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› Razuvious Smart Lock Fingerprint Door Lock L8-4585Mortise User Manual

Razuvious L8-4585Mortise

Razuvious Smart Lock Fingerprint Door Lock L8-4585Mortise User Manual

1. INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your Razuvious Smart Lock Fingerprint Door Lock, model L8-4585Mortise. This smart lock offers multiple keyless entry options and advanced security features for your home or office.



Figure 1.1: Razuvious Smart Lock L8-4585Mortise. This image shows the exterior and interior panels of the smart lock, alongside a smartphone screen displaying the TT Lock application, illustrating the lock's design and app integration.

2. WHAT'S IN THE BOX

Please verify that all components are present before beginning installation:

- Smart Lock (Front and Rear Panels)
- Mortise Lock Body (4585 Insert Slot)
- Keychain (for IC Cards)
- Installation Screws and Accessories

3. SETUP AND INSTALLATION

The Razuvious Smart Lock is designed for straightforward installation. An installation video is available to guide you through the process. The door handle is reversible to accommodate both left and right-handed door configurations. Ensure to determine your door's handing (left or right) before installation.

3.1 Mortise Type and Dimensions

This smart lock is compatible with the 4585 mortise type. Please refer to the dimensions below to ensure

compatibility with your door.

MORTISE OPTIONS

Mortise type: **4585**



Figure 3.1: Mortise Options and Dimensions. This diagram illustrates the specific dimensions of the 4585 mortise lock body and the overall smart lock unit, including measurements like 28cm height for the lock panel and 240mm for the mortise plate.

3.2 Installation Steps

1. Prepare the door according to the mortise dimensions.
2. Install the mortise lock body into the door.
3. Attach the exterior and interior panels of the smart lock, ensuring proper cable connection.
4. Secure the lock with the provided screws.
5. Insert 4 AAA batteries (not included) into the interior panel.

4. OPERATING INSTRUCTIONS

The Razuvius Smart Lock offers multiple methods for keyless entry and control.

4.1 Unlocking Methods

- **Fingerprint:** Place your registered fingerprint on the sensor.
- **IC Card:** Tap a registered IC card on the designated area.
- **Anti-Peep Code:** Enter your passcode, optionally adding random digits before or after to prevent onlookers from guessing your code.

- **TT Lock App:** Use the mobile application to unlock the door via Bluetooth.
- **Physical Key:** For emergency situations, use the provided physical keys.

Fingerprint Smart Door Lock

- ✓ 5 ways to unlock
- ✓ Gateway connection required
- ✓ APP control remotely anywhere
- ✓ Universal left & right door opening directions
- ✓ Support smart voice control

Works with Google Assistant

Works with Amazon Alexa





Figure 4.1: Fingerprint Smart Door Lock Features. This image highlights the five primary methods of unlocking the Razuvios Smart Lock, including fingerprint, app control, and compatibility with smart voice control.

4.2 Locking the Door

To lock the door, you can typically lift the handle or use the TT Lock app. Within the app, a long press on the lock button will engage the lock.



