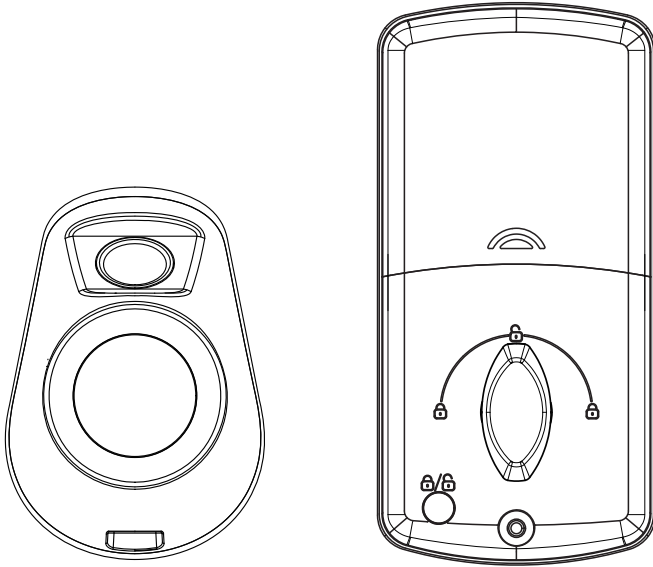




# USER MANUAL



**Note:**

1. This lock is equipped with mechanical keys for manual unlocking. Remove mechanical keys from the package and keep them in a safe place and always have access to them.
2. To power on the lock, 4 x AA Alkaline batteries (included) are required.
3. This lock is used outdoors and indoors. The waterproof rating: IP45
4. Keep your fingers clean when using this lock, and use your whole fingerprint to unlock the door.

Please read this manual before operating the smart lock, and keep it for further reference.

## Product Profile

### App Control Door Lock via Bluetooth

This smart lock uses the latest technology to make your life easier. It can be operated via bluetooth using the mobile App, it's suited for Homes, Apartments, Offices, Airbnbs, Motels, Holiday Homes, etc.

### Specifications



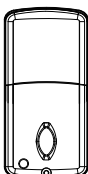

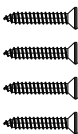
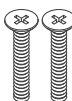
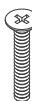

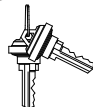


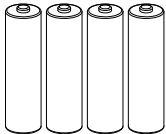
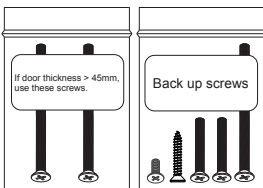
Material	Aluminium Alloy	Model NO.	SEPOX 2001
Door thickness	35mm-55mm		
Working Temperature	-20°C~70°C	Working Humidity	20%~80%RH
Working Power Consumption	<250mA	Static Power Consumption	<60uA
Power Supply	6V (4 x AA Alkaline Batteries)		
Unlocking Methods	App, Fingerprint, Mechanical Key		
User Capacity	50 fingerprint users		
Product Dimension	Front panel	64 x 92 x 31 mm	
	Back panel	72 x 144 x 34 mm	

★ All specifications are subject to change without notice. All rights reserved.

