remote control. The alarm will emit a different sound, indicating it is disarmed.

2. Sensitivity Adjustment (10 Levels)

The alarm has 10 adjustable sensitivity levels, from very sensitive (level 1) to less sensitive (level 10). The factory default is the highest sensitivity (level 1).

1. Ensure the alarm is **disarmed**.

2. Press and hold the **Disarm** (Unlock) key on the remote control. Ignore any initial prompt tones.

3. The remote control's LED will turn off for approximately 3 seconds and then light up again. Release the **Disarm** key at this point.

4. Now, press the **Doorbell** key (bottom button with a bell icon) repeatedly to cycle through the sensitivity levels.
   - When at the **highest sensitivity (Level 1)**, the alarm will sound a long "Bi......".
   - Each subsequent press of the **Doorbell** key will decrease the sensitivity by one level, and the alarm will sound a short "Bi......".
   - After reaching the lowest sensitivity (Level 10), pressing the **Doorbell** key again will cycle back to Level 1.

5. Once you have selected your desired sensitivity level, press the **Disarm** (Unlock) button to confirm and exit the sensitivity setting mode. The remote's LED will turn off.

10 LEVELS ADJUSTABLE SENSITIVITY

From Gently Touch to Push or Beat, You Can Easily Set It According to Your Need

1
2
3
4
5
6
7
8
9
10

Image: A visual representation of the 10 adjustable sensitivity levels. Level 1 is the most sensitive, requiring only a gentle touch, while Level 10 is the least sensitive, requiring a stronger push or beat to trigger.

Tip: To find a mid-range sensitivity, first identify the long beep (highest sensitivity). Then, press the doorbell button 4 or 5 times. To set to the least sensitive, press 9 times after the long beep. Always confirm by pressing the Disarm button.

3. Emergency Function (Panic Mode)

In case of an emergency or if you encounter an intruder, you can manually trigger the alarm regardless of its current armed/disarmed state.

- Press the **Flash/Panic** key (button with a lightning bolt icon) on the remote control. The alarm will immediately sound loudly.

- This function is active in any mode and can be used for personal safety or to locate your vehicle/bike in a crowded area (Wireless Vehicle Search).

Image: Demonstrates the emergency call for help function, where pressing the lightning bolt button on the remote triggers the alarm. Also shows the wireless vehicle search feature, allowing users to easily find their vehicle within an 82ft remote range.

4. Doorbell Function

When the alarm is disarmed, you can use it as a doorbell.

- Press the **Doorbell** key (bottom button with a bell icon) on the remote control. The alarm unit will emit a doorbell sound.

5. Adding Remote Controls and Alarms

The system supports adding additional remote controls or pairing the alarm unit with multiple remotes. Refer to the specific instructions provided with additional accessories for pairing procedures. Generally, this involves putting the alarm into a learning mode and then activating the new remote.

MAINTENANCE

Battery Replacement:

When the alarm unit's sound becomes weak or the remote control's range decreases, it is time to replace the batteries. Replace with new AAA alkaline batteries for the alarm unit and a 12V/27A alkaline battery for the remote control. Ensure correct polarity during installation.
The low power consumption design allows the alarm system to remain on standby for over one year, assuming it is armed/disarmed approximately five times a day.

Cleaning:

Wipe the alarm unit and remote control with a soft, dry cloth. Do not use abrasive cleaners or immerse the devices in water.

TROUBLESHOOTING

- **Alarm is too sensitive or not sensitive enough:**Adjust the sensitivity level as described in the "Sensitivity Adjustment" section. Ensure the alarm unit is mounted on a stable, flat surface and not at an awkward angle that might affect its internal sensor.

- **Alarm does not sound or remote does not work:**
  - Check and replace batteries in both the alarm unit and the remote control.
  - Ensure the remote control is within the operating range (up to 82ft).
  - Verify that the alarm unit is armed if expecting it to trigger.

- **Alarm sounds intermittently:** This could indicate low batteries or an unstable mounting surface. Replace batteries and ensure the alarm is securely mounted.

WARRANTY AND SUPPORT

WSDCAM products are designed for reliability and performance. For any issues not covered in this manual, please contact WSDCAM customer support. Keep your purchase receipt for warranty claims. Specific warranty terms and conditions may vary by region and retailer.
For further assistance, please visit the official WSDCAM website or contact your local distributor.