

Product user manual

B-001



Please read this manual
carefully and keep it properly.
For future reference.

Product introduction

This smart lock tag can be charged via a USB-C cable for Android devices.(Please fully charge it before first use.) The default password is 1234, and any fingerprint can unlock it. After registering your fingerprint, the factory settings will be deactivated.

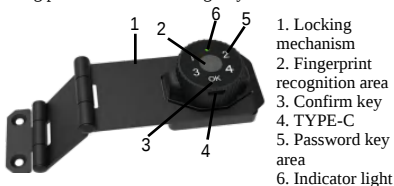
Fingerprint Version of Smart Lock Tag:

- Charging time per full charge: 3 hours
- Continuous battery life: Approximately 3 months
- Standby time: Approximately 3 months

Note: Actual battery performance may vary based on usage conditions.

Indicator Light Instructions:

- Green light: Fingerprint recognized successfully
- Red light: Fingerprint recognition failed
- Flashing red light: Low battery
- Flashing white light: Fingerprint recognition failed; long press to enter the emergency mode



Indicator light

Using three color indicators, different color indicators indicate different states of the equipment. See the following table for details:

	Indicator Light Status	Status
	Green light on	Unlocked successfully
	Red light on	Unlocking failed
	Red light stays on	Charging in progress
	Green light stays on	Fully charged

Note: When the battery is low, the touch fingerprint sensor will flash the red light for 5 seconds and make a beep sound to remind you to charge it.

Using the TUYA App

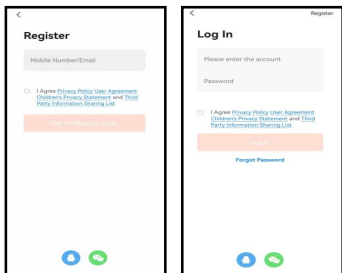
Instructions for using the tuya App

"Tuya Smart App" is an intelligent device management app provided by Tuya to end consumers. Through the "Doodle Smart App" " You can conveniently configure and control the smart home products you buy, configure the scenes and automation schemes you like, share your smart devices with family and friends, and enjoy the fun of smart home.App acquisition: Search for "Tuya Smart" in the mobile application market or "Apple Store", or scan the following QR code to download.

This document takes the Tuya Smart App as an example to explain the function of the App door lock panel in detail.

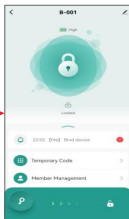
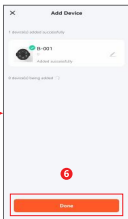


1. App registration and login



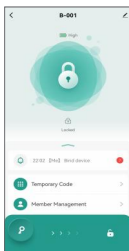
- (1) App registration: Choose log in an account without an app or log in with a SMS verification code.
- (2) Click "Create a new account" to enter the registration page of the account, and follow the prompts to obtain the SMS verification code and set the password.
- (3) If you already have an account, you can log in to the app by clicking "Log in with an existing account," and the login method supports password, verification code, social account, etc.

2. Add a Bluetooth door lock (you must first turn on your phone's Bluetooth and location function)



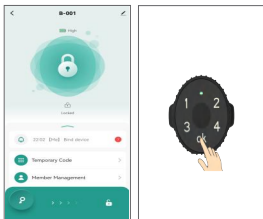
- (1) Click the "Add Device" icon on the App homepage.
- (2) Touch the fingerprint sensor to wake up, wait for the phone to scan the device and select "Add", press the "+" icon to add the device and complete it.
- (3) Wait for the device to be added, and the smart lock interface will appear, indicating that it has been successfully added.

3. Home page of the Bluetooth door lock panel



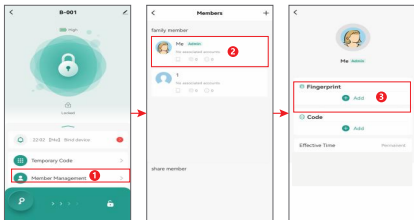
- (1) The top of the home page displays the device name and current battery status, and the bottom of the home page includes "door opening records," "temporary passwords," "member management," and "more settings."

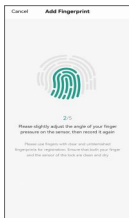
- (2) The Bluetooth connection status will be displayed in the center of the home page. If connected, you can swipe right to unlock and open the door lock directly.



(3) If Bluetooth is not connected, "Unable to connect Bluetooth" will be displayed (Bluetooth cannot be turned on directly through the App), and you need to touch the "OK" button in the bottom right corner first to wake up the lock and then connect Bluetooth.

4. Fingerprint management





⚠ As shown in the picture, when entering fingerprints to ensure that the 5 fingerprint areas are completely entered, the recognition flexibility will be increased by more than 99.9%!

- (1) The belly of the finger is used to make the entry, not the fingertip.
- (2) The same fingerprint needs to be scanned from multiple angles.
- (3) Multiple fingerprints can be scanned for the same user.
- (4) Please keep your finger clean, not too dry or too wet.

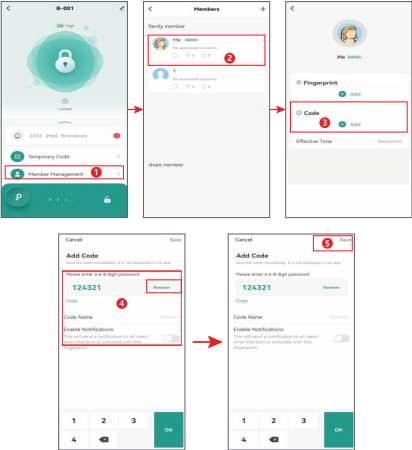
(1) Select the "Family Member" account with the corresponding permissions in the "Member Management" entry on the homepage (Note: the administrator

associated will have administrator permissions, and the ordinary member associated will only have ordinary user permissions).

