Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

Relihom RMD01

Relihom RMD01 Smart Deadbolt Lock User Manual

Model: RMD01

Introduction

The Relihom RMD01 Smart Deadbolt Lock offers advanced security and convenience for your home. Featuring built-in Wi-Fi, it allows for remote control and monitoring via a smartphone application. This lock also supports voice control integration with platforms like Alexa, enhancing your smart home experience. Designed for durability, it is IP65 waterproof and built to withstand various environmental conditions.

Package Contents

Before beginning installation, please verify that all components are present in your package:

- 1 x Smart Deadbolt Lock (Front Panel and Rear Panel)
- 1 x Latch
- 2 x Keys
- Screws and Screw Tubes (various sizes for installation)
- 1 x Latch Strike Plate
- 1 x Strike Plate Box
- 1 x User Manual (this document)



Image: All components included in the Relihom RMD01 Smart Deadbolt Lock package.

Installation Guide

Follow these steps carefully to install your Relihom RMD01 Smart Deadbolt Lock. No drilling is required for most standard door types.

1. Check Door Compatibility

Ensure your door meets the following specifications before installation:

- **Door Holes:** Only suitable for 2-1/8 inches (54mm) diameter.
- **Door Thickness:** 1-3/8 inches to 2-1/6 inches (35mm to 55mm).
- **Backset:** 2-3/8 inches or 2-3/4 inches (60mm or 70mm).



Image: Door compatibility diagram with measurements for door hole, thickness, and backset.

2. Prepare the Latch

1. Install the latch into the door edge.
2. **Important:** Ensure the vertical center line of the black hole in the latch is aligned with the vertical center line of the door hole. If not, remove the latch and rotate the lock body clockwise, then pull out the plate and rotate the lock body anticlockwise until the button is in the correct position.
3. Fix the latch with screws.
4. Use a screwdriver to test the latch, ensuring it extends and retrieves smoothly.

3. Install the Front Panel

1. If your door thickness is between 46mm and 55mm, remove the pre-installed screw tubes from the front panel and install the longer screw tubes provided. For door thickness between 35mm and 45mm, install the front panel

directly.

2. Before installing the front panel, ensure the latch is in the retracted position.
3. Carefully pass the cable from the front panel under the latch and through the door hole.
4. Position the front panel on the exterior side of the door, ensuring the cable and tailpiece are correctly aligned.

4. Install the Installation Plate

1. Pass the cable through the installation plate first.
2. Fix the installation plate to the interior side of the door with screws. Ensure the installation plate is parallel to the door edge.

5. Install the Rear Panel

1. Connect the power cable from the front panel to the rear panel.
2. **Important:** Rotate the manual knob on the rear panel to the unlock position before installation.
3. Place any excess cables into the door hole to avoid pinching.
4. Place the tailpiece into the hole of the back lock mechanism on the rear panel.
5. Fix the rear panel to the installation plate with screws.

6. Insert Batteries

1. Remove the battery cover from the rear panel.
2. Install 4 x AA batteries (not included). Ensure they are high-performance and new.
3. Replace the battery cover.

7. Reset and App Pairing

1. Long press the reset button for 5 seconds to reset the smart lock. This prepares it for pairing with the app.
2. Follow the instructions in the dedicated app tutorial video or the app itself to add the lock.

Installation Video

▶ **Watch video online**
Installation Video for the Wi-Fi Smart Lock

Video: A detailed installation tutorial for the Relihom RMD01 Smart Deadbolt Lock, demonstrating each step of the setup process.

Operating Instructions

The Relihom RMD01 Smart Deadbolt Lock offers multiple access methods and smart features for enhanced security and convenience.

Access Methods

- **Keypad Entry:** Use custom passcodes for access.
- **Physical Keys:** Traditional key access is available as a backup.
- **Smartphone App Control:** Lock and unlock remotely, manage users, and view activity logs.
- **Voice Control:** Integrate with Alexa for hands-free operation.

