

## Other notes

- 1) Input wrong finger or password more than 5 times in a row, the system will be locked for 90s.
- 2) Disguise password function: If you want input password 123456, you can input xxxx123456xxxx to avoid password to be cracked.
- 3) After battery voltage is down to 4.8v, the system will speak "Please replace battery" every time when unlocked. Please replace the battery as soon as possible.
- 4) When unlocking, input 5# to enter passage mode. Inputting an effective user can exit the mode.
- 5) When electronic dead lock is enabled, only administrator can open the lock.
- 6) Remote unlock: Wake and press#, system will speak "Dingdong-Dingdong-remote unlock", then you can unlock with APP.

### NOTICE:

This manual is for the purpose of product use and operation. Design and specifications are subject to change without notice.



Technical  
support

## FCC WARNINGS

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Shielded cables must be used with this unit to ensure compliance with the Class B FCC limits.

### 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.

Design. Uniqueness. Innovations

# SML-2102

## Smart Lock



User manual

Thank you for  
choosing our equipment

# SLINEX



# SLINEX

## Catalog Description

### Functions and Operations ..... 01

1. Terminology and Function Keys

2. Factory default mode

3. Language setting (In factory default mode)

### Parameters

### Product Overview ..... 02

#### Accessories List

1. Accessories

### Door Lock Installation Tutorial ..... 03/06

1. Pre-installation Preparations

2. Lock Body Reversal

3. Pre-installation Preparation of the Front Lock

4. Pre-installation Preparation of Front and Rear Locks

5. Reserved Length of Bamboo Joint Screws and Tail Piece

6. Installing the Lock Body

7. Installing the Square Rod

8. Installing the Front and Rear Locks

### Door Lock Setup Tutorial ..... 07/08

1. Enter the system menu

2. Administrator Settings

3. User Settings

4. System Settings

### Tuya Smart-Related Operations ..... 08/09

Network Settings

Restore Factory Settings

### Other Instructions ..... 10

## Functions and Operations

### 1. Terminology and Function Keys

- 1) Press and hold the "Initialize button" for 5 seconds: Restore factory settings.
- 2) Administrator information: Manages fingerprints/passwords/IC cards.
- 3) Unlocking information: Includes administrator information and user information.
- 4) Touch the "\*" key: Clear the entered password.
- 5) Touch the "\*" + "#" keys: Enter settings.

### 2. Factory default mode

- 1) The default administrator password is 123456, any fingerprint, password or IC card can open the lock in factory default mode.
- 2) After inputting the administrator information, any fingerprint, password or IC card which are not registered can't open the lock.

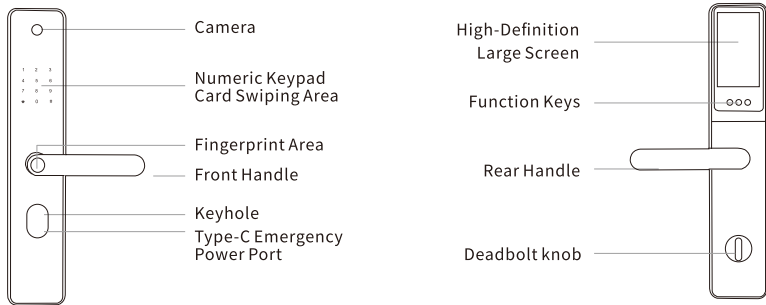
### 3. Language setting (In factory default mode)

| Shortcut Keys | Language                        | Shortcut Keys | Language   |
|---------------|---------------------------------|---------------|------------|
| 7100#         | Chinese                         | 7105#         | Thai       |
| 7101#         | English                         | 7106#         | Spanish    |
| 7102#         | Arabic<br>(UI displays English) | 7107#         | Vietnamese |
| 7103#         | Russian                         | 7108#         | Indonesian |
| 7104#         | Portuguese                      |               |            |

