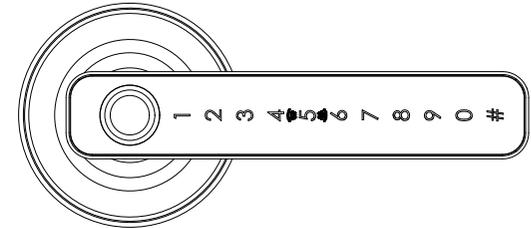


User Manual-Smart Digital Lock

TUYA BLE PRO VERSION



Scan QR code below to download the APP



Search Google Play or APPLE Store with TUYASMART



IC Card



Password



Manual Key



APP



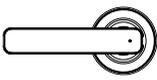
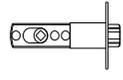
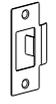
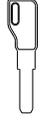
Fingerprint

Smart your life!

Version 1.0 H168TYBLE Edition 2022

1 PACKING ACCESSORIES

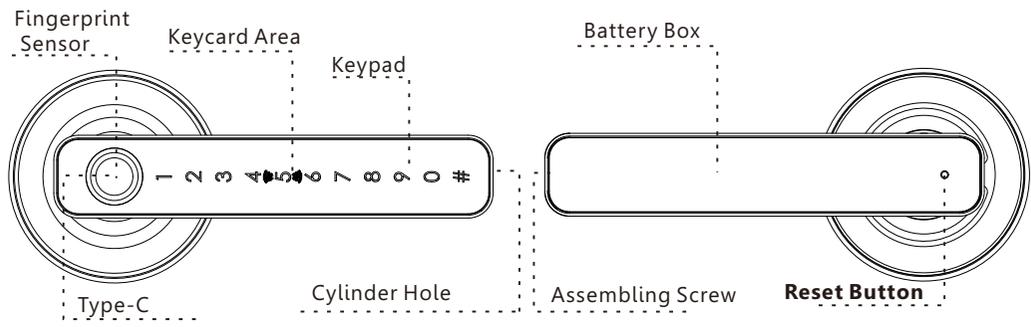
Please check the packing box and accessories when you got the lock in hand.

a 	b 	c 	d 	e 		
1 Pcs Front Panel	1 Pcs Back Panel	1 Pcs Mortise	1 Pcs Strike Plate	1 Pcs Strike Box		
Door Thickness Quantity	f 	g 	h 	i 	j 	
	35-45mm	M4x35:2	M3x6:1	M4xM5x40:2		4x20:4
	45-55mm	M4x45:2	M3x6:1	M4xM5x40:2		4x20:4
					k 	
				2 Pcs Manual Key	2 Pcs Tag Card	

2 PRODUCT SPECIFICATION

Front Panel

Back Panel



TO OPEN AND CLOSE

Enter the valid password and confirm with # button or press the finger or touch valid IC card to the keycard area to unlock the door, the lock will be locked after 5 seconds automatically(closed).
Manual key: You can insert the manual key and turn and press handle to unlock the door.

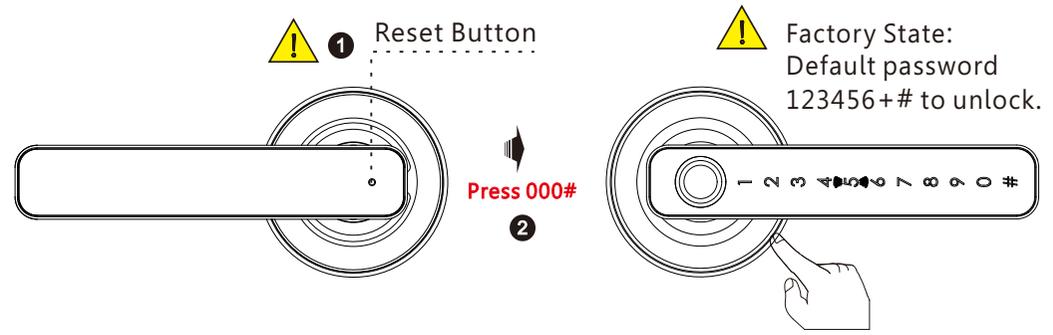
3 SYSTEM INTRODUCTION

Material	Aluminum Alloy,Zinc Alloy,ABS,Arcylic
Available Color	Black/Satin Nickel
Door Thickness	35-55mm
Communication	BLE5.0
Support OS	iOS 7.0 or above, Android 4.4 or above
Battery Life	7000 times normal unlock(10-12 months)
Power Supply	DC6V:4pcs AAA alkaline batteries
Static Current	<50uA
Dynamic Current	<200mA
Unlock Way	Fingerprint,password,IC card,APP,manual key
Unlock Time	1~1.5 seconds
Working Temperature	-20~50 degree
Working Humidity	10%~95%
Factory Password	Factory password:123456,after configuration,it will be invalid
Available Mortise	60-70 adjustable single latch, 5572/6072/4585/6085 mortise etc
Virtual Password	Available
User Capacity	Password:50; Fingerprint: 50; IC card: 50;