More Convinent with Multi-access

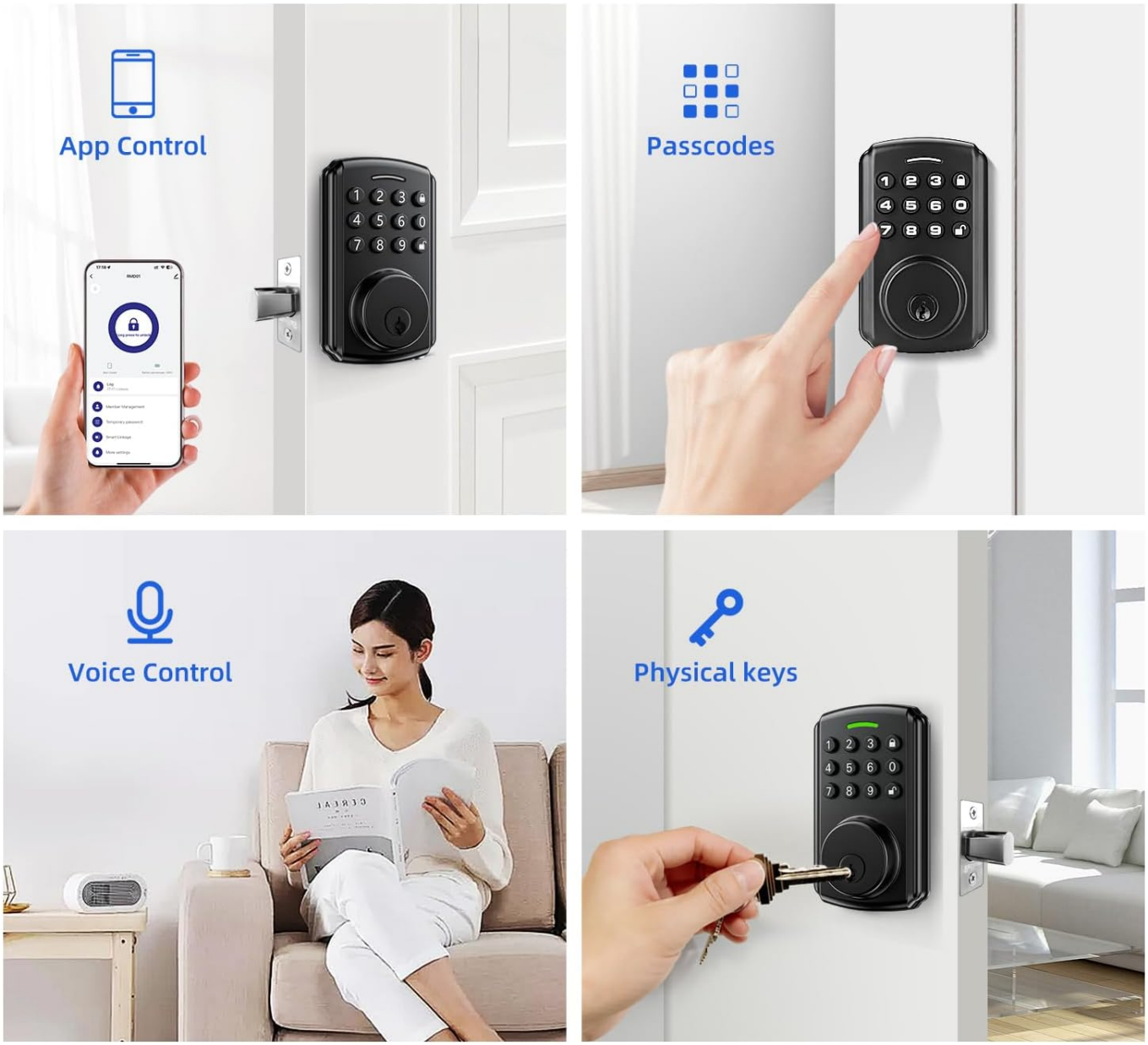

Image: Overview of the multiple ways to access and control the smart lock, including app, keypad, voice, and physical key.