## Parameters

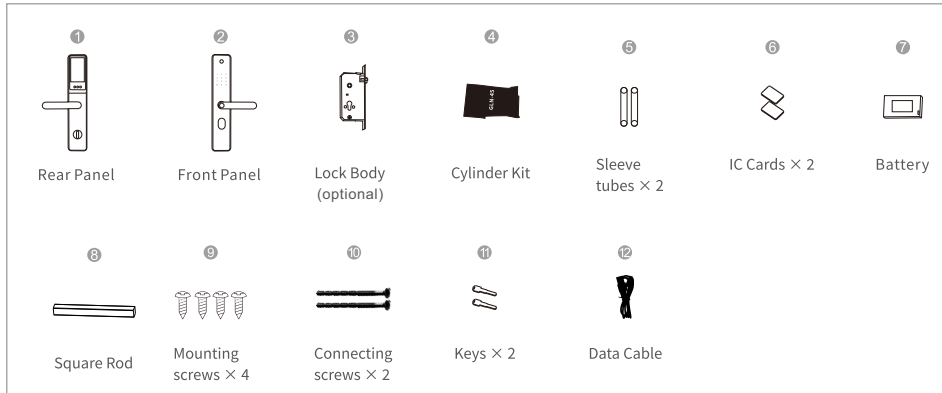
|                                  |                                                                |
|----------------------------------|----------------------------------------------------------------|
| Fingerprint                      | 100 units                                                      |
| Fingerprint + Password + IC Card | Maximum 250 users                                              |
| Number of Administrators         | Default first 10 (can be fingerprints, passwords, or IC cards) |
| Password Length                  | 6-12 digits                                                    |
| Power Input                      | DC 4.4V-6.5V                                                   |
| Low Battery Warning              | 4.8V                                                           |
| Standby Current                  | <45uA                                                          |
| Operating Current                | <250mA                                                         |
| Working Temperature              | -20~65°C                                                       |
| Operating Humidity               | 15%~95%                                                        |
| Communication Protocol           | Wi-Fi (optional)                                               |
| Mobile Application               | Tuya Smart                                                     |

## Product Overview



## Accessories List

### 1. Accessories

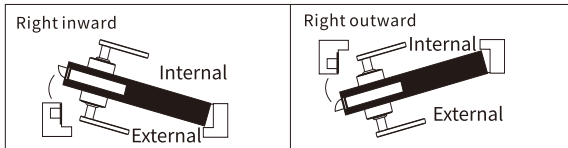


## Door Lock Installation Tutorial

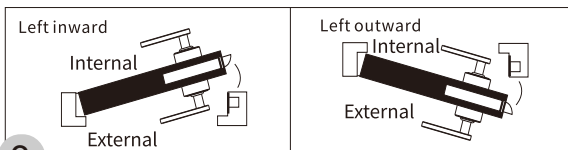
### 1. Pre-installation Preparations

#### 1. Door Opening Direction

##### ① Right-handle opening



##### ② Left-handle opening



3

## 2. Handle Direction Change

Adjust according to the actual door opening direction.

### 2. Lock Body Direction Change

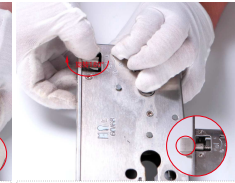
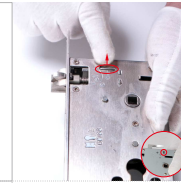
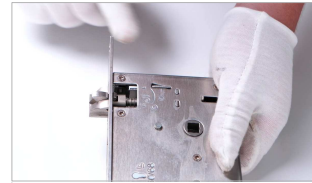


Figure 2

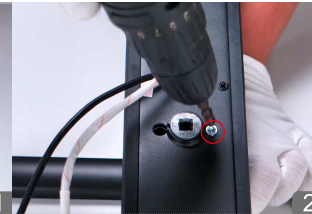
Figure 3

The deadbolt orientation shown in the diagram is for a left-hand inward-opening door. If the door opening direction is opposite, refer to Figures 2 and 3 to change the orientation.

1. First, push the buckle upward.

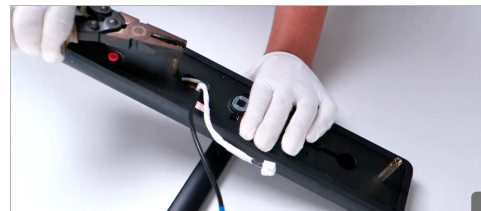
2. Insert the deadbolt inward and rotate it 180° downward to complete the direction change.

