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

UJNIKM 3585B

UJNIKM Tuya WiFi Smart Door Lock (Model 3585B) User Manual

Your guide to installation, operation, and maintenance.

1. Introduction

Thank you for choosing the UJNIKM Tuya WiFi Smart Door Lock. This advanced biometric and digital keyless lock offers multiple unlocking methods, including fingerprint, password, IC card, physical key, and remote control via the Tuya WiFi App. Designed for durability and security, this lock is also waterproof, making it suitable for various door types. Please read this manual carefully before installation and use to ensure proper functionality and longevity of your smart lock.

2. Product Overview and Components

Familiarize yourself with the main parts of your UJNIKM Smart Door Lock.



Figure 1: Lock Components. This diagram illustrates the main components of the UJNIKM Smart Door Lock, including the touch keypad, swipe area, fingerprint reader, hidden keyhole, USB charging port, and battery box for 4x AA batteries.

- **Front Panel:** Contains the touch keypad, swipe area, fingerprint reader, and handle.
- **Rear Panel:** Houses the battery compartment, reset button, and interior handle.
- **Mortise Lock:** The internal locking mechanism that fits into the door.
- **Keys:** Physical override keys for emergency access.
- **IC Cards:** For card-based unlocking.
- **Mounting Hardware:** Screws and other accessories for installation.

3. Specifications

- **Fingerprint Capacity:** Up to 100 unique users.
- **Password Capacity:** Up to 256 unique users, 6-12 digits in length.
- **IC Card Capacity:** Up to 256 unique users.
- **Power Input:** DC 4.4V-8V (requires 4x AA batteries).

- **Low Power Alarm:** Activates when battery voltage drops below 4.8V.
- **Working Temperature:** -20°C to 65°C (-4°F to 149°F).
- **Working Humidity:** 15% to 95%.
- **Communication:** WiFi (Tuya App integration).
- **Waterproof Rating:** IP65.
- **Suitable Door Types:** Steel doors, wooden doors, brass doors, stainless steel doors, anti-theft doors.
- **Item Weight:** Approximately 50 grams (1.76 ounces).
- **Handle Direction:** Reversible.

4. Installation Guide

Proper installation is crucial for the lock's performance and security. Please follow these general steps. For detailed, step-by-step instructions, refer to the included installation template and hardware kit.

4.1 Pre-installation Check

Before beginning installation, ensure your door's dimensions are compatible with the lock. Pay close attention to the mortise size and door thickness.



Figure 2: Mortise and Lock Dimensions. This image provides detailed dimensions for the 3585 mortise lock (22x240mm) and the smart door lock handles, which are crucial for ensuring proper fit and installation on your door.

4.2 General Installation Steps

1. **Prepare the Door:** Use the provided template to mark and drill the necessary holes on your door. Ensure accuracy to avoid misalignment.
2. **Install the Mortise Lock:** Insert the mortise lock into the prepared cavity on the door edge and secure it with screws.
3. **Install Front and Rear Panels:** Connect the data cable from the front panel through the door to the rear panel. Mount both panels, ensuring the spindle is correctly inserted and the panels are aligned. Secure with mounting screws.
4. **Install Batteries:** Open the battery compartment on the rear panel and insert 4 new AA batteries, observing polarity.
5. **Test Functionality:** After installation, test all unlocking methods and ensure the handle operates smoothly.

Note: The handle direction is reversible. Adjust it according to your door's opening direction before final tightening.

5. Operating Instructions

Your UJNIKM Smart Door Lock offers multiple convenient ways to unlock your door.



Figure 3: Five Unlocking Ways. This visual guide demonstrates the five methods to unlock the UJNIKM Smart Door Lock: via Tuya App remote control, fingerprint, password, IC card, and physical key.

5.1 Tuya App Remote Control

1. **Download App:** Search for "Tuya Smart" or "Smart Life" in your mobile app store and install it.
2. **Register Account:** Create a new user account or log in if you already have one.
3. **Add Device:** Follow the in-app instructions to add your smart door lock. Ensure your phone and the lock are connected to the same 2.4GHz WiFi network during setup.
4. **Remote Unlock:** Once connected, you can remotely unlock the door, manage users, view access logs, and configure settings directly from the app.

5.2 Fingerprint Unlock

1. **Register Fingerprints:** Access the lock's administration menu (usually via a master password or the Tuya App) to add new fingerprints. Follow the voice prompts or app instructions to scan your finger multiple times

from different angles.

2. **Unlock:** Place your registered finger firmly on the fingerprint reader. The lock will unlock if the fingerprint is recognized.

5.3 Password Unlock

1. **Set Passwords:** Use the Tuya App or the lock's administration menu to set up user passwords (6-12 digits).
2. **Unlock:** Enter your registered password on the touch keypad, followed by the '#' key (or equivalent confirmation key).

5.4 IC Card Unlock

1. **Register IC Cards:** In the administration menu or Tuya App, select the option to add an IC card. Swipe the card over the designated swipe area on the lock.
2. **Unlock:** Swipe a registered IC card over the swipe area. The lock will unlock automatically.

5.5 Physical Key Unlock

1. **Locate Keyhole:** The physical keyhole is typically hidden for security. Refer to Figure 1 for its location.
2. **Unlock:** Insert the physical key into the keyhole and turn it to unlock the door. This method is primarily for emergency use, such as when batteries are completely drained.

6. Maintenance

6.1 Battery Replacement

The lock is powered by 4x AA batteries. When the battery voltage drops below 4.8V, the lock will issue a low power alarm. Replace all four batteries promptly to ensure continuous operation. The battery compartment is located on the rear panel of the lock.

6.2 Emergency Power

In case the batteries are completely drained and you cannot unlock the door, you can use a portable power bank to temporarily power the lock via the USB charging port (refer to Figure 1) and then use a registered fingerprint, password, or IC card to unlock.

6.3 Cleaning

To clean the lock, wipe it with a soft, dry cloth. Avoid using abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish or electronic components.

7. Troubleshooting

- **Lock not responding:** Check if the batteries are correctly installed and have sufficient charge. If the batteries are low, replace them or use emergency power.
- **Fingerprint not recognized:** Ensure your finger is clean and dry. Try placing your finger on the sensor from different angles. If issues persist, try re-registering your fingerprint.
- **Password not working:** Double-check that you are entering the correct password. Ensure the keypad is clean and responsive.
- **Tuya App connectivity issues:** Verify that your home WiFi network is active and the lock is within range. Ensure your phone's Bluetooth and WiFi are enabled. Try restarting the lock and your router.
- **Lock beeps continuously:** This may indicate a low battery warning or a system error. Replace batteries first. If the issue persists, consult the app for error codes or perform a factory reset (refer to app instructions).

8. Warranty and Support

UJNIKM is committed to providing high-quality products. For any technical assistance, warranty inquiries, or support needs, please contact UJNIKM customer service through your purchase platform or the contact information provided with your product packaging. Please have your model number (3585B) and purchase details ready when contacting support.

© 2023 UJNIKM. All rights reserved.

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/B0D9P56DN7

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