

SanJie DA03S-8

SanJie DA03S-8 Door and Window Alarm Sensor User Manual

MODEL: DA03S-8

Brand: SanJie

1. INTRODUCTION

The SanJie DA03S-8 Door and Window Alarm Sensor is designed to enhance the security of your home or property. This wireless, easy-to-install device provides an audible alert when a protected door or window is opened, offering peace of mind for various applications including child safety, home security, and monitoring access points.

2. PRODUCT FEATURES

- **Peace of Mind:** Guards your home's security and helps ensure the safety of children and the elderly.
- **Wide Use:** Magnetic sensor triggers an alarm or chime when separated. Suitable for pools, homes, apartments, stores, offices, garages, RVs, warehouses, hotels, and can be installed on sliding doors/windows, cabinets, drawers, etc.
- **Easy to Install:** Features 3M double-sided tape for quick, tool-free installation on doors or windows.
- **Volume Control:** Offers 3 modes: 125dB Alarm (loud), 100dB Alarm, and 100dB Chime (ding-dong 2 times). The alarm sounds continuously for 30 seconds and stops when the door/window is closed.
- **Long Battery Life:** Powered by 3 LR44 button batteries (included), providing up to 12 months of normal operation. A low battery indicator light will flash to alert you when replacement is needed.

3. PACKAGE CONTENTS

- SanJie Door and Window Alarm Unit (x8)
- Magnetic Strip (x8)
- LR44 Button Batteries (3 per unit, pre-installed)
- Double-sided Adhesive Tape (pre-applied)

4. COMPONENTS OVERVIEW



Figure 1: Alarm Unit
Components

Main Alarm Unit: Contains the speaker, ON/OFF switch, setup key, and low battery indicator.

Magnetic Strip: The smaller component that triggers the alarm when separated from the main unit.

ON/OFF Switch: Located on the side of the main unit to power the device.

Setup Key: A small button on the front of the main unit to cycle through alarm modes.

Low Battery Indicator: An LED light that flashes to indicate low battery.

Battery Compartment: Located at the bottom of the main unit for LR44 battery access.

5. SETUP & INSTALLATION

5.1 Battery Installation

The alarm units come with 3 LR44 button batteries pre-installed. Before first use, ensure any protective tabs are removed from the battery compartment if present. The low battery indicator will flash 5 times when batteries need replacement.



Figure 2: Battery Compartment and LR44 Batteries

5.2 Mounting the Alarm

1. **Clean the Surface:** Ensure the surface where you plan to install the alarm and magnetic strip is clean, dry, and smooth.
2. **Prepare Adhesive:** The units come with double-sided adhesive tape pre-applied. Peel off the protective backing from both the main alarm unit and the magnetic strip.
3. **Position the Main Unit:** Attach the main alarm unit to the fixed part of your door or window frame.
4. **Position the Magnetic Strip:** Attach the magnetic strip to the moving part of the door or window. Ensure the magnetic strip is aligned with the main alarm unit's marked triangle and the gap between them is no more than 0.4 inches (approximately 1 cm) when the door/window is closed.
5. **Test Installation:** Open and close the door/window to verify the alarm triggers and stops correctly.



Figure 3: Proper Alignment for Installation



Figure 4: Easy Installation with Adhesive

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Video 1: Demonstration of easy installation for door and window alarms.

6. OPERATING INSTRUCTIONS

6.1 Power On/Off

Locate the ON/OFF switch on the side of the main alarm unit. Slide the switch to the 'ON' position to activate the alarm, and to the 'OFF' position to deactivate it.

6.2 Mode Selection

The alarm offers three distinct modes. To cycle through these modes, press the 'Setup key' button located on the front of the main alarm unit.

- **Mode 1 (125dB Alarm):** Provides a very loud alarm sound. Ideal for deterring intruders or alerting to critical access.
- **Mode 2 (100dB Alarm):** A loud alarm sound, suitable for general security and alerting to children or the elderly opening doors.
- **Mode 3 (100dB Chime):** A 'ding-dong' sound (2 times), perfect for notification when someone enters or exits, such as in a shop or for monitoring children without a startling alarm.



Figure 5: Mode Selection Diagram

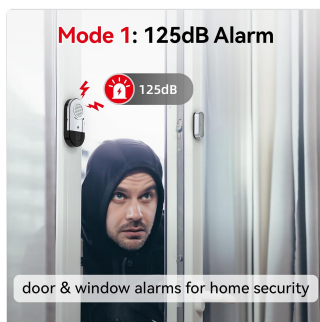


Figure 6: Mode 1: 125dB Alarm in action



Figure 7: Mode 2: 100dB Alarm for Child Safety



Figure 8: Mode 3: 100dB Chime for Entry Notification

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Video 2: Overview of alarm modes and their applications for safety and security.

7. MAINTENANCE

7.1 Battery Replacement

When the low battery indicator flashes 5 times, it's time to replace the batteries. Open the battery compartment at the bottom of the main unit, remove the old LR44 batteries, and insert 3 new LR44 batteries, ensuring correct polarity. Close the compartment securely.

7.2 Cleaning

Wipe the alarm units with a dry, soft cloth. Do not use liquid cleaners or abrasive materials, as this may damage the device.

8. TROUBLESHOOTING

- **Alarm not triggering:**

- Ensure the ON/OFF switch is in the 'ON' position.
- Check if the batteries are correctly installed and not depleted. Replace if necessary.
- Verify that the main unit and magnetic strip are aligned correctly and the gap is less than 0.4 inches when the door/window is closed.

- **Alarm sounds continuously:**

- Ensure the door or window is fully closed and the magnetic strip is within 0.4 inches of the main unit.
- If the issue persists, try repositioning the units slightly.
- **Volume too low or mode incorrect:**
 - Press the 'Setup key' button to cycle through the 3 available modes (125dB Alarm, 100dB Alarm, 100dB Chime) until the desired setting is reached.

9. SPECIFICATIONS

Model Number	DA03S-8
Power Source	3 x LR44 Button Batteries
Battery Life	Up to 12 months (typical use)
Noise Level	100dB - 125dB (depending on mode)
Activation Gap	Separation greater than 0.4 inches (1 cm)
Installation Method	Self-Adhesive
Material	Plastic
Color	White
Product Dimensions (Main Unit)	2.9"L x 1.5"H x 0.4"W (approx.)

10. WARRANTY & SUPPORT

This SanJie product comes with a lifelong warranty, ensuring long-term reliability and customer satisfaction. For any questions, troubleshooting assistance, or warranty claims, please contact SanJie customer support through the retailer's platform or the official SanJie website.

Please retain your purchase receipt as proof of purchase for warranty purposes.