### 3. Preparations before installing the lock



Rotate the handle 180° downward to the right, then tighten the direction-changing screw. If the handle springs back, the adjustment is successful.

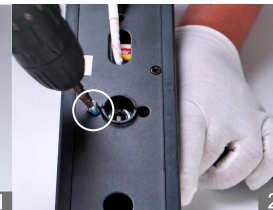
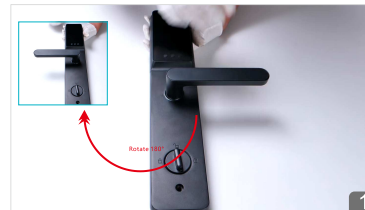
Tighten the fixing screw into the screw hole on the opposite side of the handle.



Install the sleeve tubes at both ends of the front lock.

### 4. Preparations for Installing the Front and Rear Locks

#### Rear panel handle direction change



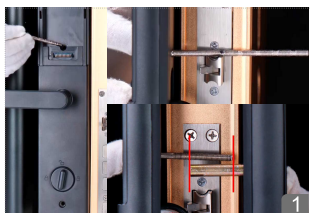
Rotate the handle 180° to the left and tighten the direction-changing screw. If the handle springs back, the adjustment is successful.

Tighten the fixing screw into the screw hole on the opposite side of the handle.

Remove the battery compartment cover from the rear lock.

4

## 5. Pre-installation of Connecting Screws and Tailpiece



Insert the connecting screws into the screw holes of the rear lock. Measure the length of the connecting screws based on the door thickness, align them with the door frame, mark a point 1 cm shorter than the door frame, and use pliers to cut off the excess. The connecting screws should align with the sleeve tubes of the front lock.



Align the tailpiece with the door surface, mark it, and trim off the excess.

## Begin installation

### 6. Installing the Lock Body

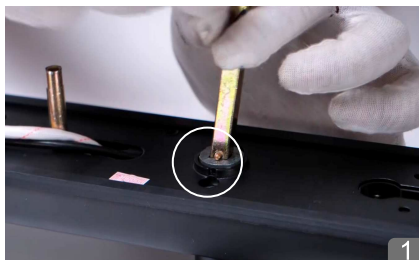


Position the lock body with the deadbolt facing upward and insert it into the door frame slot.

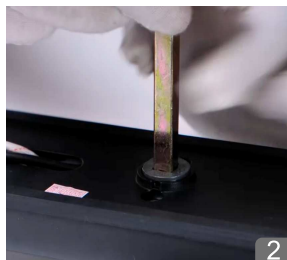


Tighten the lock body fixing screws.

### 7. Installing the Square Rod

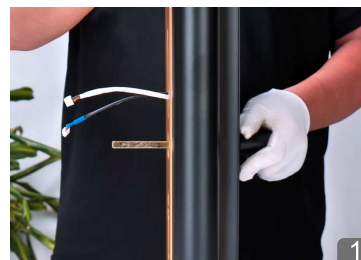


Insert the square rod into the square hole of the front lock's precision casting (Note: The dot on the square rod should snap into the small hole).



And rotate the square rod slightly to check if it is securely locked in place.

## 8. Installing the Front and Rear Locks



Align the square rod with the square hole of the lock body. Pass the power cable from outside the door through to the inside. Press the panels firmly against the door surface.



The square rod should protrude flush with the door surface. Mark it at 1.5-3 cm and cut off the excess.



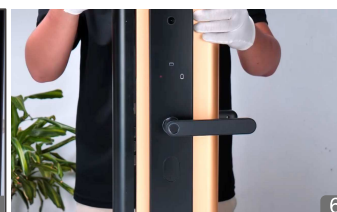
Connect the power cable and the video cable.



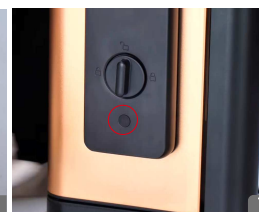
Tuck the power cable inside the door. Align the square rod with the square hole of the lock body and the tailpiece with the tailpiece hole. Press the panel firmly against the door surface.