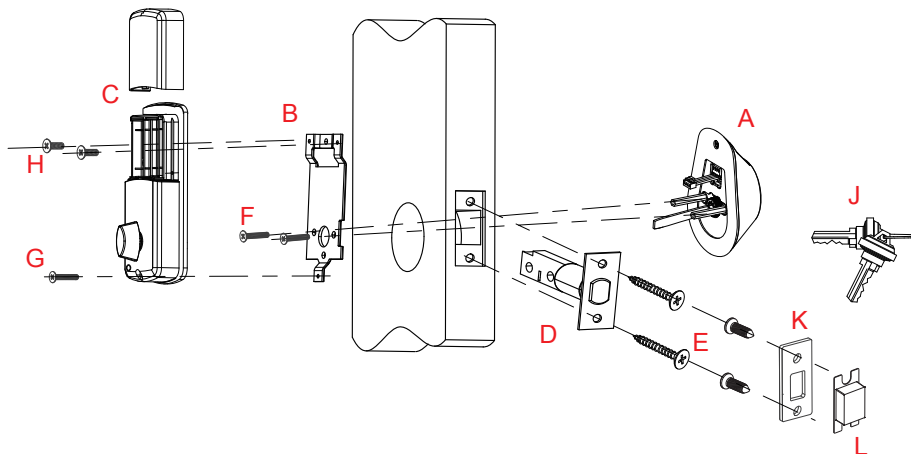
## Features

- **Three Ways to Access the Lock:** App Access, Fingerprint & Mechanical Key.
- **Rugged:** Alloy body and strong design prevents forcible entry.
- **Battery Dead Alarm:** If the batteries are running low, the door lock will inform you through sound prompts. You can also check battery level on App.
- **Emergency Power Supply:** Emergency power supply interface equipped at the bottom of the front panel: to unlock the lock temporarily by connecting with a backup battery connect by USB Type-C cable.
- **Real Time Record:** You can check unlock records on your App.

# Packing List

<p><b>A</b></p>  <p>Front panel 1 Piece</p>	<p><b>B</b></p>  <p>Mounting plate 1 Piece</p>	<p><b>C</b></p>  <p>Back panel 1 Piece</p>	<p><b>D</b></p>  <p>Deadbolt 1 Piece</p>	<p><b>E</b></p>  <p>M4 x 25mm 4 Piece</p>	<p><b>F</b></p>  <p>M4 x 30mm (silver color) 2 Piece</p>
<p><b>G</b></p>  <p>M4 x 30mm (black color) 1 Piece</p>	<p><b>H</b></p>  <p>M4 x 8mm 2 Piece</p> <p><b>J</b></p>  <p>2 Piece</p>	<p><b>K</b></p>  <p>1 Piece</p> <p><b>L</b></p>  <p>1 Piece</p>	 <p>AA Battery 4 Piece</p>	 <p>Back up screws</p>	

# Installation Diagram

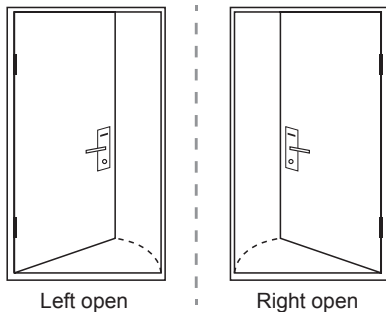


## Door Preparation

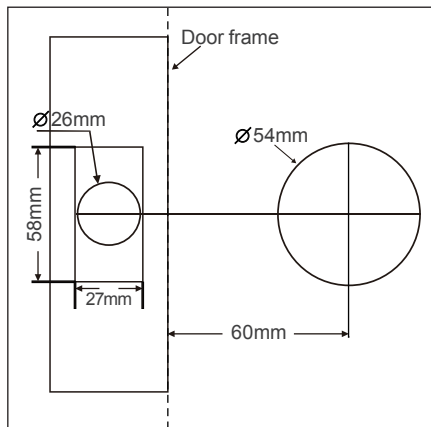
1. Check door thickness and Door Frame.

- Door frame  $\geq 110\text{mm}$
- Door thickness: 35~55mm

2. Check door opening direction.

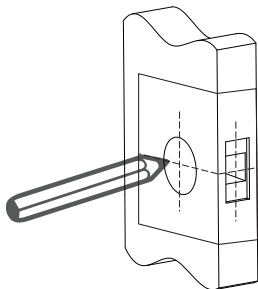


Installation Template



## Installation Instructions

1. According to the map drilling holes on the door

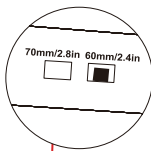
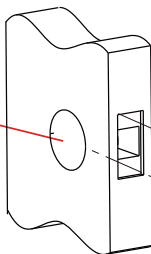
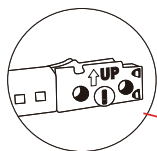


• Note:

- 1) Check the required backset (60mm or 70mm).
- 2) Align the template along the vertical center line of the single latch (D) at the desired height, and tape it to the door.
- 3) Mark the holes first, then start drilling.