Customizable Access

Manage access for different users with various code types:

- **Permanent Codes:** Set up to 100 unique passwords for family members or regular users.
- **One-Time Codes:** Grant temporary access for visitors or service providers.
- **Anti-Peeping Code:** Enter random numbers before or after your actual code to prevent others from guessing your passcode.

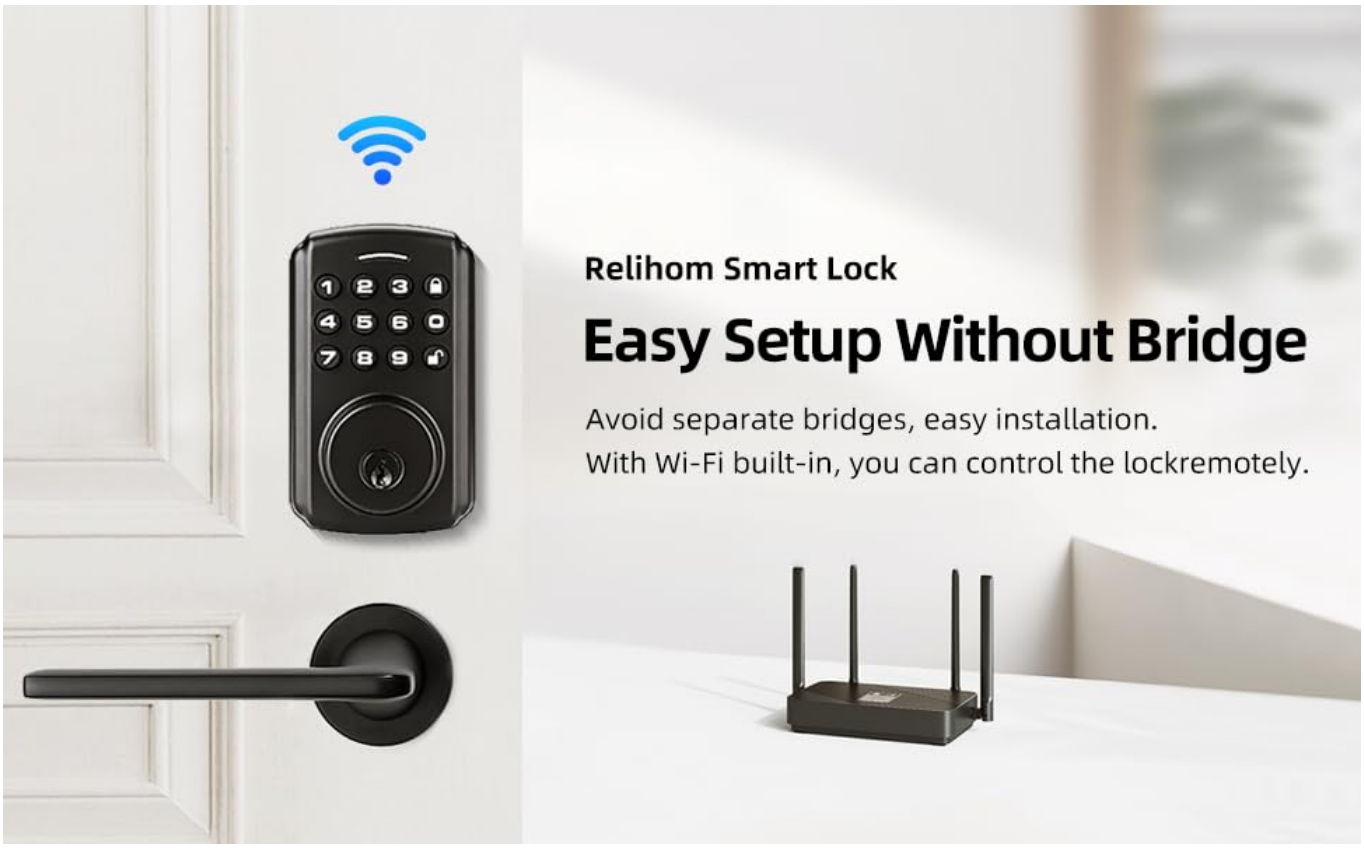

Image: The mobile application interface demonstrating how to manage and customize access for various users.