APP Touch Unlock Hold to Lock

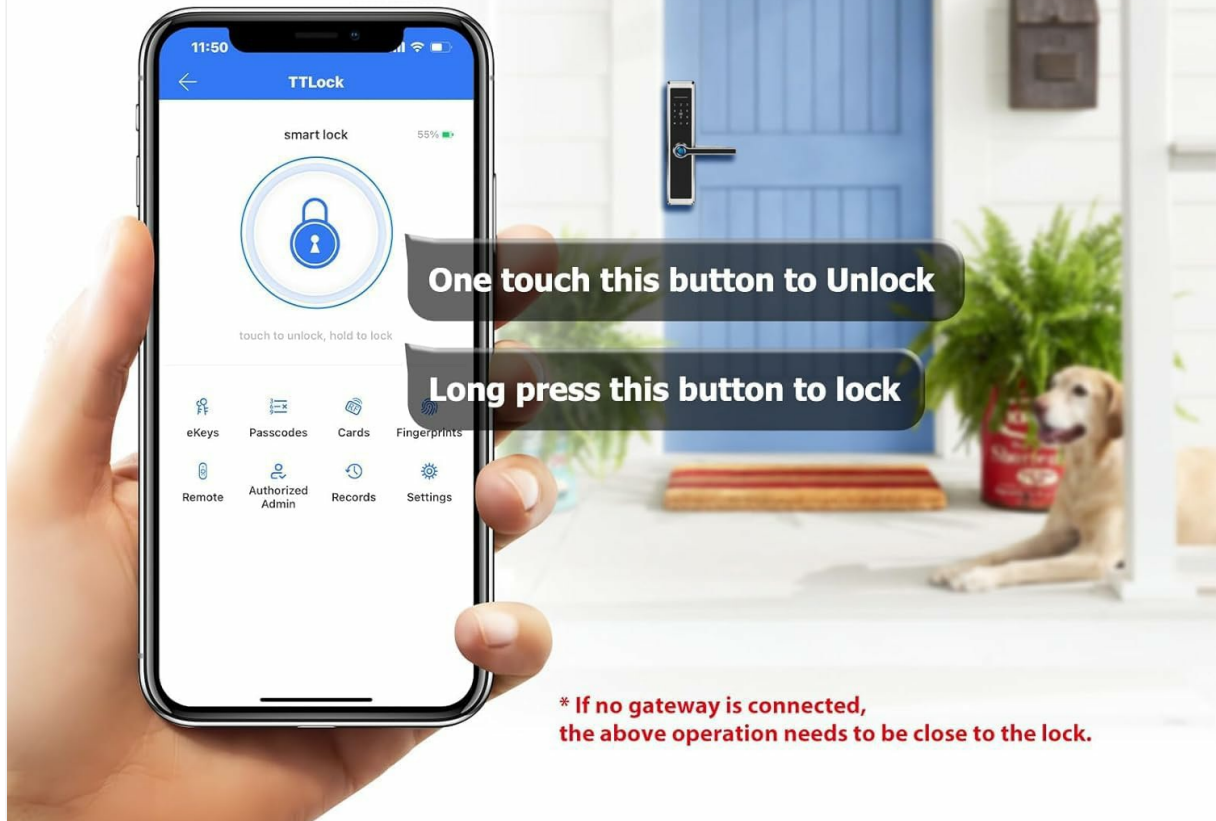


Figure 4.2: APP Touch Unlock and Hold to Lock. This image displays the TT Lock app interface, indicating that a single tap on the lock icon unlocks the door, while a long press locks it. Note: If no gateway is connected, these operations require proximity to the lock.

5. APP CONTROL AND ADVANCED FEATURES

The TT Lock app provides comprehensive control and management capabilities for your smart lock.

5.1 Remote Access and Voice Control

For remote locking/unlocking and status checks from anywhere, an optional WiFi gateway (sold separately, ASIN: B09JWNF6C3) is required. With the gateway, the lock is compatible with voice assistants like Alexa and Google Assistant.

Remotely Control Voice Control

Extra Wifi gateway required. (sold Separately)



Figure 5.1: Remotely Control Voice Control. This image shows a user interacting with smart home devices (Alexa and Google Home speakers) to remotely control the smart lock via voice commands, emphasizing the need for an extra WiFi gateway.

5.2 Virtual Keys (eKeys) and Access Management

The app allows you to send virtual keys (eKeys) to family and friends, granting them access. You can also set temporary or one-time access for guests and visitors. The app maintains a detailed unlock history, allowing you to monitor access anytime.