4 RESET TO FACTORY STATE

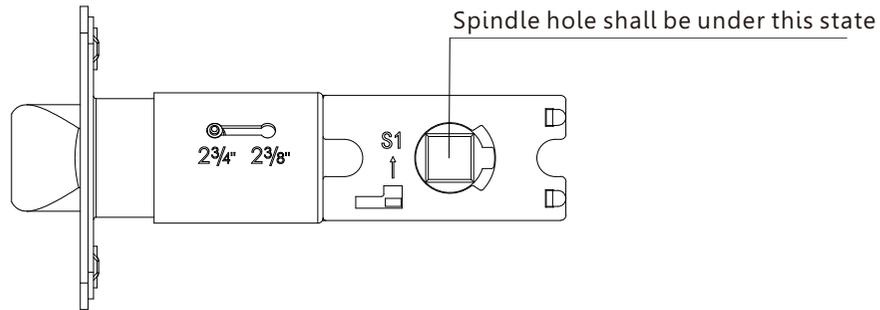
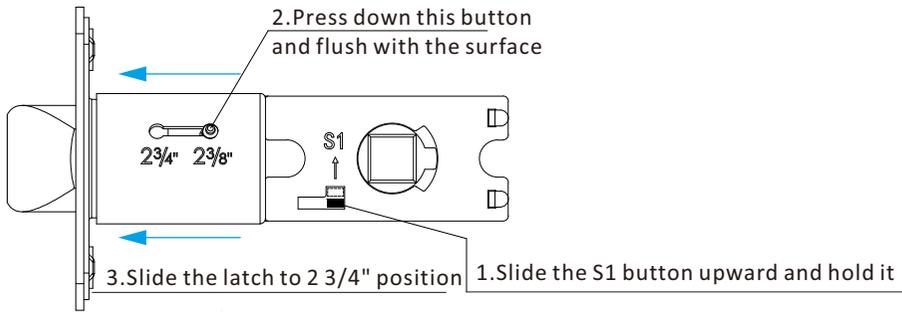
ATTENTION

There is one Reset button on the back of rear panel. you can long press this button for 5 seconds with # button flash and then keypad is activated, then enter: **000#**, with sound tips to confirmation the initialization is successful. Then the lock is under factory state, the default master password is: 123456 you can open the door with default password or any fingerprint.

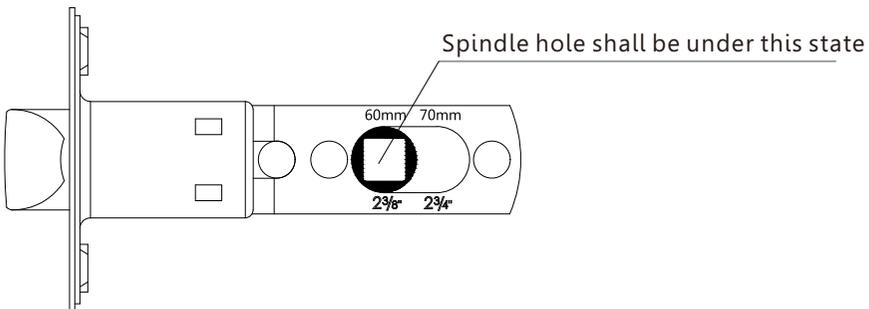
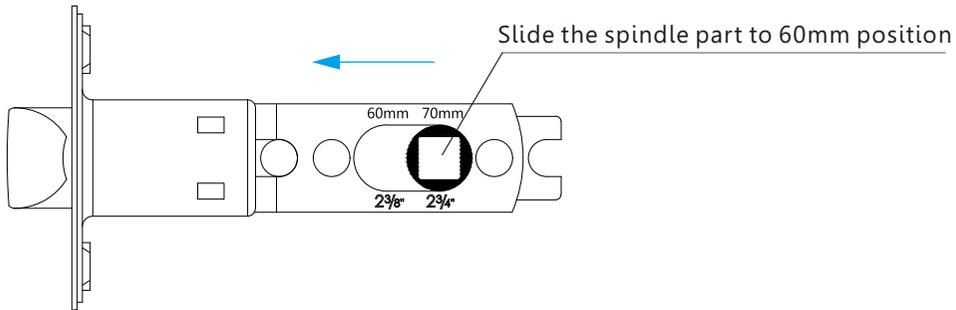


5 Adjust Latch Bolt upon Backset

5.1 Adjust from 60mm(2 3/8") to 70mm(2 3/4") (ANSI Grade 2 Version)



5.2 Adjust from 70mm(2 3/4") to 60mm(2 3/8") (Standard Single Latch)

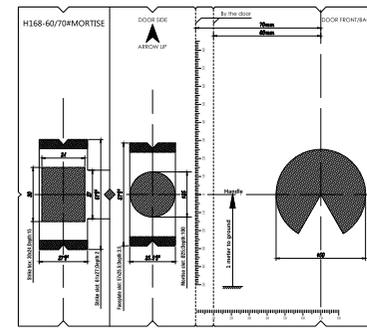


6 PREPARING TO INSTALL

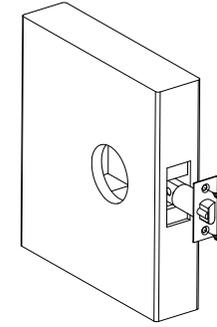
6.1 Line Drawing

Draw a horizontal center line inside and outside the door at 1 meter from the ground. Fold the hole template, make the handle center line align at the door horizontal center line, then draw out the hole lines at front and side.