(2) Click on the "Start Collection" blue light to enter the fingerprint collection interface. Press the fingerprint green light and release it. Each fingerprint needs to be collected 5 times. The indicator light will turn off, and the fingerprint collection is successful.

- (3) Through the Bluetooth connection of the App, the administrator can collect fingerprints for himself or other family members.
- (4) Fingerprint unlocking, green light when verification is successful, red light when verification fails.

5. Password management



(1) Select the "Family Member" account with the corresponding permission from the "Member Management" entry on the homepage.

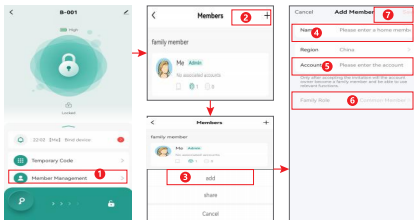
(Note: Associated administrators will be granted administrator privileges, while associated regular members only have regular user privileges.)

Administrator: Can enroll fingerprints and set passwords for other members.

Regular Member: Only has the permission to unlock the lock tag normally.

(2) Click "Add Password" and enter a 6-8 digit password (do not enter the same number or consecutive numbers, such as 00000 or 1234).

6. Member Management - Administrator Addition

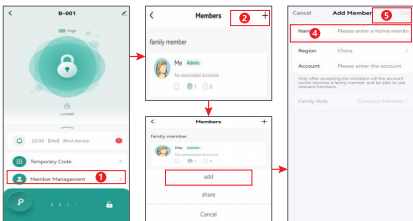


(1) Click the "+" button in the upper right corner of the "Member Management" entry, select "Add Member", enter the member name and doodle account, select the permissions, and click "Save" to add the administrator user. (Note: To add an administrator account, you must have already registered a Tuya account; otherwise, you will not be able to add it.)

(2) After the added account opens the mobile graffiti app, it will receive an invitation message, and after agreeing, it will have the management rights of the device.

(3) All key information added to this account will be defaulted to administrator permissions.

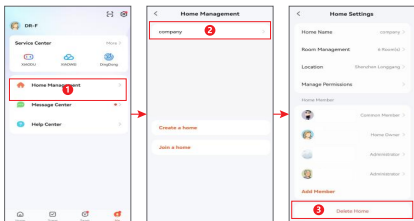
7. Member management - adding ordinary members



(1) Click the "+" button in the upper right corner of the "Member Management" entry, select "Add Member", enter the member name, do not enter the account number, and click "Save" to add a normal member user.

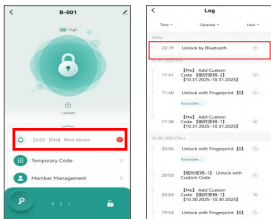
(2) All key information added to this account entry will be defaulted to ordinary user permissions.

8. Delete family members



(1) Click on "Family Management" in the bottom right corner of the App, select the family, and you can delete or change the usage rights of the added family members.

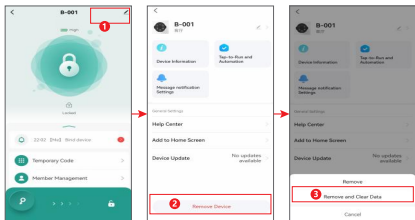
9. Door opening records



Click the icon to view the door opening record. (Note: When the door lock is connected to the mobile phone Bluetooth, the door opening record will be displayed in real time on the application;

Otherwise, the record will be cached on the local lock, waiting for the lock to connect to the phone's Bluetooth and open the door next time. (Note: This is the beginning of the translation, not the end.)

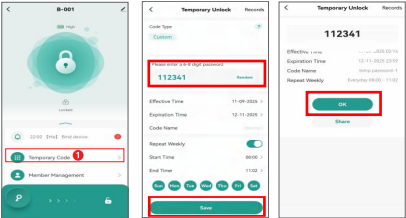
10. Restore to factory settings



Click the icon in the upper right corner of the main page to enter the interface and find it.
"Remove device", select "Unbind and clear data"

- 1) When the mobile phone App and the door lock are in a Bluetooth connection state, use the factory reset operation, all door opening methods on the local door lock will be cleared, the door lock will be restored to the default state at the factory, and other users can also match the door lock again through the App.
- 2) When the mobile phone is not in a Bluetooth connection state with the door lock, the factory reset operation on the mobile phone App will not affect the door opening data on the door lock. Other users can re-pair with the lock through the App, and all the original data on the lock will be invalid after re-pairing.

11. Temporary password



Connect Bluetooth, click temporary password, then click customize, preset temporary password, the temporary password set at this time is sent to the friend; the other party enters the password to open the lock; Generating a temporary password needs to be done before the lock, and cannot be done remotely directly.

12. Technical parameters

Fingerprint capacit	50 sets of fingerprints
Password capacity	100 groups
Power mode	lithium battery
APP	Tuya smart
Charging port	5V USB Type-C
Operating temperature	-10℃~50℃

FCC Caution:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

To maintain compliance with FCC 's RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.