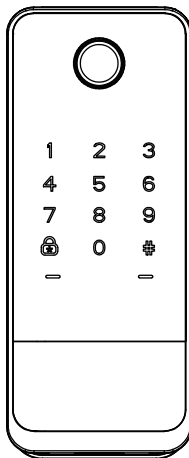


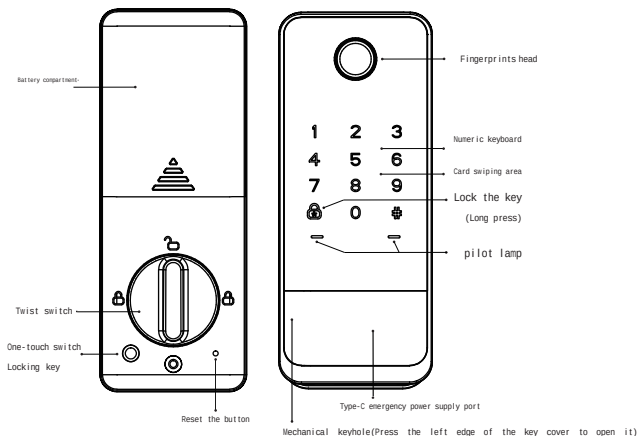
# SMART LOCK C2

## Usermanual



# product presentation

SMART LOCK C2 is an intelligent door lock that supports fingerprint, password, mechanical key, mobile phone Bluetooth, induction card and other lock opening methods; the door lock has been connected to the Tuya APP, which can be combined with other Tuya devices to achieve more scene linkage.



## essential parameter

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Product name: SMART LOCK C2

product model : C2

Access platform: Tuya Smart APP/Smart Life APP

Communication mode: BLE

User capacity: 100 (fingerprint + password + card)

Power supply: 4 AA dry batteries

Product size: front panel 166\*69\*25mm rear panel 180\*69\*32mm

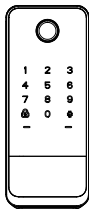
Lock body size: 82\*25\*57mm

Suitable door thickness: 35-55mm

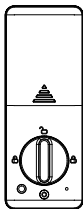
Implementation standard: FCC

# List of components

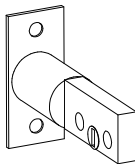
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Front panel of door lock \*1



Back panel of the door lock \*1



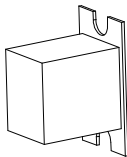
Single tongue lockbody \*1



M4x40 countersunk screws \*2



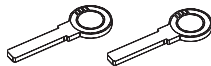
M4x20 countersunk self-tapping screws\*4  
and box\*1 Laminates\*1



Buckle box



Gusset plate



Key\*2



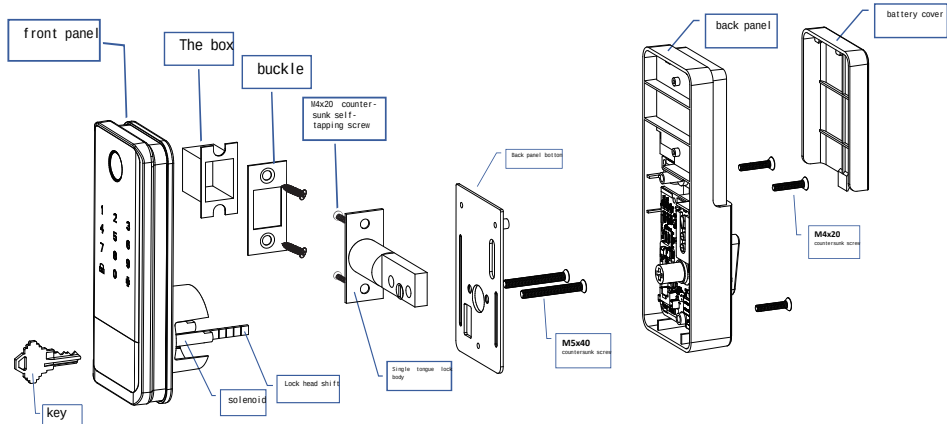
Inductioncard\*2



Wireless Bluetooth Gateway\*1  
(apolegamy)