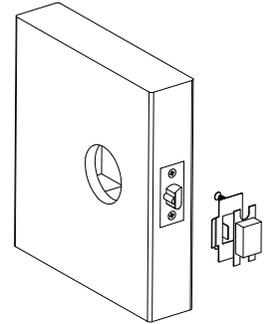
Drawing Center Line



Drill Hole with Template
Step 1

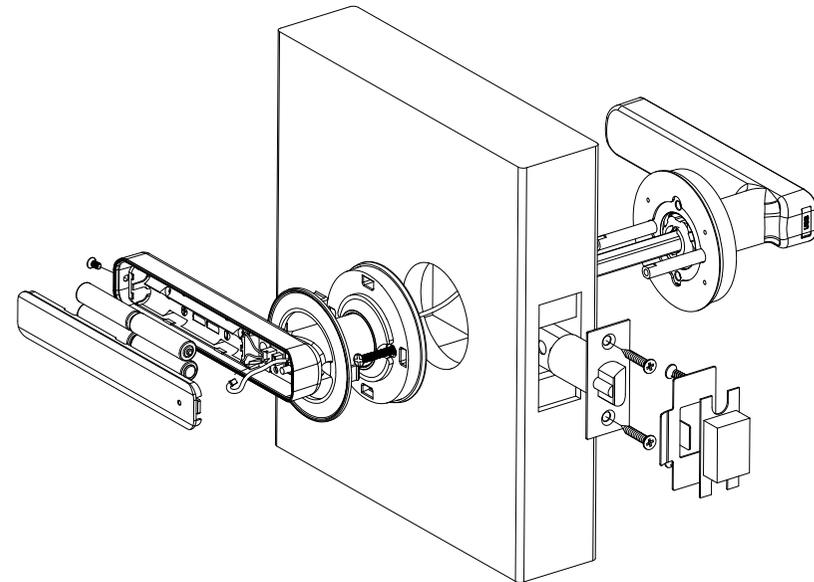


Test with Mortise
Step 2



Drill hole for Strike
Step 3

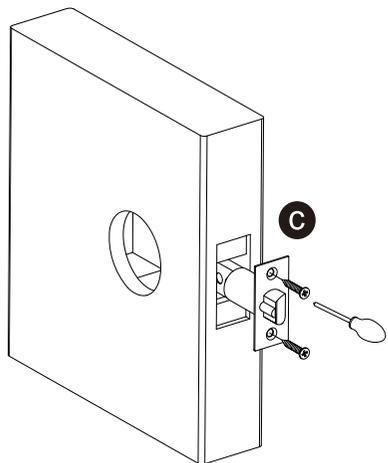
6.2 Installation View



7 INSTALLATION STEPS

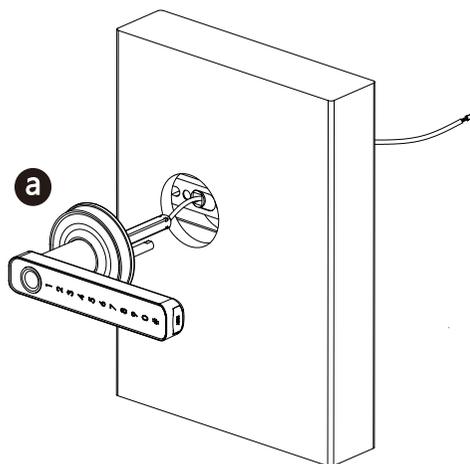
7.1 Assemble the Mortise

Assemble the mortise(c) into the slot which is drilled according to the template.



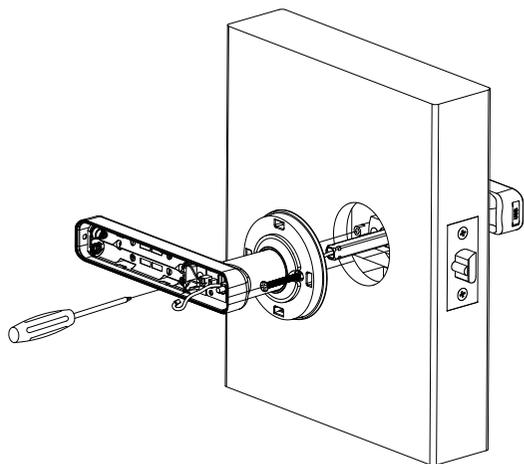
7.2 Assemble the Front Panel

Cross the cable through the latch hole with the spindle latch.



