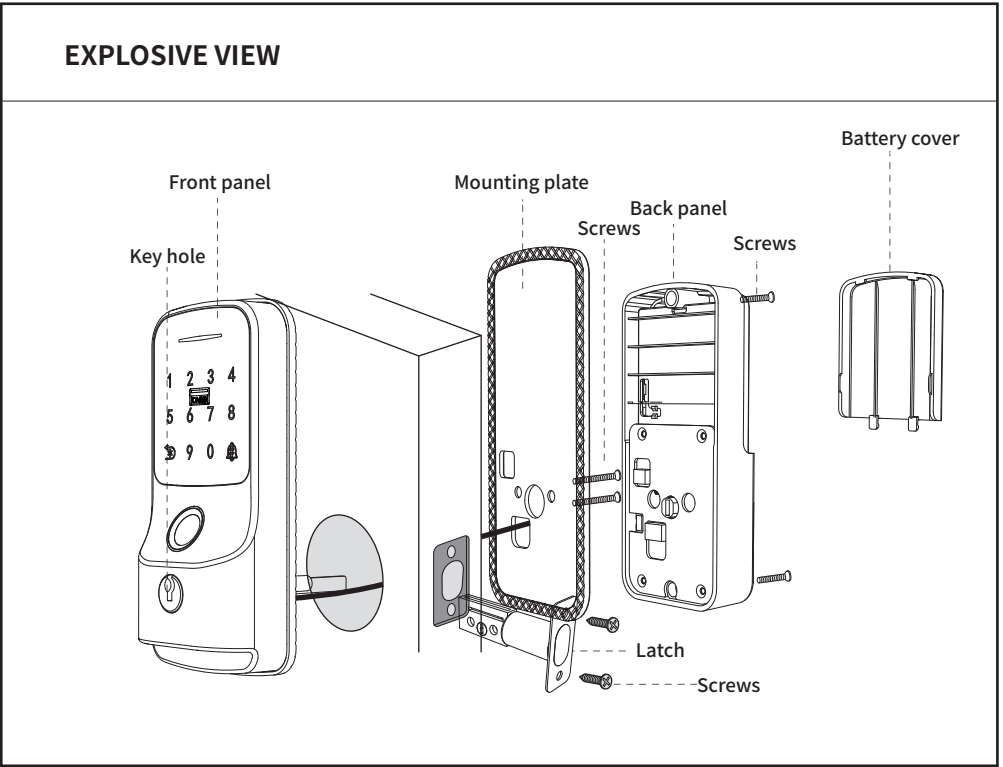
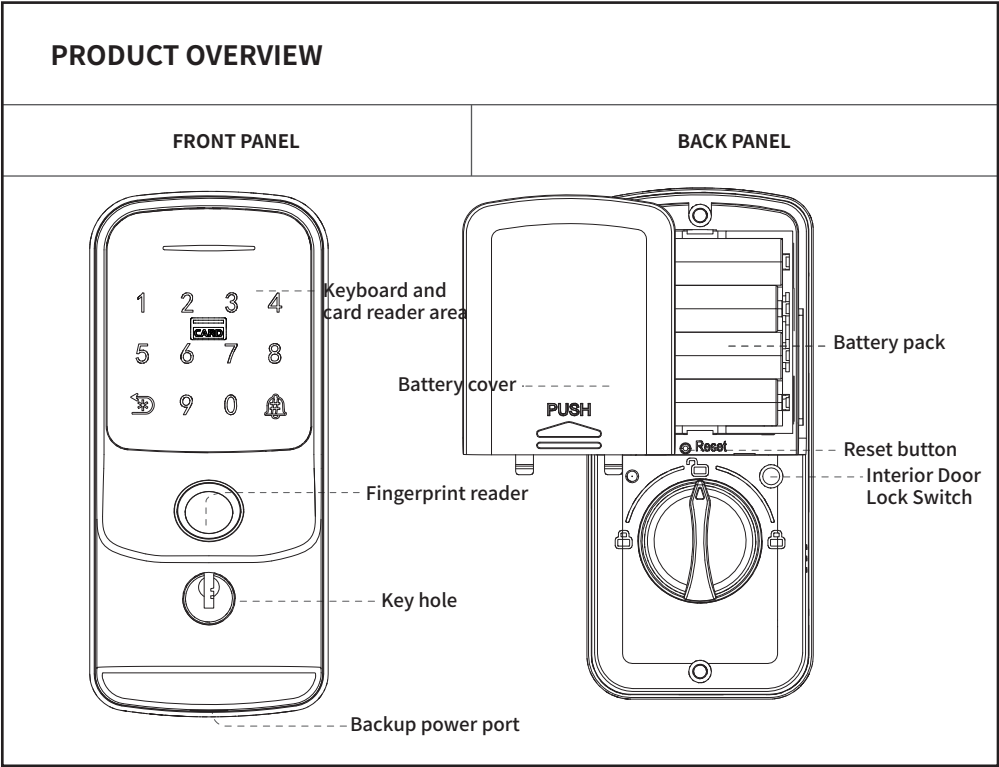




WHAT'S INCLUDED			
Latch and strike	Exterior Assembly	Interior Assembly	Screws
 Phillips head screw driver Note: No drill needed			



1

Adjust the back set of latch (if needed)

A

Hold the latch in front of the door hole, with the latch face flush against the door edge.