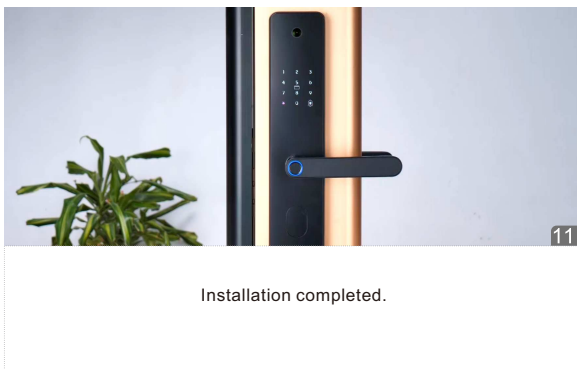
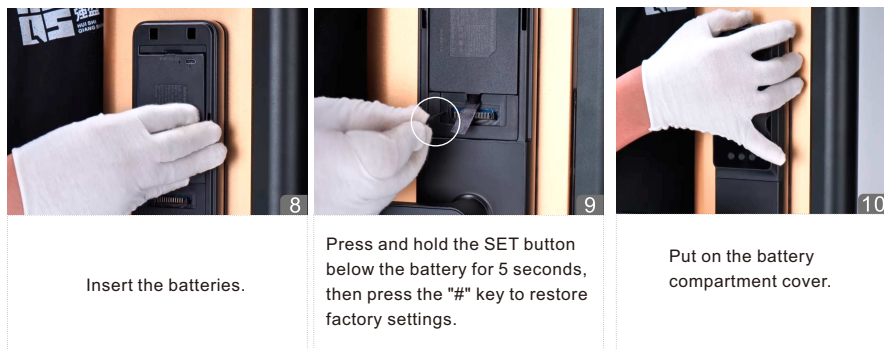
Align the connecting screws with the sleeve tubes of the front lock and screw them in. When tightening the fixing screws with a tool, leave a certain degree of looseness.



Adjust the front and rear locks to be parallel with the door edge, then retighten the upper and lower connecting/fixing screws.



Insert the rubber plugs.

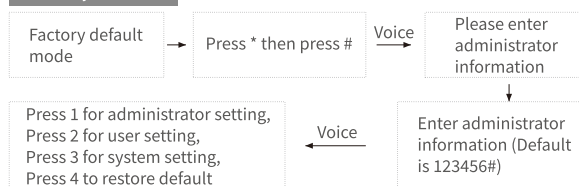


## Door Lock Settings Tutorial

### DSC1 Menu

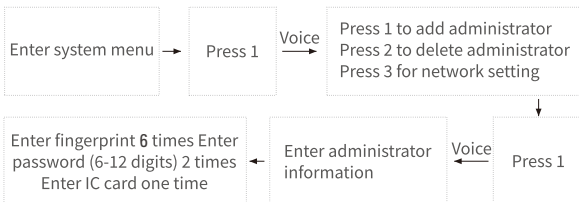
|                                                              |                         |                         |                    |
|--------------------------------------------------------------|-------------------------|-------------------------|--------------------|
| <b>Menu</b><br>(* * * + # → Enter administrator information) | 1<br>Admin<br>Settings  | 1 Add Administrator     |                    |
|                                                              |                         | 2 Delete Administrator  |                    |
|                                                              |                         | 3 Network Settings      |                    |
|                                                              | 2<br>User<br>Settings   | 1 Add User              |                    |
|                                                              |                         | 2 Delete User by Number |                    |
|                                                              |                         | 3 Delete All Users      |                    |
|                                                              | 3<br>System<br>Settings | 1 Sound Settings        | 1 On<br>2 Off      |
|                                                              |                         | 2 Unlock Mode           | 1 Single Mode      |
|                                                              |                         |                         | 2 Combination Mode |
|                                                              |                         |                         | 3 Passage Mode     |
| 4 Exit Passage Mode                                          |                         |                         |                    |
| 3 Time Settings                                              |                         |                         |                    |
| 4 Restore Factory Settings                                   |                         |                         |                    |