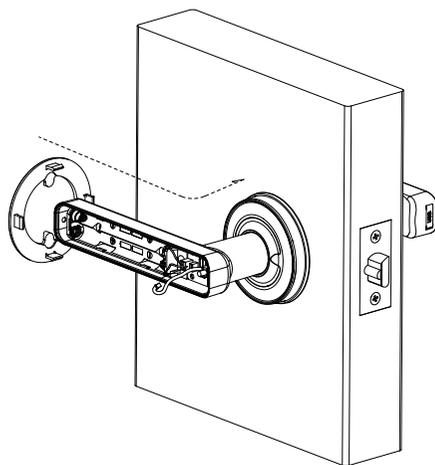
7.3 Connect the Cable

Connect the cable with the PCB board on the back handle.



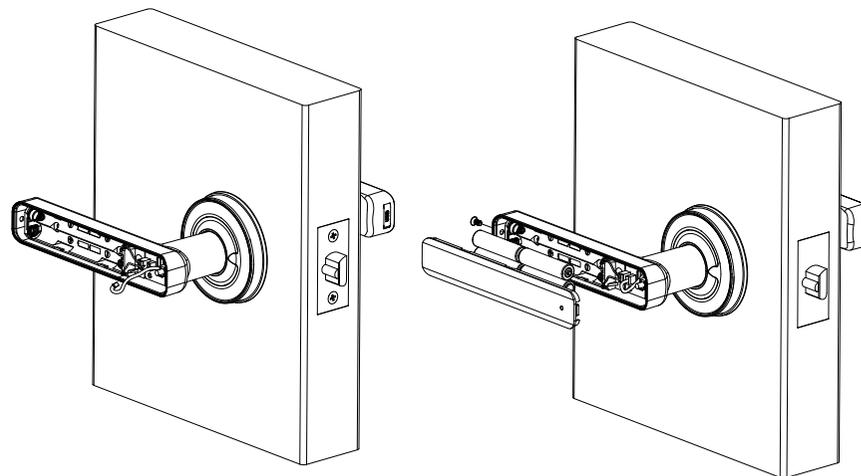
7.4 Fix the Rosette

Cross the plastic cover from the handle and buckle with the rosette.



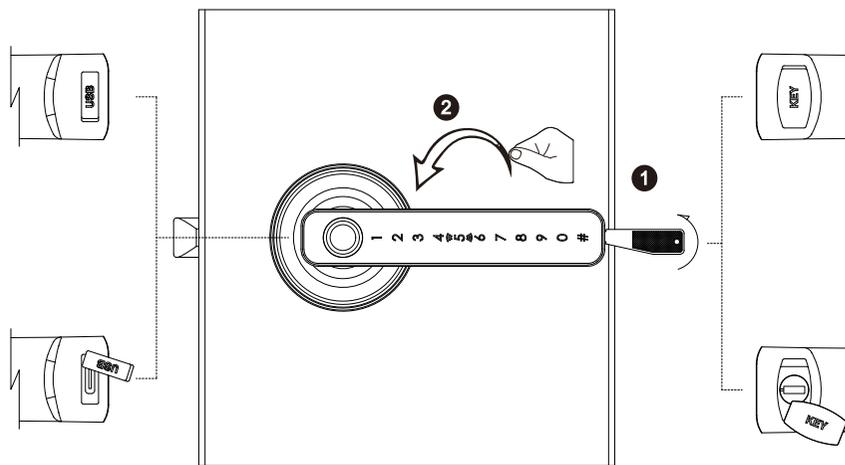
7.5 Assemble the Battery Box

Put 4pcs AAA alkaline batteries and fix the battery box cover.



7.6 Adjust the Lock Panel

After finishing installation, please adjust the position of the lock panel or the screws whether it is too tight. Test with password: 123456, confirm with # and turn the manual key and then press the handle to open.

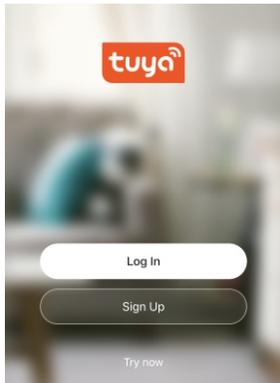


8.Tuya APP Settings

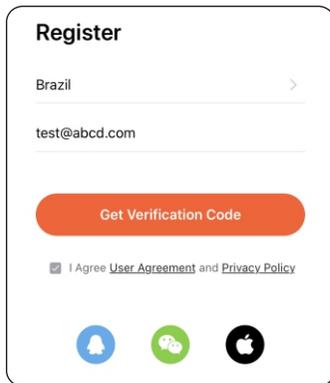
Please download the Tuya smart or Smart life on Apple store or Google play. also you can scan the QR code below to download the APP directly.



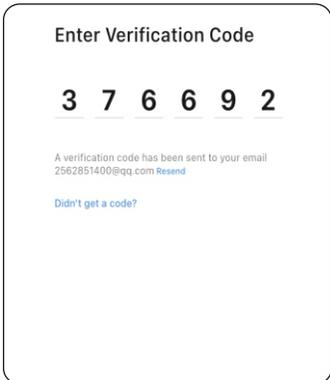
8.1 Please register one account with your E-mail or mobile number.