## Installation overview

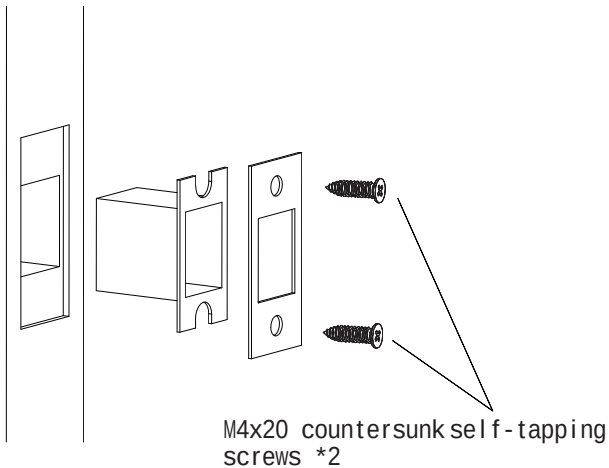
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# Installation instructions

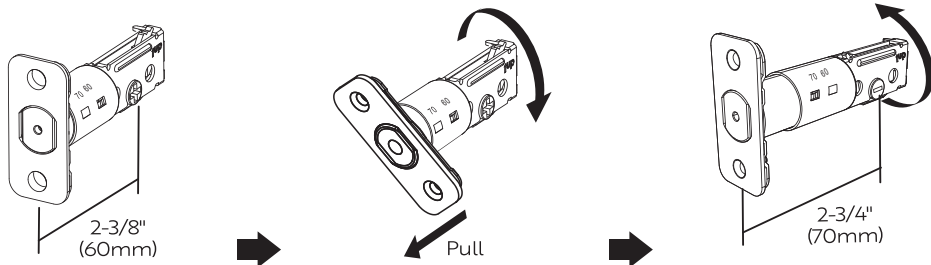
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1. Take two M4x20 countersunk screws and install the box plate to the door frame.



# Installation instructions

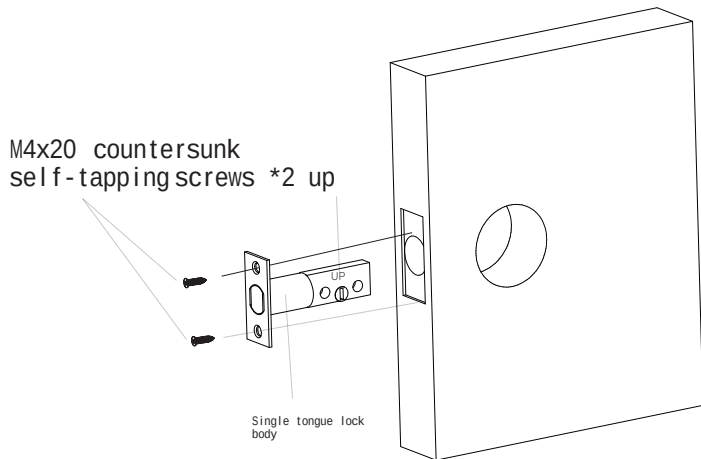
2. The length of the single tongue lock body can be adjusted according to the different hole positions on the door, and the edge distance of the door can be adjusted to the lock hole length of 60mm or 70mm