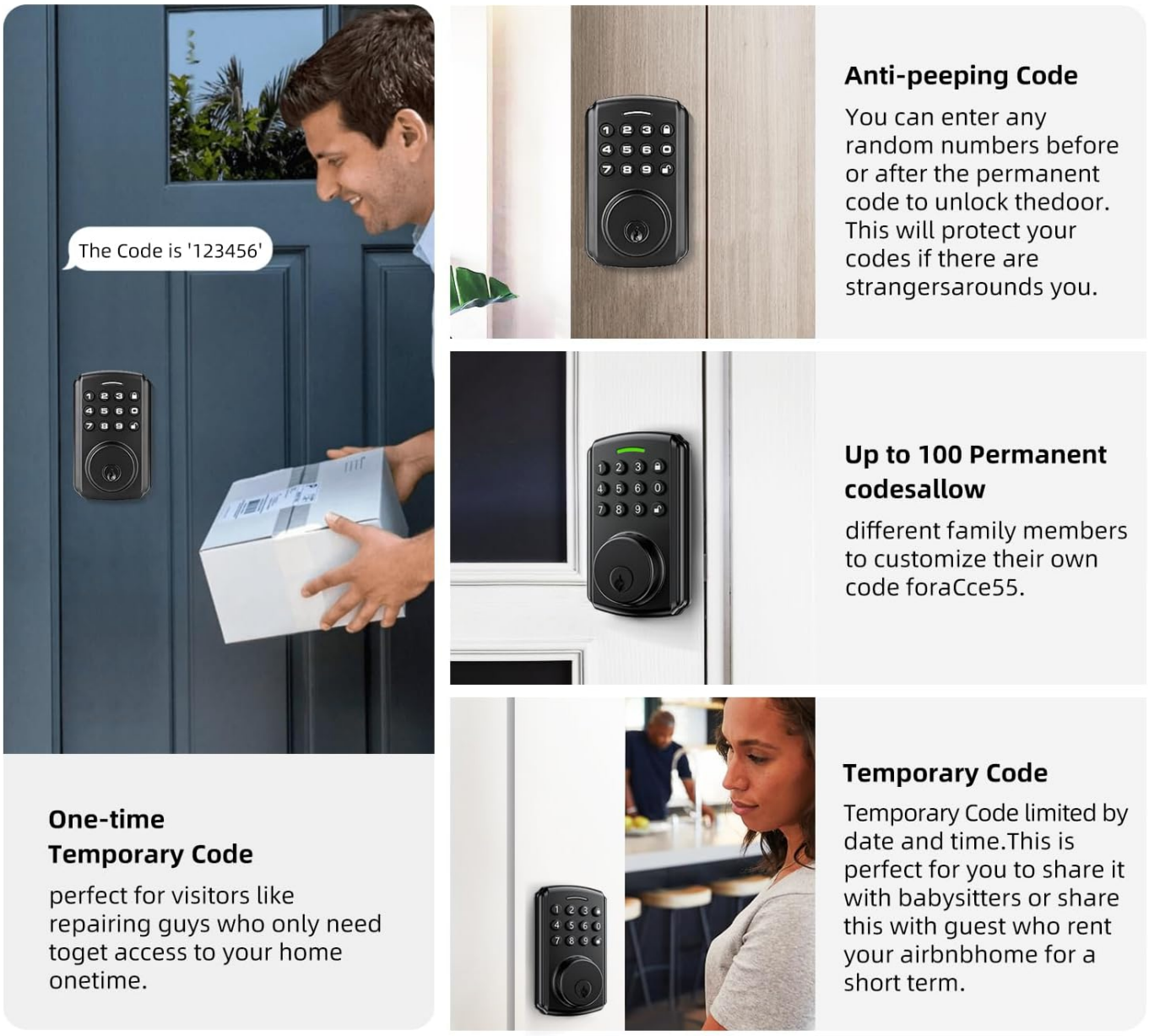

Image: Visual examples of different code types, including anti-peeping, permanent, and temporary access codes.

Smart Features

- **Remote Wi-Fi Control:** Control and monitor your lock from anywhere using the dedicated app. The lock connects directly to your router, eliminating the need for a separate bridge.
- **Auto-Lock:** The lock can be configured to automatically lock after a set period.
- **Real-Time Notifications & Event History:** Receive instant alerts on your phone for all lock activity and review a detailed event history.
- **Low Battery Reminders:** The app will notify you when batteries are running low.
- **Automatic Door Handing:** The lock automatically adjusts to left or right door opening directions during installation.