Please keep the arrow pointing upward.

B

If the latch holes are centered in the door hole, no adjustment is required, Proceed to step 2. If the latch holes are NOT centered, adjust latch. See "Latch Adjustment."

60mm(2-3/8in) 70mm(2-3/4in)

C

Latch adjustment (only if needed)

Rotate clockwise 180°

70mm(2-3/4in)

2

Install latch

A

outside

B

outside

Note:

The pin holes must remain vertical

3

Install according to the door's opening direction.

A

Left-opening door

Rotate the square steel rod clockwise until it is fully tightened. Then install the lock onto the door as shown in the figure on the right.

B

Right-opening door

Rotate the square steel rod counterclockwise until it is fully tightened. Then install the lock onto the door as shown in the right diagram.

4

Install front panel and interior mounting plate

A

outside

Cable bypassing the Latch

Note: Please install with the latch bar vertical and with the latch in the unlocked position.

B

inside

Select the appropriate screws for installation.

5

Connect wire connector and install back panel

A

inside

Note: Before installation, ensure the triangle on the knob is always aligned with the center unlock icon, as shown in the illustration.

B

inside

C

inside

D

inside

6

Install 4 AA batteries and battery cover

A

inside

B

inside

C

inside

7

Insert the key and test the installation(The door must be open)

lock up

unlock

8

Door Opening Direction Setting(The door must be open)

Touch to wake up the numeric keypad
Press 1 + #
Enter "123456a"

1.Administrator settings
2.User settings
3.System settings
4.Restore factory settings

Press 3

1. Volume Settings
2. Unlock Mode
3. Language Settings
4. Door Opening Direction
5. Door Magnetic Switch
6. Auto-Lock

Press 4

Automatically exit the menu upon successful self-learning

Install our lock on top (only if needed)

Install our lock on top

If you have a deadbolt lock on top, please move the deadbolt lock to the bottom and install our lock on top to avoid installation issues.

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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

Smart lock User Guide

General description:

1. Basic descriptions

1) Press and hold the “Reset Button” until you hear the voice prompt, then press “#” to confirm;

2) Administrator information: manage fingerprint/password/IC card;

3) Unlock information: including Administrators and regular users;

4) Touch the “*” key: Clear the entered password keys (Back key);

5) Touch the “#” key: it is the confirmation key;

6) Touch the keys "1"+"#": to enter the settings;

2. Initial state

The initial management password is 123456 (“#”it is the confirmation key) , and any fingerprint, password, or card can unlock the door lock.

First add administrator information (fingerprint, password, IC card), then add regular users.

3. Language settings

After power-on, if language switching is required, input the following in the initialization state:

88991#	English
88992#	Chinese
88993#	Spanish
88994#	Portugal
88995#	Indonesia
88996#	Vietnamese
88997#	Arabic
88998#	Russian

Detailed operating instructions:

4. Administrator settings

◆Touch to wake up the numeric keypad Press the "1"+"#" key, and it will prompt "Please enter administrator information,";

Note: The factory default administrator information are “123456#”, where “#” is the confirmation key. (If already connected to the Tuya app, the administrator information are those set within the Tuya app (see Figure 4 Figure 5 Figure 6).)

◆After successful verification by the administrator, enter the system menu

4.1 Add administrator:

Press 1 + #

1.Administrator settings

2.User settings

3.System settings

4.Restore factory settings

Press 1

1.Add Administrator

2.Delete Administrator

3.Network settings

Press 1

Enter fingerprint(5 times)
/ password(6-10 digits)+#, 2 times/ IC card(1 times)

Note: After input is complete, the system will announce the current administrator ID. The prompt “Enter administrator information” indicates you may choose to continue adding new administrator details or press the “*” key to return to the previous menu. If no action is taken within 15 seconds, the system will automatically exit setup mode.

4.2 Delete administrator

Press 1 + #

1.Administrator settings

2.User settings

3.System settings

4.Restore factory settings

Press 1

1.Add Administrator

2.Delete Administrator

3.Network settings

Press 2

Please enter the number to be deleted*** + #
(for example 002#)

Operation successful

Note: The currently logged-in administrator cannot be deleted.