# Installation instructions

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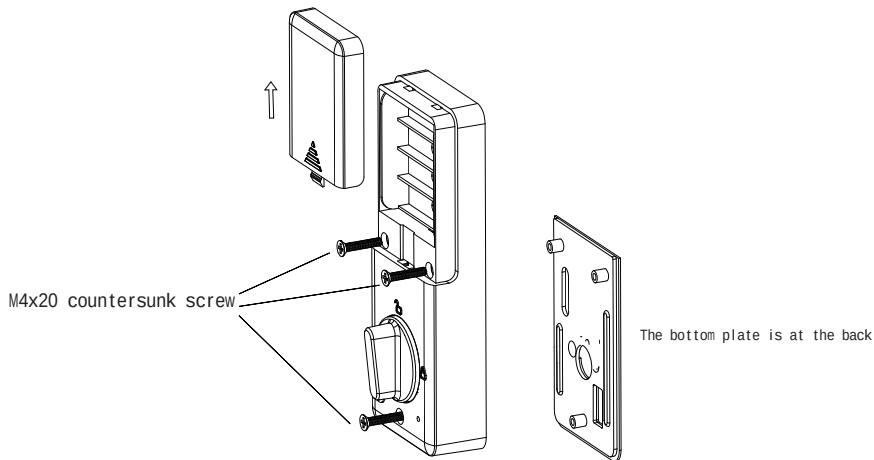
3.Remove the single tongue lock body and M4x20 countersunk screw, and install the lock body on the door frame as shown in the figure.



## Installation instructions

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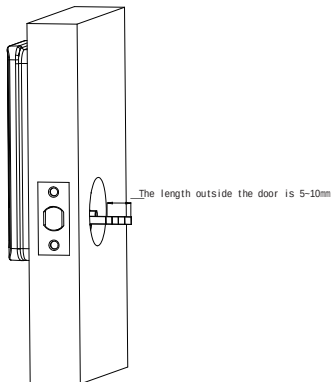
- 4 Remove the battery cover, unscrew the three M4x20 countersunk screws shown in the figure, and remove the rear bottom plate.



## Installation instructions

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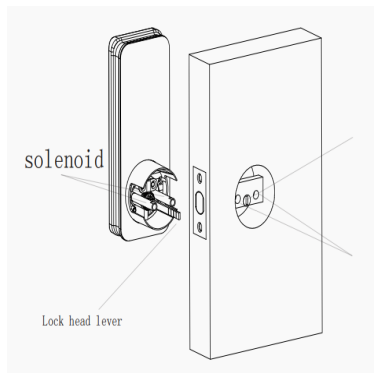
5 Before installing the front panel of the door lock, cut the lock head lever according to the thickness of the door. The lock head lever is cut to expose 5~10mm outside the door.



# Installation instructions

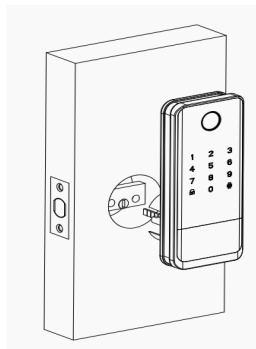
- 6 The front panel of the door lock is installed outside the door . The screw tube passes through two round holes in the single tongue lock body, the lock head lever passesthrough the bar hole in the lock body, and the connectingline passes through the bottom of the lock body.

① Note: When installing the front panel of the door lock, the lock head lever should be kept vertical, and the lock body tongue should be in the retracted state, and inserted into the lock body.



Bar holes

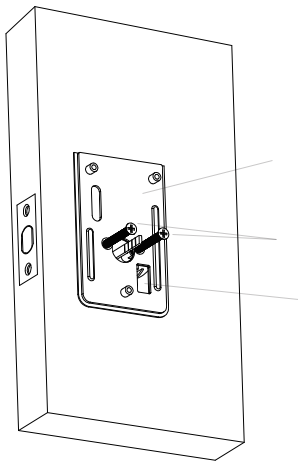
Round hole



## Installation instructions

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7 Attach the rear bottom plate to the door, connect the wire through the square hole in the rear bottom plate, and use an M4x40 head screw to pass through the round hole in the rear bottom plate and tighten it to the screw tube.