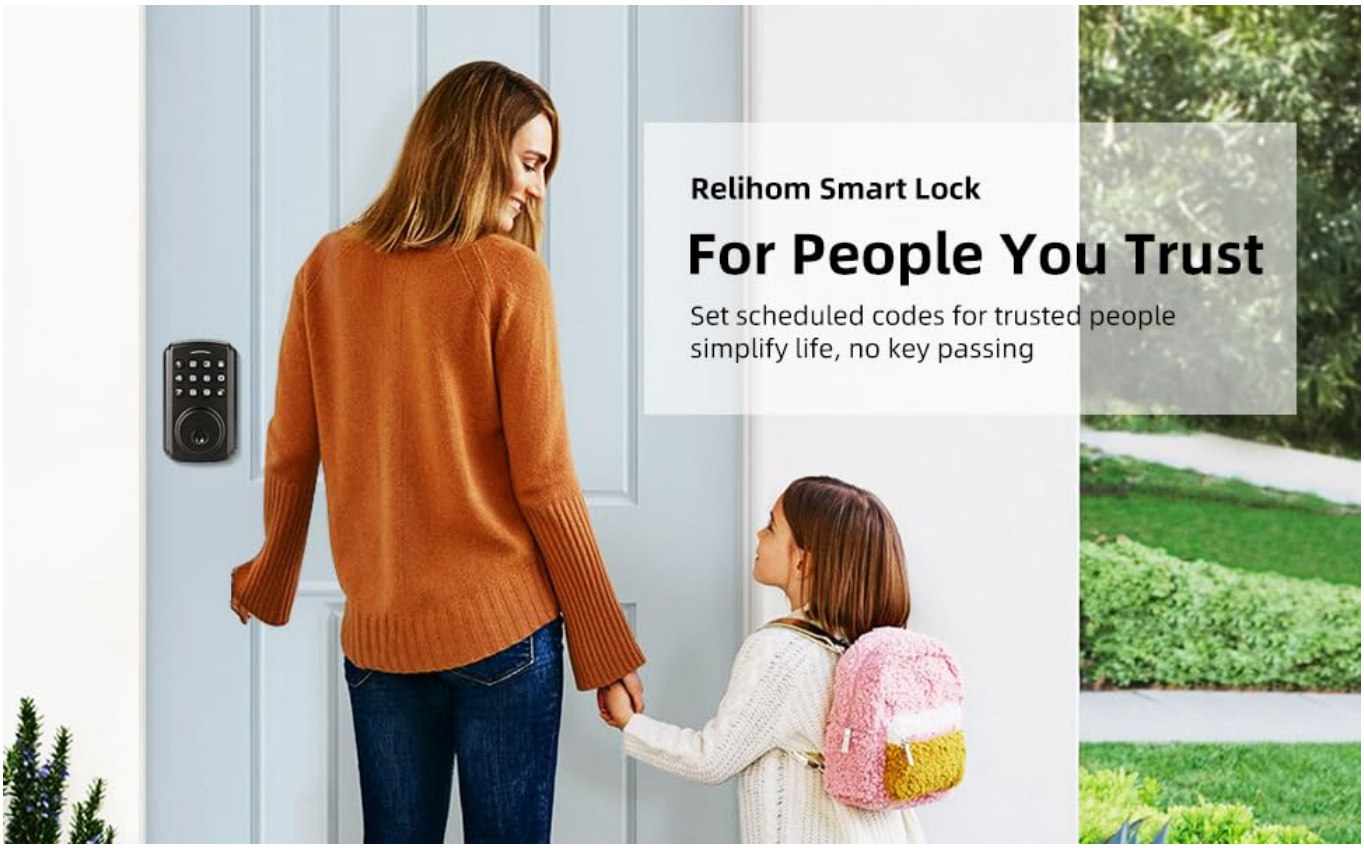

Image: A smartphone screen showing real-time notifications from the smart lock, indicating door activity.