### 1. Enter system menu

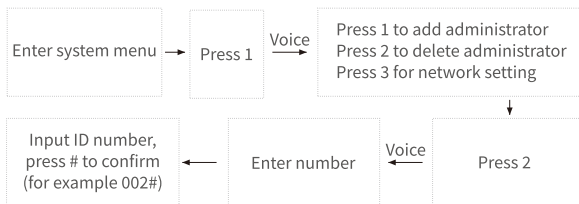


### 2. Administrator setting

#### 1) Add administrator information

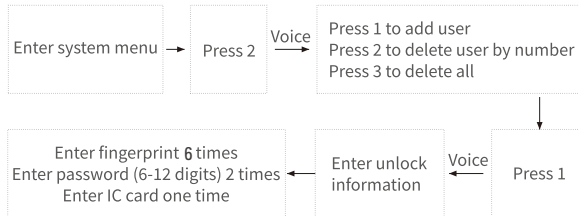


#### 2) Delete administrator information

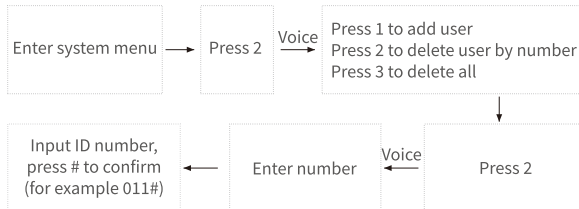


### 3. User setting

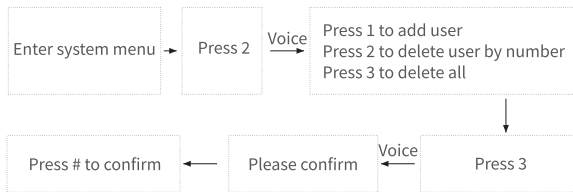
#### 1) Add user information



#### 2) Delete user information by number

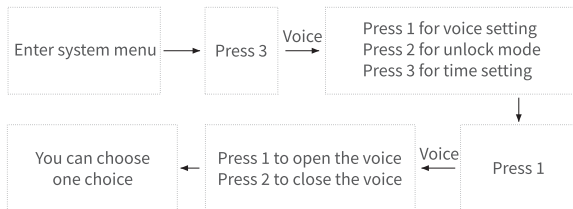


### 3)Delete all user information

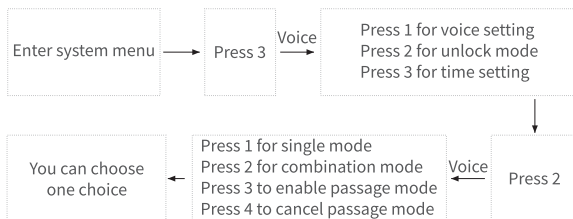


## 4. System setting

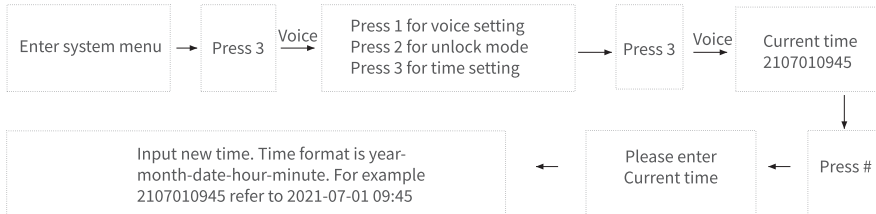
### 1)Voice setting



### 2)Unlock mode setting

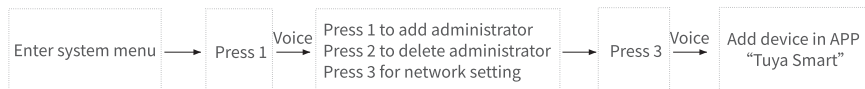


### 3)Time setting



## Download smart APP

### Network setting



1. On your mobile phone, scan the QR code below to download and install the app.



Android 5.0 / iOS 8.0 or higher

2. Register an account and login.
3. Tap "Add Device" -> "Camera & Lock" -> "Lock(Wi-Fi)".
4. Enter the name and password of your 2.4GHz Wi-Fi network and then tap "Next", follow the in-app guide to continue.
5. Select "EZ mode", and then tap "Next", follow the an-app guide to continue until completed.

**NOTE:** Before performing above, please do the network setting on the smart lock.

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Download user manual  
using the link below



## Two Methods of Factory Default Reset:

### Method 1:



**Method 2:** Press and hold the SET button below the battery for 5 seconds, then press the "#" key to confirm, and the lock will reset to factory default.