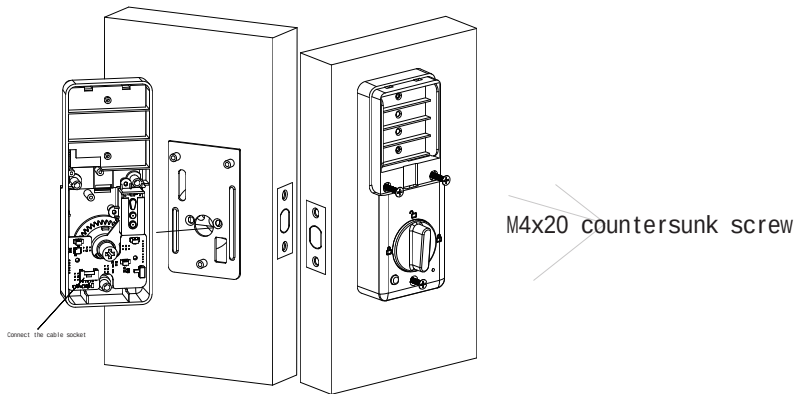


The bottom plate  
is at the back  
M4x40 counter-  
sunk screw \*2  
square hole

## Installation instructions

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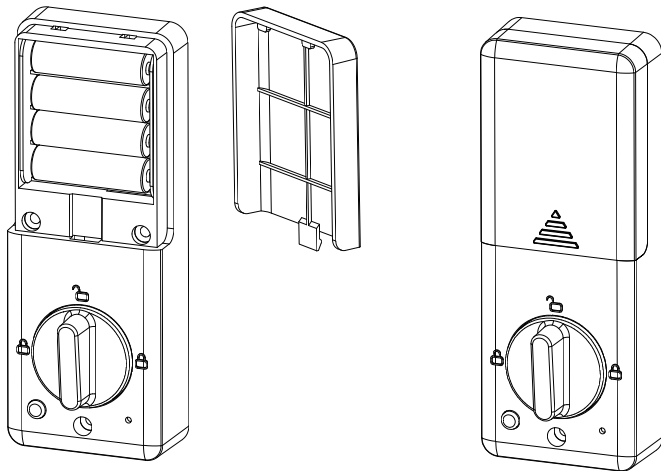
8 Connect the front panel cable to the rear panel socket, then snap the rear panel of the door lock onto the rear bottom plate and tighten it with the removed 3 M4x20 countersunk screws.



## Installation instructions

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9 Install 4 AA dry batteries and close the battery cover to complete the installation.

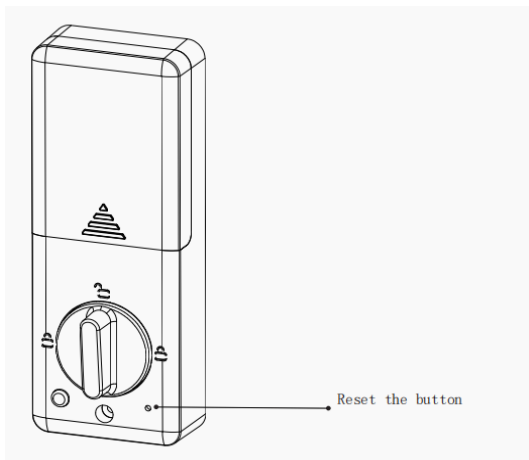


# Equipment distribution network

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## 1 Reset the device network

Please use the pin to press the reset button on the back panel of the door lock for 5 seconds. When you hear two "drip" sounds from the buzzer of the door lock, and the third "drip" sound is heard for a long time, and the indicator light is green, it indicates that the reset is successful and the network is connected.



# Equipment distribution network

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## 2 Equipment distribution network

① Scan the QR code to download "Tuya Smart" or "Smart Life" App, register/log in your account.



② Open the APP, click the "+" button in the upper right corner of the home page to enter the device adding interface. Touch the door lock keyboard to wake up the lock. The APP will automatically search for the device and click the device to add according to the instructions.

# **function Introduction**

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## **1 Add users**

Enter the APP to add users according to prompts. After adding users, enter the user details interface to add fingerprint and password cards, or set the time when the user opens the lock.

## **2 Temporary password**

From the temporary password interface of the home page, you can generate custom, limited time, single, dynamic and clear type passwords. You can view the APP prompt about the use of passwords.

## **3 Alerts and logs**

View real-time logs such as lock unlocking records (time, user, method), multiple password errors, low power alarm, and continuous fingerprint verification errors.