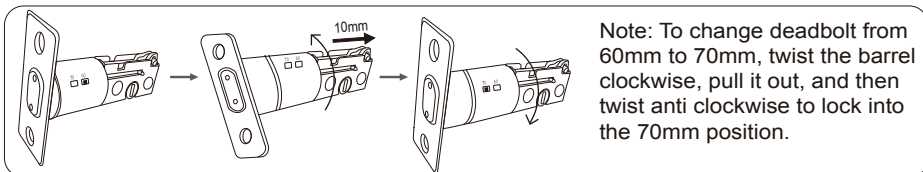
## 2. Install the deadbolt (D) with screws (E).

- Check that the **UP** mark is facing upwards before inserting the deadbolt into the hole.



- The deadbolt has Two backset options: 60mm(2.4in) or 70mm (2.8in).

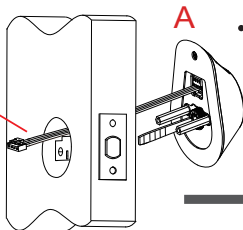
- DO NOT Push the latch out during installation.



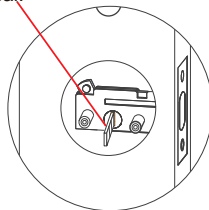
Note: To change deadbolt from 60mm to 70mm, twist the barrel clockwise, pull it out, and then twist anti clockwise to lock into the 70mm position.

## 3. Install front panel (A).

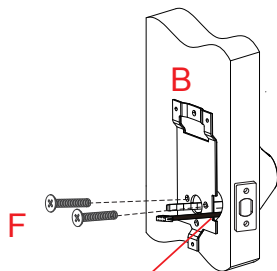
- Cable goes over the deadbolt.



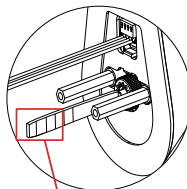
- Keep the spindle vertical.



## 4. Install mounting plate (B) with screws (G) on the door.

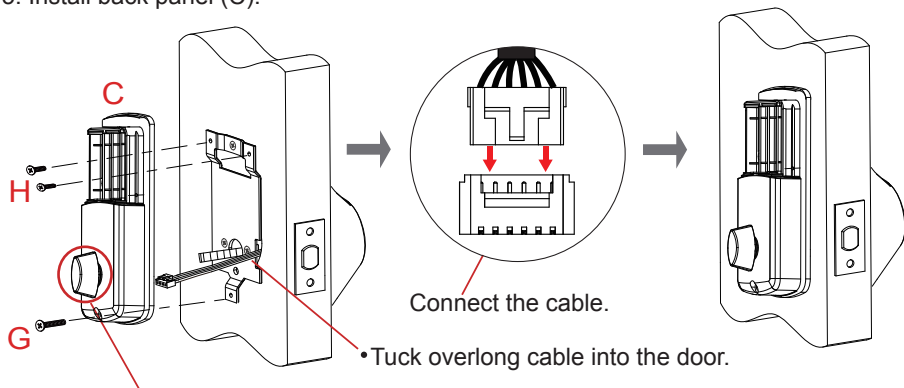


- Note: The cable goes through the notch on the lower right part of the mounting plate (B).



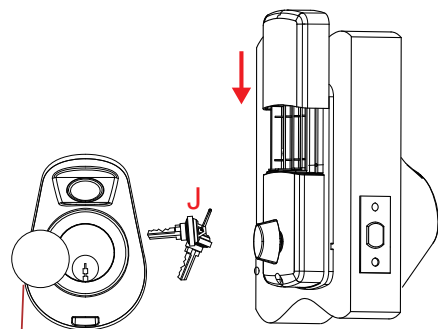
- The spindle can be cut if necessary for thinner doors.