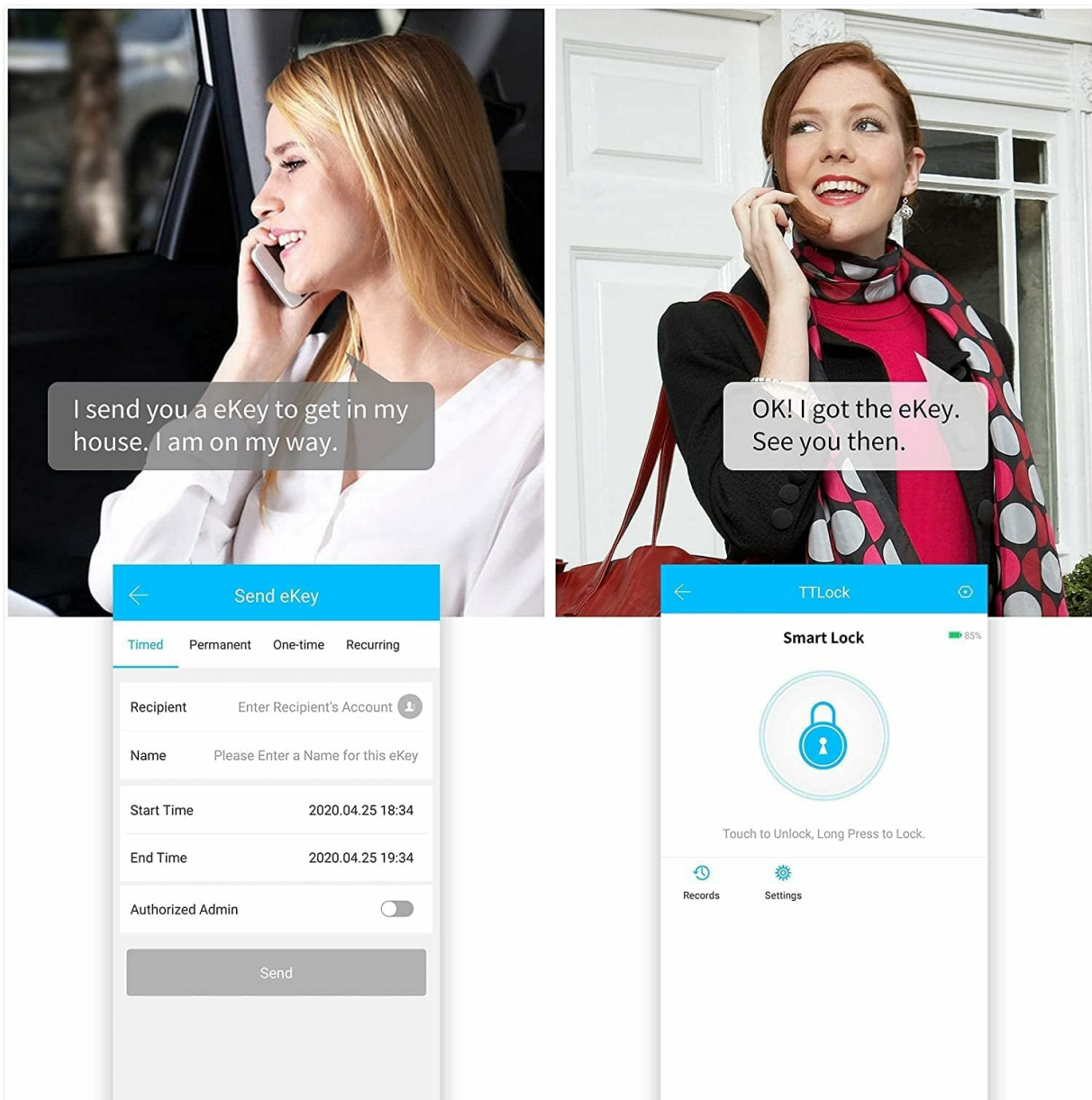


Figure 5.2: eKey Sharing. This image illustrates the process of sending an eKey through the TT Lock app, showing the sender configuring access parameters and the recipient confirming receipt of the eKey.

5.3 Operation Records and Settings

The TT Lock app provides a simple interface to manage users, passwords, and view operation records, including who unlocked the door and when.