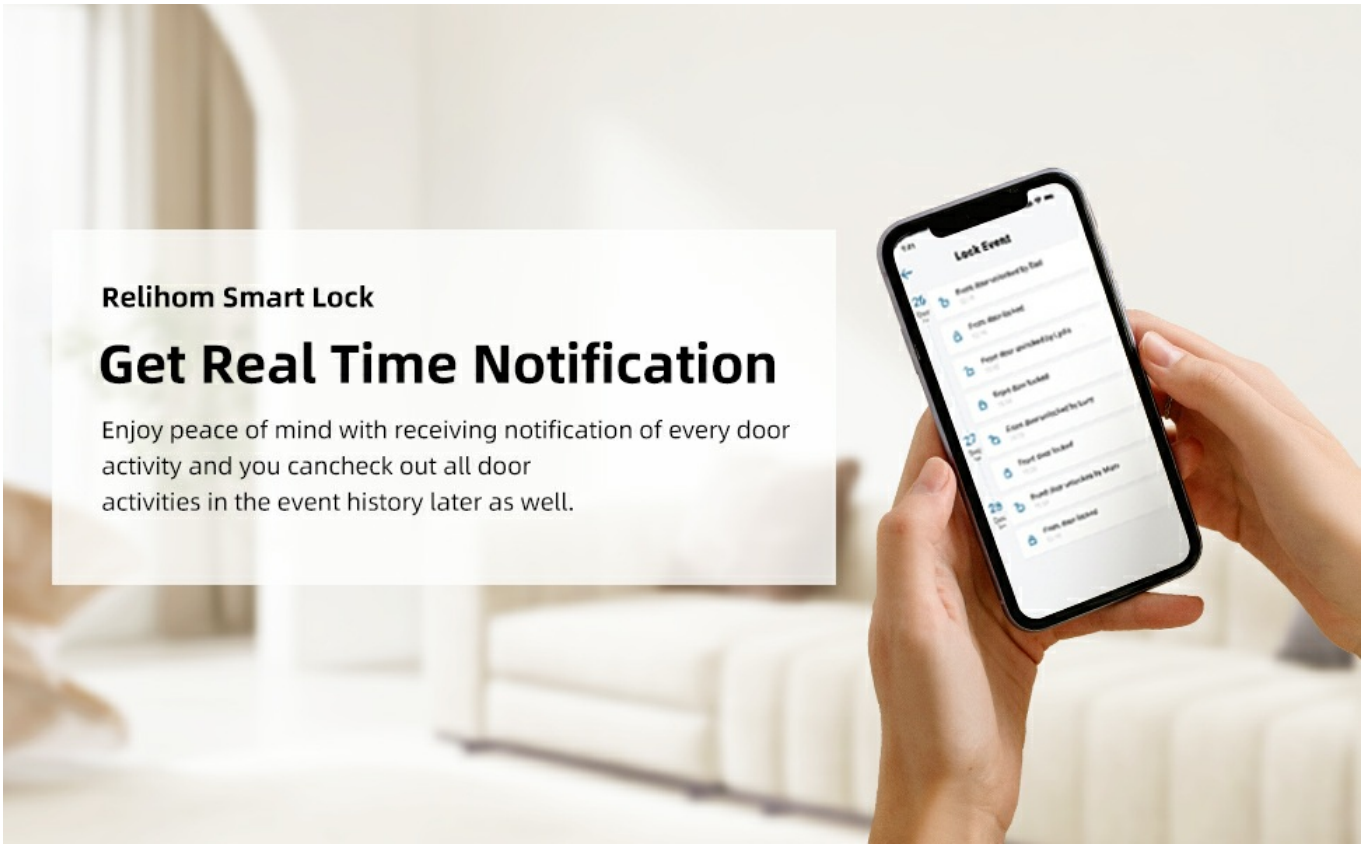

Image: An example of the lock's event history log on a smartphone, detailing unlock events and user information.

Maintenance

To ensure the longevity and optimal performance of your Relihom RMD01 Smart Deadbolt Lock, follow these maintenance guidelines:

- **Battery Replacement:** The lock is powered by 4 AA batteries with a lifespan of 9-12 months. Replace all four

batteries when the low battery reminder is activated. Use high-performance, new batteries for best results.

- **Cleaning:** Wipe the keypad and exterior surfaces with a soft, damp cloth. Avoid using abrasive cleaners or solvents, as these can damage the finish or electronic components.
- **Regular Checks:** Periodically check the screws and mounting for tightness. Ensure the latch mechanism operates smoothly without obstruction.

Troubleshooting

If you encounter issues with your Relihom RMD01 Smart Deadbolt Lock, consider the following common solutions:

- **Lock Not Responding:** Check battery levels and replace if necessary. Ensure the power cable connection between the front and rear panels is secure.
- **App Connectivity Issues:** Verify your Wi-Fi network is active and the lock is within range. Ensure the lock has been properly reset and paired with the app. Restart your router and the lock if problems persist.
- **Keypad Not Working:** Ensure the keypad is clean and free from debris. If the issue persists, try resetting the lock and re-pairing with the app.