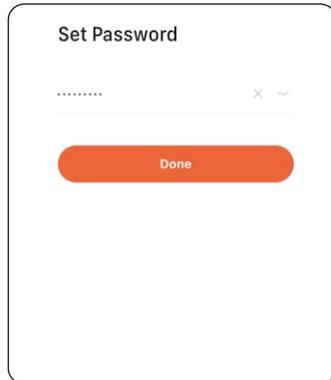
8.1.1 Sign Up



8.1.2 Enter mobile or mail
Get Verification Code



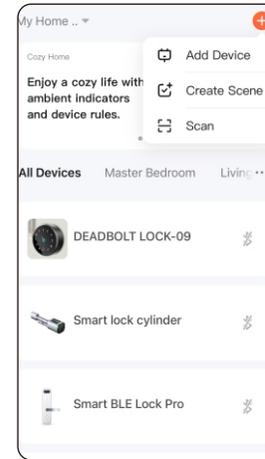
8.1.3 Enter the code sent
to your mail or mobile



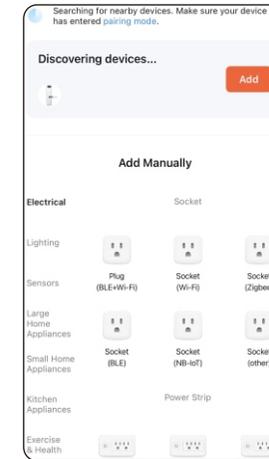
8.1.4 Set password and login

8.2 Intelligent Configuration

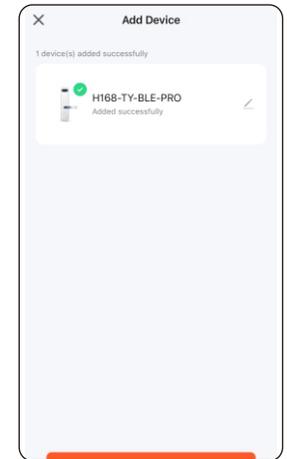
Please run the Tuya smart APP and click "Add Device" on the right top position for auto scan:



Step 1
Add Device



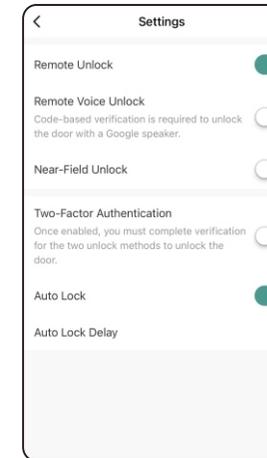
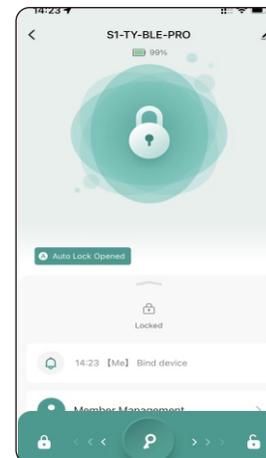
Step 2
Activate the lock
Click "Add"



Step 3
Done

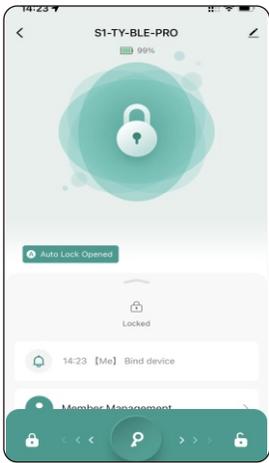
8.3 Function Description

Under Tuya smart APP interface, you can see the features for the smart locks, such as Member /unlock records and settings etc. Also you can slide the bar to unlock the door directly.

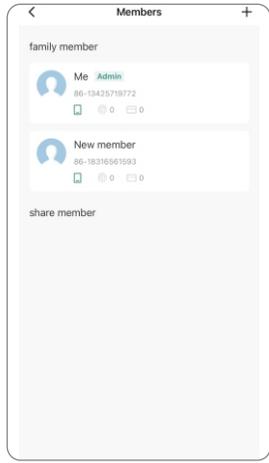


8.4 Add User Fingerprint

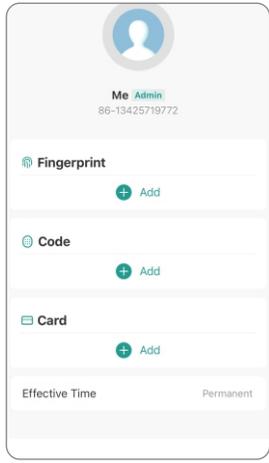
Under Tuya smart APP interface, you can click the “Member Management” and add the fingerprint.