5. Install back panel (C).



**Note:** Keep the knob **VERTICAL** when installing back panel(C).

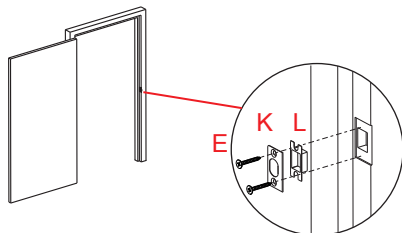
6. Install 4 x AA Alkaline batteries.



Use the sucker (Sucker and keys hang together) to remove the cover.

- Install 4 x AA Alkaline batteries. After installing batteries, the lock will automatically recognize left or right opening to match your door. Then test the lock by rotating the knob on back panel or using mechanical key to confirm smooth unlocking / locking before using the lock.

7. Mark and drill hole for strike plate(K).



## Pair the Lock with Tuya App

In the initial state, the lock can be unlocked by any fingerprint.

Please pair your lock with Tuya App by following below steps before using the lock.

### 1. Tuya App Installation and Account Registration

1.1. Download the “Tuya Smart” App from Google play store or Apple store.

1.2. Install Tuya App and register an account with your phone number or email.



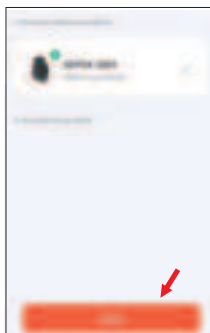
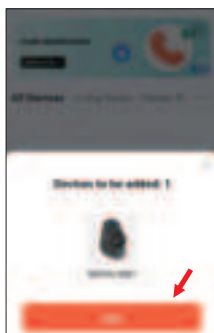
Scan the QR code to download the App

Note: The App supports Android 4.3 / IOS7.0 version and above.

### 2. Pair the lock with Tuya App

2.1. Turn on the Bluetooth on your phone.

2.2. Open Tuya App. App will automatically search and display device that can be added. When you see the device(named “SEPOX 2001”), click “Add”, the lock is added successfully, you can rename the lock. Finally click “Done”.




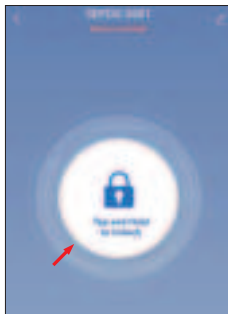
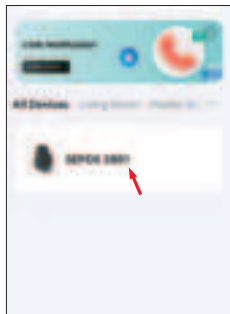
You can also add the lock manually: Open App - click “Add device” – “Camera & Lock” under “Electrical” bar – click the icon “Lock(BLE)” – “Next” – App search the device that can be add and automatically add it, and click “Done”.

Note:

1. After successfully pairing, Tuya App on your phone becomes Administrator of the lock.
2. If you do not find the lock on App when pairing, please reset the lock (refer to “Resetting” on page 11, Mothed 2) first. Then you can pair the lock by following the steps above.
3. Once you pair the lock with your App account, the lock will not be able to link to other accounts, unless you remove the lock from your App.

## Lock's Operation on App

After pairing the lock with App, you can find the lock on the home page of App. Click the lock “SEPOX 2001” to enter operation page, tap and hold the icon  to unlock.



The lock is auto-lock for default. It means the lock will lock automatically 10 seconds after unlock. If you want to close auto-lock, please refer to “Passage Mode” setting on page 9.

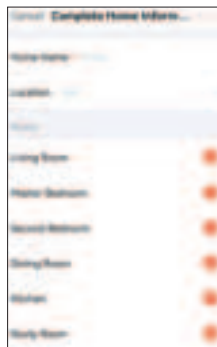
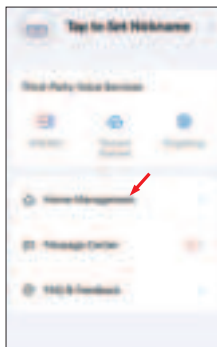
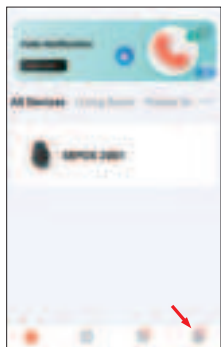
### 1. Home Management & Member Management

If you set your own fingerprint for unlocking the lock, you can skip “Home Management & Member Management” setting and refer to “Fingerprint Setting” on page 9 to directly set for yourself.