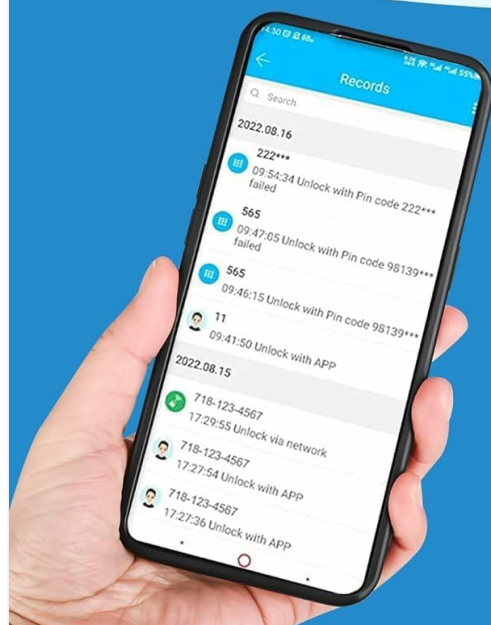
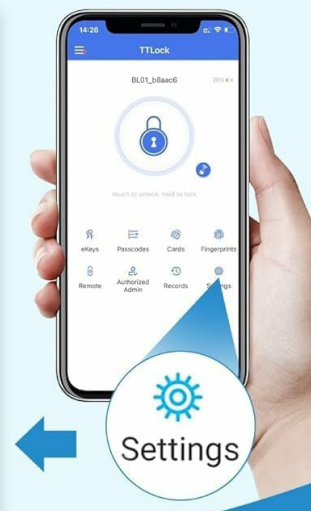
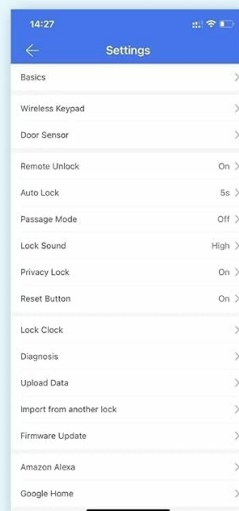
Simple Interface & Easy to Use



Keyless Entry



Set Users & Passwords



Operation Records



718-123-4567

Bluetooth Unlock

09:59:26 Unlock with APP



Fingerprint1

Fingerprint Unlock

09:58:55 Unlock with fingerprint



Tenant Ricky

Password Unlock

09:47:05 Unlock with Pin code 98139***



718-123-4567

Gateway Unlock

17:29:55 Unlock via network

Figure 5.3: Simple Interface & Operation Records. This image displays the user-friendly interface of the TT Lock app, showcasing the settings menu and a detailed log of unlock events, categorized by method (Bluetooth, Fingerprint, Password, Gateway).

6. MAINTENANCE

6.1 Battery Replacement

The smart lock is powered by 4 AAA batteries (not included). When the battery level is low, the lock will provide an alert. Replace all four batteries simultaneously for optimal performance.

6.2 External Power Supply

In the event of complete battery depletion, a micro USB port is located on the bottom of the outdoor assembly. You can connect a power bank or other micro USB power source to temporarily power the lock and gain entry.

7. TROUBLESHOOTING

- **Lock not responding:** Check battery levels. If batteries are depleted, use the external micro USB power supply or the physical key.

- **Fingerprint not recognized:** Ensure your finger is clean and dry. Re-register your fingerprint if issues persist.
- **App connection issues:** Ensure Bluetooth is enabled on your smartphone and you are within range of the lock. For remote access, verify the WiFi gateway is properly connected and configured.
- **Installation difficulties:** Refer to the installation video or consult a professional if you encounter significant challenges during installation, especially with drilling or door handing.

8. SPECIFICATIONS

Brand	Razuvious
Model Number	L8-4585Mortise
Lock Type	Mortise Lock
Special Feature	Fingerprint
Material	Stainless Steel
Color	Black
Finish Type	Brushed
Item Dimensions (L x W x H)	6.5 x 2 x 26 Centimeters
Item Weight	2.82 Kilograms
Control Method	App
Connectivity Protocol	Bluetooth
Power Source	4 AAA Batteries (not included)
Recommended Uses	Home security, office security, short term rentals, property management

9. WARRANTY AND SUPPORT

The Razuvious Smart Lock comes with a **1-year product warranty**. If you encounter any issues with your lock, please contact Razuvious customer support for assistance. The TT Lock app can be used for free indefinitely.