Step1: Select Member



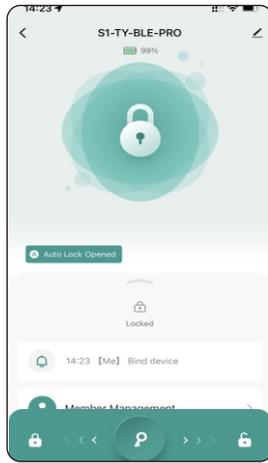
Step2 Click Add button under Fingerprint option



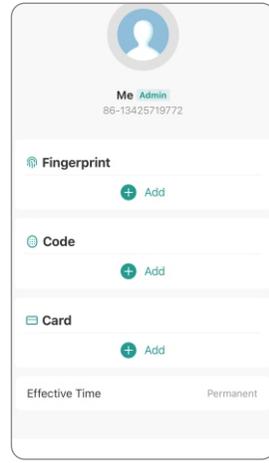
Step3: Click Add under the fingerprint option

8.5 Delete User Fingerprint

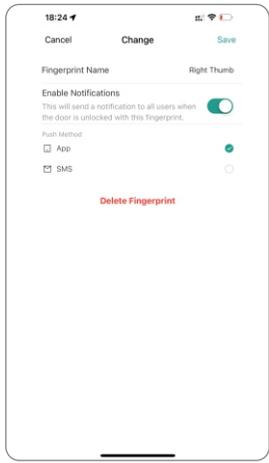
Under Tuya smart APP setting, you can click the “Member Management” and delete it with below operations.



Step1: Select Member



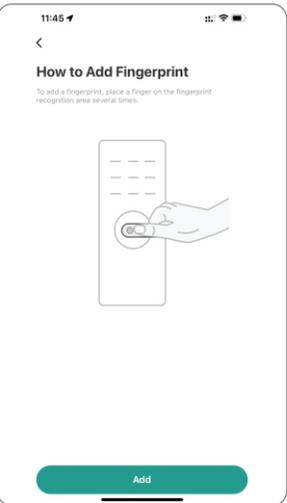
Step2 Choose Fingerprint name



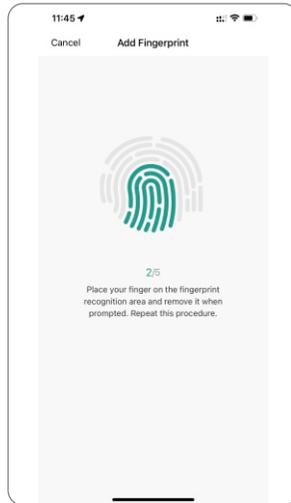
Step2 Delete User Fingerprint

8.6 Add User Password

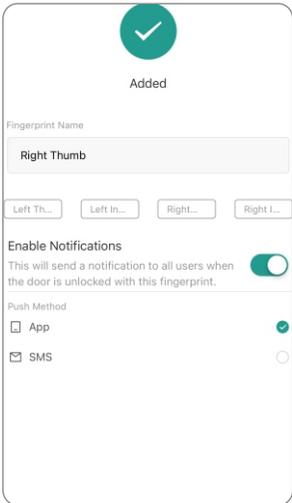
Under Tuya smart APP interface, you can click the “Member Management” and add the user password .