#### **4 vacation mode**

Long press the lock button on the rear panel for 5 seconds to enter or cancel the holiday mode. Only the administrator can verify the lock to enter the holiday mode. After the administrator verifies the lock or manually rotates the knob to unlock, the door lock exits the holiday mode.

# Function Introduction

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## 5 Automatic lockout

Enter the APP door lock plug-in-more Settings interface, you can open the door lock automatically and set the corresponding time to close the lock; after using fingerprint, password, card and knob to unlock, the door lock tongue will actively extend to close the lock at the corresponding time to set the lock.

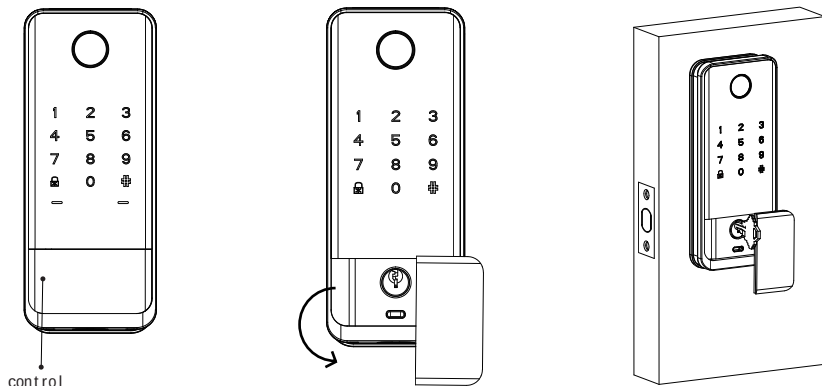
## 6 Automatically calibrate the unlocking direction

After the door lock is re-powered, it will automatically calibrate the unlocking direction. When calibrating the unlocking direction, the door lock will automatically turn to the left. If it does not turn to the left, it will be judged as unlocking in another direction, and the door indicator light will flash green twice, and the buzzer will emit "drip" sound.

## The key unlocks the door

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Press the left edge of the key cover at the bottom of the front panel of the door lock. Hold down and rotate to the lower position on the left after the right side is upturned.



## other business

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### Door lock status is indicated

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|            |                                                                                       |
|------------|---------------------------------------------------------------------------------------|
| unblanking | The green light flashes twice and the buzzer emits two "drip" sounds at the same time |
|------------|---------------------------------------------------------------------------------------|

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|             |                                                                                                      |
|-------------|------------------------------------------------------------------------------------------------------|
| The lockout | The red light of the indicator flashes twice and the buzzer emits two "drip" sounds at the same time |
|-------------|------------------------------------------------------------------------------------------------------|

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|                     |                                                                                                                                                        |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| Reset the door lock | The buzzer emits two "dips" and a long "drip" sound for the third time, and the two green lights of the indicator light represent the successful reset |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|

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|                             |                                                                                                      |
|-----------------------------|------------------------------------------------------------------------------------------------------|
| hitch & Low battery warning | The red light of the indicator flashes 10 times and the buzzer emits a "drip" sound at the same time |
|-----------------------------|------------------------------------------------------------------------------------------------------|

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### matters need attention

1 It is recommended to use alkaline batteries and avoid mixing new and old batteries.

2 When the power is exhausted, you can use the battery bank

to supply emergency power through the Type-C interface on the front panel.

3 Do not disclose the administrator password to others.

## other business

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### Common problems and troubleshooting

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| question                              | Rx                                                                                                                                                                                      |
|---------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| The fingerprint identification failed | <ol style="list-style-type: none"><li>1. Clean the fingerprint identification area.</li><li>2. Repeat the input of the same finger 2-3 times to improve the recognition rate.</li></ol> |
| The door lock did not respond         | <ol style="list-style-type: none"><li>1. Replace the battery.</li><li>2. Use Type-C interface for temporary charging.</li></ol>                                                         |
| The door card cannot be unlocked      | <ol style="list-style-type: none"><li>1. Rebind the door card in the App.</li><li>2. Ensure that the card is close to the identification area (less than or equal to 2cm)</li></ol>     |

## FCC Statement

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.

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 measure:

- 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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

## RF Exposure Information

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