If you set unlock permissions for family members or others, you should create a home and add members at first.

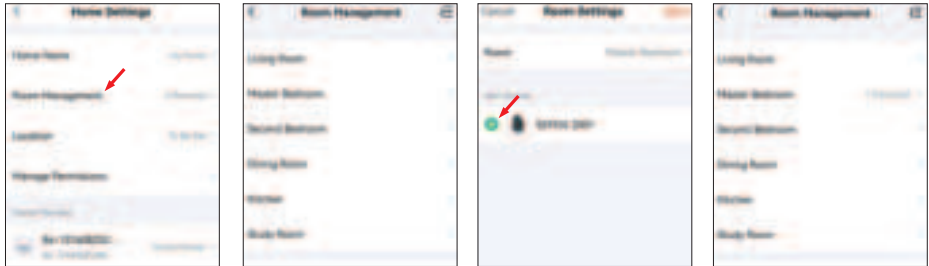
#### 1.1. Home Management

If you set unlock permissions for family members, you need to create a home at first.





After creating a home, you can add the lock to corresponding room.



## 1.2. Member Management

There are Family Member and Other Member in Member Management.



### 1.1. Family Member

-You can add family member as **Administrator** or **Common Member**. Once added, the permission of family members is permanent until they are removed.

-**Administrator**: manage device and room, manage smart setting, manage member. If family member is set as administrator, this administrator need to have a Tuya account. Administrators can set fingerprint for themselves, common members or other members.

-**Common Member**: only use device, use smart setting. Common members don't need to have Tuya account.

-When binding the Tuya account of family member (administrator or common members), an invitation will be sent to account owner, account owner will become family member and be able to use relevant App functions of this lock after accepting the invitation.

### 1.2. Other Member (for example, visitor)

-Other members don't need to have Tuya account. They can unlock the lock via fingerprint or mobile phone after obtaining the permissions from administrator.

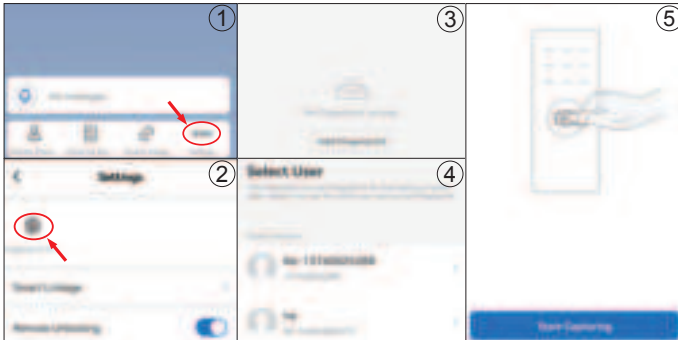
-Validity: valid period of permission can be set to be permanent or timed by Administrator.

-If the member has a tuya account, the account can be bound by administrator to use the device sharing function. The user can unlock the lock via App or set his/her own fingerprint on App.

## 2. Fingerprint Setting

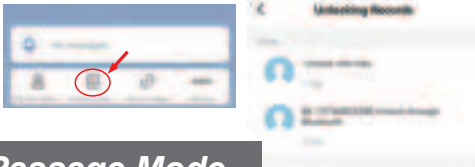
To set fingerprint by following steps:

Fingerprint Management - Add Fingerprint - Select User – Start Capturing – Place finger on recognition area of lock (need to repeat several times) –Name it & click Done



## 3.Unlocking Records

To view unlocking records.