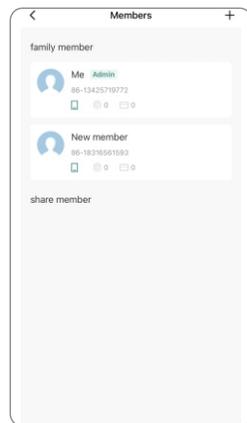
Step3: Start Capturing



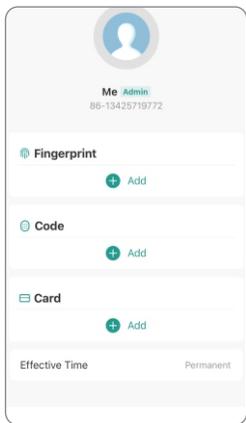
Step 4: Press finger 5 Times



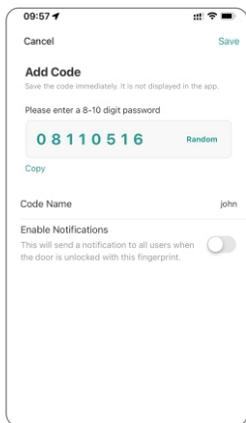
Step 5: Done and name it



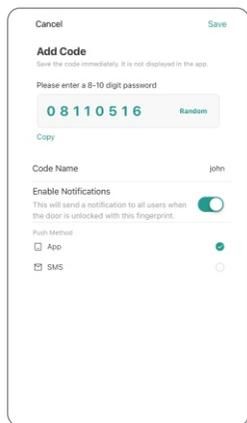
Step1: Select Member



Step2: Click Add under Code option



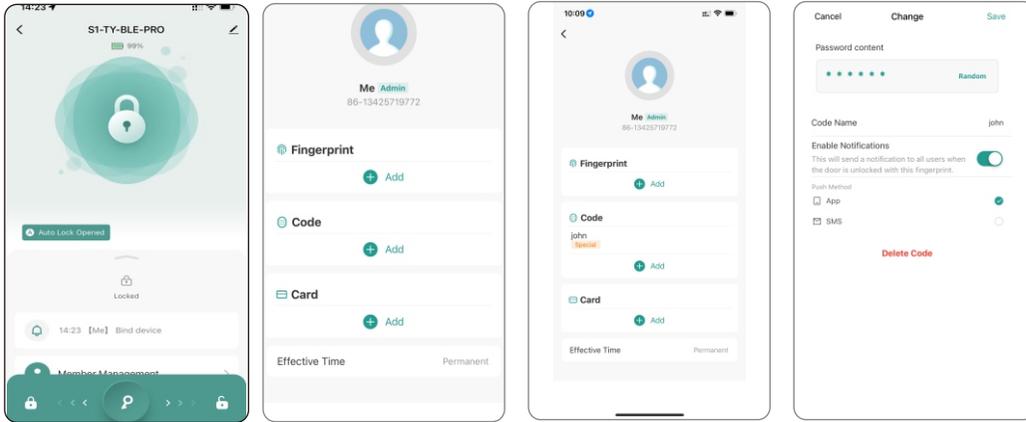
Step3: Click Random and name the user name



Step4: Save&Done

8.7 Delete User Password

Under Tuya smart APP setting, you can click the code name and delete it with below operation.



Step1:
Select Member

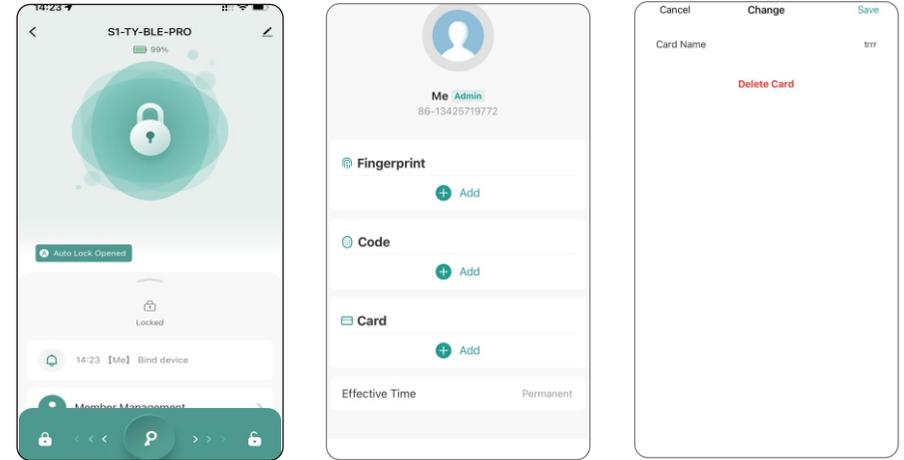
Step2 Choose
Code

Step3 Click
Code name

Step4 Delete
Code user

8.9 Delete User Card

Under Tuya smart APP setting, you can click the user card name and delete it with below operation.



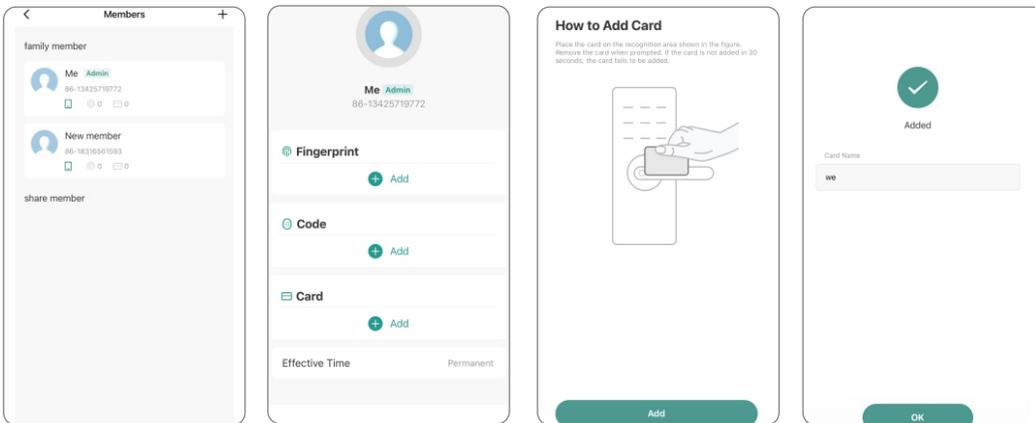
Step1:
Select Member

Step2 Choose
Card name

Step3 Delete
User Card

8.8 Add User Card

Under Tuya smart APP interface, you can click the “**Member Management**” and add the user card .