About network setting, please read item 8 below

5. Ordinary user settings

5.1 Add ordinary users

Press 1 + #

1.Administrator settings

2.User settings

3.System settings

4.Restore factory settings

Press 2

1.Add ordinary users

2.Delete regular users

Press 1

Please enter user information.

Press 1

Enter fingerprint(5 times)
/ password(6-10 digits)+#, 2 times/ IC card(1 times)

Note: After input is complete, the system will announce the current user ID. The prompt “Enter user information” indicates you may choose to add new user information or press the “*” key to return to the previous menu. If no action is taken within 15 seconds, the system will automatically exit setup mode.

5.2 Delete regular users

Press 1 + #

1.Administrator settings

2.User settings

3.System settings

4.Restore factory settings

Press 2

1.Add ordinary users

2.Delete regular users

Press 2

1.Delete a single user

2.Delete all users

Press 1

Please enter the number.
*** + # (for example 002#)

Press # to confirm,
press “*” to cancel.

6. System settings

6.1 Volume setting

Press 1 + #

1.Administrator settings

2.User settings

3.System settings

4.Restore factory settings

Press 3

1. Volume Settings

2. Unlock Mode

3. Language Settings

4. Door Opening Direction

5. Door Magnetic Switch

6. Auto-Lock

Press 1

1. Low Volume

2. Medium Volume

3. High Volume

4. Mute

6.2 Unlock Mode

Press 1 + #

1.Administrator settings

2.User settings

3.System settings

4.Restore factory settings

Press 3

1. Volume Settings

2. Unlock Mode

3. Language Settings

4. Door Opening Direction

5. Door Magnetic Switch

6. Auto-Lock

Press 2

1. Single Unlock

2. Combination Unlock

Combination Unlock: Administrators can unlock using one unlock method, while regular users must unlock using two user unlock methods.

6.3 Language Settings

Press 1 + #

1.Administrator settings

2.User settings

3.System settings

4.Restore factory settings

Press 3

1. Volume Settings

2. Unlock Mode

3. Language Settings

4. Door Opening Direction

5. Door Magnetic Switch

6. Auto-Lock

Press 3

1. English 2. Chinese

3. Spanish 4. Portuguese

5. Indonesian 6. Vietnamese

7. Arabic 8. Russian

6.4 Door Magnetic Switch

Press 1 + #

1.Administrator settings

2.User settings

3.System settings

4.Restore factory settings

Press 3

1. Volume Settings

2. Unlock Mode

3. Language Settings

4. Door Opening Direction

5. Door Magnetic Switch

6. Auto-Lock

Press 5

1 Turn On

2 Turn Off

6.5 Auto-lock

Press 1 + #

1.Administrator settings

2.User settings

3.System settings

4.Restore factory settings

Press 3

1. Volume Settings

2. Unlock Mode

3. Language Settings

4. Door Opening Direction

5. Door Magnetic Switch

6. Auto-Lock

Press 6

1.5 seconds 2.10 seconds

3.15 seconds 4.30 seconds

5.60 seconds

1 Turn On

2 Turn Off

7. Restore factory settings

Method 1: Quick Initialization via the “Reset” Button

◆ Press and hold the 'Reset' button until prompted by the voice, then follow the instructions. Press “#” to confirm.The lock will issue a "initialization successful" prompt; All data will be cleared (except for the opening direction), and the system will automatically restart.

◆ After initialization, any fingerprint, card, or password can unlock the lock.

Method 2: Enter the settings menu operation

The voice navigation is as follows:

1+#, admin info, #

1.Administrator settings

2.Ordinary user settings

3.System settings

4.Restore factory settings

Press 4

Confirm to restore factory settings?
(Cancel) # (Confirm)

Press #

◆ Use the "1"+"#" keys to verify that the administrator has passed, and then enter the settings main menu;

◆ Press the number key "4", select "Restore factory settings", press the "#" key to confirm, and the system will restore factory settings. After completion, it will automatically restart.

Note: After restoring factory settings, all data will be erased(except door opening direction).

8. APP Connection Setting

① Scan the QR code to download TUYA APP

② After downloading, please register and log in your account first.

③ Before adding devices, you must first add an administrator. If one has already been added, proceed to the next step; if not, refer to the diagram in Section 4.1.

④ Open the Tuya APP, click on the "+" in the upper right corner, and select "Add Device", as shown in Figure 1.

Operate on the lock as shown in the following figure:

Press 1 + #

1.Administrator settings

2.User settings

3.System settings

4.Restore factory settings

Press 1

1.Add Administrator

2.Delete Administrator

3.Network settings

Press 3

Please open the app to configure your network settings.