- **Latch Not Extending/Retracting:** Check for any obstructions in the door frame or latch mechanism. Ensure the latch was installed correctly and operates smoothly when tested with a screwdriver.
- **Incorrect Door Handing:** The lock automatically adjusts handing. If it's not working correctly, ensure the latch was rotated to the correct position during installation as shown in the installation guide.

For further assistance, please refer to the Support section.

Specifications

Feature	Specification
Brand	Relihom
Model Name	RMD01 Smart Deadbolt Lock
Lock Type	Deadbolt
Material	Aluminum
Color	Black
Item Dimensions (L x W x H)	2.7 x 1 x 4.6 inches
Item Weight	1.57 pounds
Special Features	Voice control, WiFi Unlock
Connectivity Protocol	Wi-Fi
Controller Type	Amazon Alexa, Android, Google Assistant, iOS
Waterproof Rating	IP65
Operating Temperature	-22℉ to 158℉
Battery Life	9-12 months (4 x AA batteries, not included)
Service Life	200,000 times

Warranty and Support

The Relihom RMD01 Smart Deadbolt Lock comes with a **1-year warranty**.
For any questions, concerns, or technical support regarding your smart lock, please contact Relihom Support. Contact information can typically be found on the product packaging or the official Relihom website.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

https://manuals.plus/asin/B0DPGW8QVT

More documents and user manuals: **https://manuals.plus/**