Step1:
Select Member

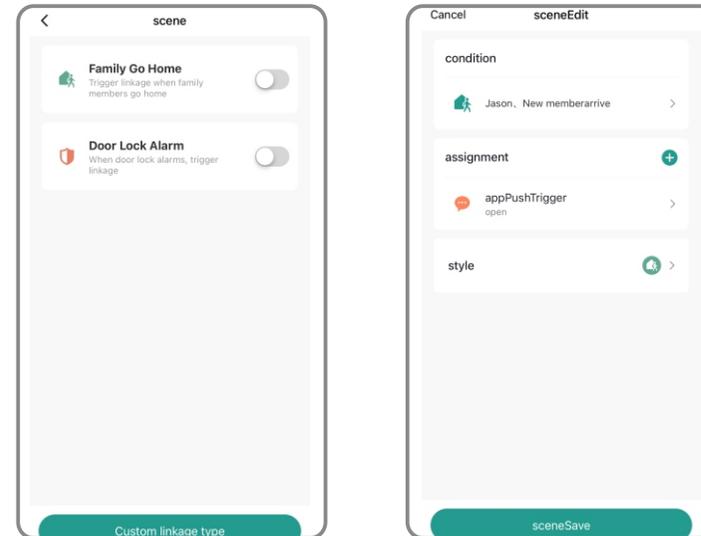
Step2:
Click Add under
Card option

Step3:
Tap Card on the lock
induction area

Step4:
Done

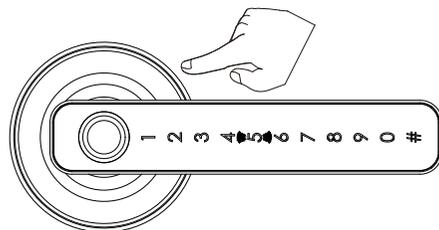
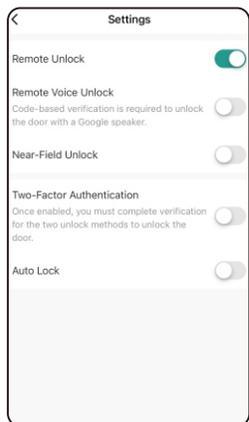
8.10 Smart Linkage and Settings

Under the Tuya APP, you can click the “**Smart Scenes**” for more scene and more options for the features upon the using condition.



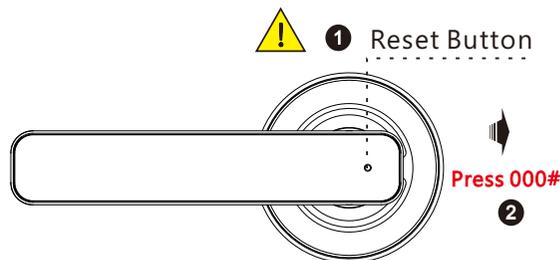
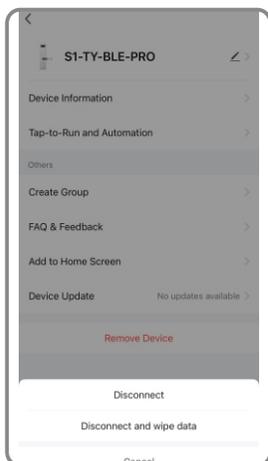
8.11 Passage Mode

Under Tuya smart APP setting, you can disable "Auto lock", then you can unlock the lock one time with fingerprint or valid card, the lock will be under the lock will be in always open state, you can enable the "Auto Lock" and cancel this passage mode or unlock one time to cancel this function.



9. Reset the Lock

Under Tuya smart APP setting, you can click the "Remove Device" and choose the "Disconnect and Wipe Data" to reset the lock, then the lock will be set to factory state, you can use any fingerprint to unlock the lock, also the other user can add the lock on their mobile APP; Or you can hardware reset the lock, please refer page 2 .



10. Troubleshoot and Solution(FAQ)

Question 1: Can I unlock the door with my fingerprint at first time?

Answer: After you finish the installation and power on the lock with 4pcs AAA alkaline battery and you can press any fingerprint to unlock the door, to ensure you can access the door before you configure the lock with mobile APP.

Question 2: what kind of battery shall we use?

Answer: This lock is highly recommended to be powered on by 4pcs AAA alkaline battery, do not use any other batteries or other Zn/Mn batteries!

Question 3: is the lock auto locked?

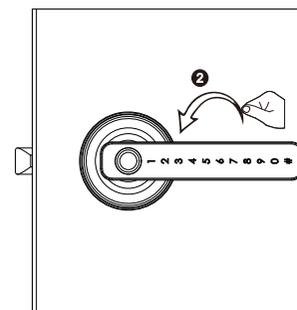
Answer: After you unlock the door one time, the door will be locked after 5 seconds

Question 4: I bought one lock for my friend, how can he add the lock with his mobile?

Answer: Please remove this device from your mobile App you can click the "Remove Device" and choose the "Disconnect and Wipe Data" to reset the lock, or refer page 15 for more options.

Question 5: I insert the manual key and turn but I can not unlock the door.

Answer: Please insert the manual key and press the handle to unlock the door, refer the photo below:



⚠ Notice after you insert the key into the key hole and turn clockwise, you shall press the handle to unlock the door but not to use the key to unlock the door directly.

Question 6: is it available to remote unlock my door?

Answer: One extra gateway is required for remote unlock, please turn to our sale service line, after configuration, you can press the icon on the app to remote unlock