⑤as shown in Figure 2, and then click the lock icon to pair.

⑥wait for 1-3 minutes during the connection, and click "Finish" when the connection is successful as shown in Figure 3.

Figure 1

Figure 2

Figure 3

Set Administrator Information in the App

Click Member Management(Fig. 4) , Click “Me”(Fig. 5) , Select your preferred door opening method based on your needs(Fig. 6) .

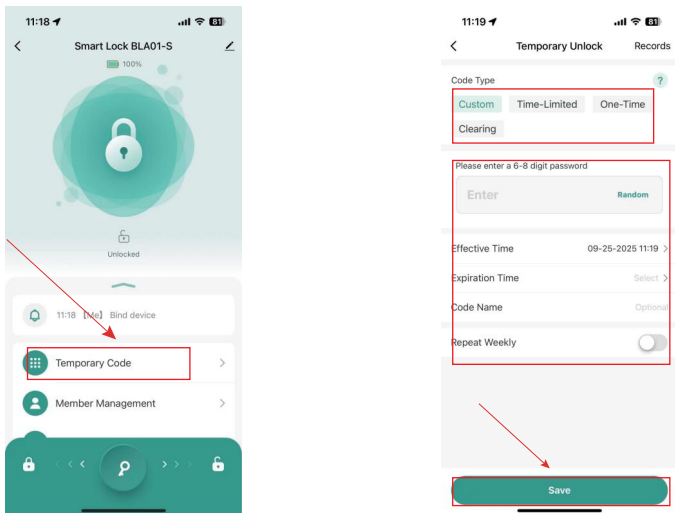
Figure 4

Figure 5

Figure 6

Figure 4: Swipe left on the key icon to lock, swipe right on the key icon to unlock.

Temporary Password



Set a temporary password according to your needs

Custom passwords must be added and removed within the lock’s Bluetooth range for the settings to take effect. However, adding “time-limited” and “one-time” passwords can be configured to take effect outside the lock’s Bluetooth range.

15:53

Temporary Unlock

Records

Code Type

Custom

Time-Limited

One-Time

Clearing

Clearing Type

Clear All >

Code Name

Custom

Validity period: 24 hours. Once entered on the lock, all valid time-limited codes are expired.

Get Code

16:18

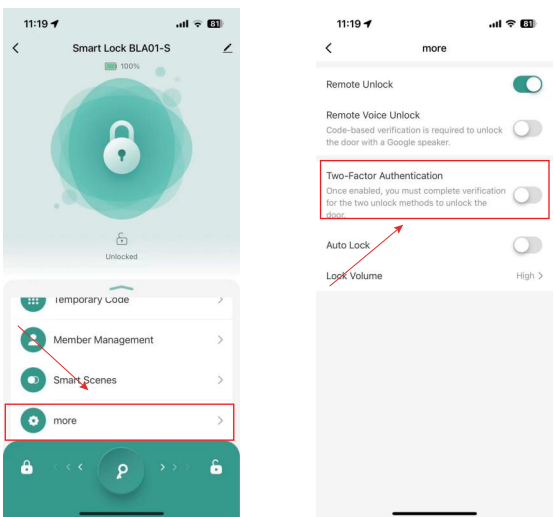
Records

Temp password-1

15:53-16:18 (15:53-16:18 15:18)

Invalid

“Clear” only removes previously used “time-limited” passwords and does not include “custom” passwords. To clear “custom” passwords, click ‘History’ in the upper-right corner. Within “History,” you can clear “custom” passwords.



Two-Factor Authentication: Administrators can unlock using one unlock method, while regular users must unlock using two user unlock methods.

9. Function Introduction

(1) After five consecutive incorrect password entries, the system will lock for 1 minute and 30 seconds.

(2) Password anti spying function: input "XXX correct password XXX", then add some irrelevant codes before and after the password, and press “#” key to confirm that the password must be included in the input content, and the password must be at least 6 digits;

(3) When the voltage is lower than 4.6V, the system will automatically prompt "insufficient power" every time the lock is unlocked;

(4) When the internal battery is exhausted and the door cannot be opened, 5V USB power supply can be used for emergency door opening.

(5) Press # directly to trigger the doorbell.

10. Product parameters

Content

Index

Capacity

Fingerprint + PIN + IC card
(up to 200 units)

Fingerprint

Up to 100 units

Length of the placeholder password

≤16 bits

Low Voltage Alarm

4.8V ±0.2V

Static current	≤100uA
Dynamic current	>250mA
Power supply voltage	6V
Emergency Power Supply	5VDC
Operating Temperature	-25℃~70℃
Operating Humidity	20%-90%RH
Quick Lock	* Key