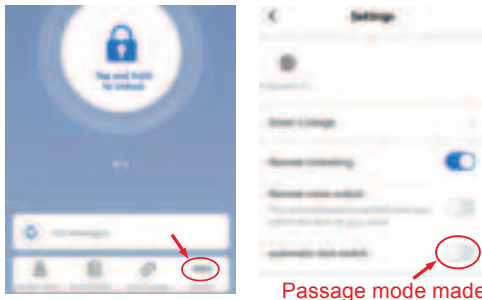
## Passage Mode

-The lock is auto-lock for default. It means that the lock will lock automatically 10 seconds after unlocking.


-Passage mode, the lock will not lock automatically after unlocking.

### 1. Turn on the Passage Mode

Turn on the passage mode via App as below, the phone should be nearby the lock.

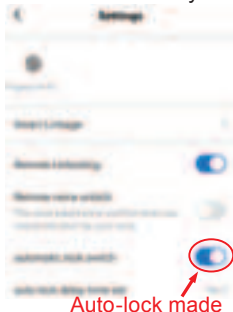


Passage mode made

Under passage mode, you can temporarily close the lock with valid fingerprints, by turning the knob on back panel, by pressing  button, or by using mechanical key.

## 2. Turn off the Passage Mode


When passage mode is on, you can enable automatic lock on App to turn off passage mode. The “auto lock delay time” can be set from 10seconds to 14minutes

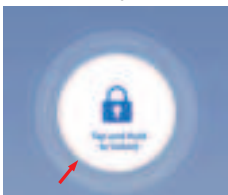


## Operation Instructions

### 1. Unlock

1.1. Via fingerprint: Place a valid fingerprint on fingerprint reader to unlock.

1.2. Via Tuya App: Tap and hold the icon  on App to unlock.



1.3. Via knob: Manually twist the knob on back panel to unlock.


1.4. Via  button: Press the  button on back panel to unlock.

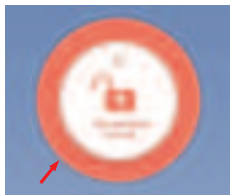
1.5. Via key: Use a sucker to remove the cover of keyhole on the front panel, then insert the key to unlock.

### 2. Lock

The lock is auto-lock for default, it will lock automatically 10 seconds after unlock. You can quickly close the lock by any of following methods when the lock is open.

2.1. Via fingerprint: When the lock is unlock, place a valid fingerprint on fingerprint reader to lock.

2.2. Via Tuya App: Tap and hold the icon  on App to lock.



2.3. Via knob: Manually twist the knob on back panel to lock.


2.4. Via /  : Press the /  button on back panel to lock.

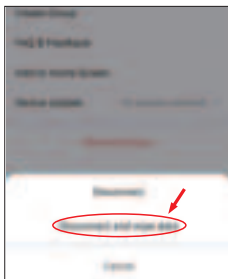
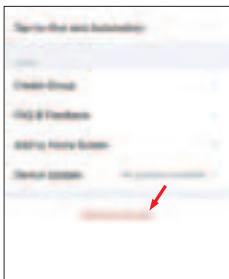
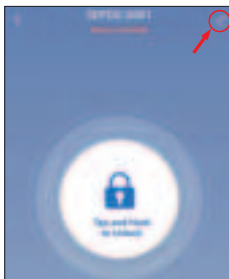
2.5. Via key: Use a sucker to remove the cover of keyhole on the front panel, then insert the key to lock.

## Resetting





There are two methods to reset the lock.

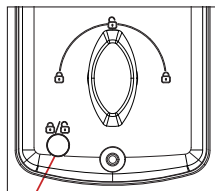
**Method 1: Remove the lock from App** (The phone should be nearby the lock.)

1. Enter the interface of lock on App, and click the icon  on the upper right corner.
2. Click "Remove Device" - Click "Disconnect and wipe data" - Click "Confirm".



## Method 2: Reset on the lock

- Remove one of batteries.
- Press and hold the /  button on back panel without release, then install the battery back.
- When hearing the lock prompts 10 short beeps & 1 long beep within about 10 seconds, release the finger from /  button.
- Reset successful.



/  button

Warning:

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.

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

NOTE: This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter

The device has been evaluated to meet general RF exposure requirement. The device

can be used in portable exposure condition without restriction.