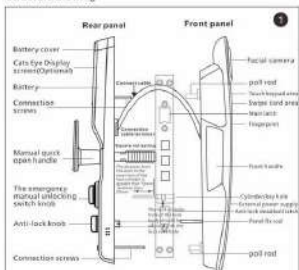
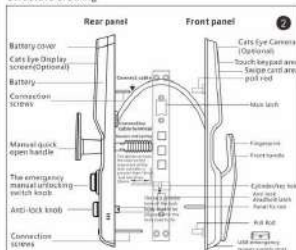


Structure drawing



Installation guide

Structure drawing



Installation guide

1. Install the lock body first. Fix the lock body with MS 5 screws (4 strips).
2. At installation of the lock cylinder, after the fixing screws to fix the lock cylinder, ensure that the lock cylinder spindle cooperates smoothly toward the interior, the length of the exposed door panel is 18-20mm long (Picture 8), must be installed lock cylinder and then cut the copper bar.
3. Fix the front panel.
4. Install the bottom plate (to add rubber-pads), with MS screws to fix the front panel two studs.
5. Connect the front and rear panel cables, and then install the rear panel, two studs.
6. Install the lithium battery, installation is complete.

1. Terminology, function key description

- 3) Administrator information refers to the administrator's fingerprint, password or swipe card.
 - 4) Administrator information refers to the fingerprint, password or IC card information entered (including the administrator and ordinary users).
 - 5) Automatic anti-lock: After unlocking, the main tongue will be extended automatically.
 - 6) Locking time: After opening, the time from extraction to rebound of the oblique tongue.
 - 7) Reverse time: After automatic reverse lock, the time of motor rotation.
 - 8) "Y" key: clear key/back key, press to clear the last input when entering the password.
 - 9) "C" key: confirmation key or 4 seconds timeout to clear the input.
 - 10) "F" key: for the function key.
 - 11) "OK" key: After successful unlocking, the cat eye will start, the doorbell, anti-piracy alarm and tilt and error alarm will open on the cat eye.
- 2. Initial state**
- 1) Fingerprint, swipe card or password can open the lock in the initial state.
- 2) After the administrator information is entered, the entered fingerprint information or password cannot open the lock.

3. Enter the de

- 1) First press "F" "4" key, enter the administrator password/
card/fingerprint (factory default password: 123456) to
verify the administrator. According to the voice prompt:

Administrator: 1-S2

- | | | | |
|--|---|---|---|
| (finger, card, password) | 1 | 2 | 3 |
| Normal user: 295; (finger, card, password) | 4 | 5 | 6 |
| Face: 190; | 7 | 8 | 9 |
| 2) After "administrator setting", will be prompted "Please enter administrator information". | + | ← | → |
| After administrator verification, manage the function. | | | |

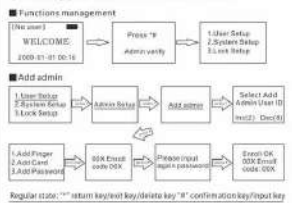


Product layout

- [illegible]

Operating instructions

- 2) After the system wakes up, press *# key to enter the system menu, select system setting, press # to confirm the initialization success.



Abstract



Warranty Card

The Company provide life-long maintenance for the sale of products , from the date of purchase within one year, the company provides free warranty service;if the following cases are not

- held for free warranty services:
- (1) If there is no product warranty card or valid purchase voucher, the warranty card and purchase certificate do not match the product;
 - (2) Damage caused by human factors, including use in an abnormal working environment, damage caused by the use of a non-stated manual, etc.;
 - (3) The user's private dismantling, self-repair, modification or maintenance by a non-authorized unit of the Company or other irresistible factors damaged*.

Make name	Contact Tel
Address	
Market No	Order number
Serial No	
Product description	Order status
Supplier	
Supplier address	
Supplier Tel	
Product description	

Note to users:
In order to protect your Legal rights, please keep the service card and the relevant purchase voucher to protect your Legal rights in warranty services. warranty card once modified will be invalid

System Setup

■ General S

-
- ```

graph LR
 subgraph 1_Time_Set [1) Time Set]
 1_1[1) User Setup] --> 1_2[2) System Setup]
 1_2 --> 1_3[3) Lock Setup]
 1_3 --> 1_4[4) General Setup]
 1_4 --> 1_5[5) Function Setup]
 1_5 --> 1_6[6) Query Research]
 1_6 --> 1_7[7) Factory reset]
 1_7 --> 1_8[1) Time & Date]
 end

 subgraph 2_Language_Setup [2) Language Setup]
 2_1[1) User Setup] --> 2_2[2) System Setup]
 2_2 --> 2_3[3) Lock Setup]
 2_3 --> 2_4[4) General Setup]
 2_4 --> 2_5[5) Function Setup]
 2_5 --> 2_6[6) Query Research]
 2_6 --> 2_7[7) Factory reset]
 2_7 --> 2_8[2) Language Setup]
 end

 subgraph 3_Volume_Setup [3) Volume Setup]
 3_1[1) User Setup] --> 3_2[2) System Setup]
 3_2 --> 3_3[3) Lock Setup]
 3_3 --> 3_4[4) General Setup]
 3_4 --> 3_5[5) Function Setup]
 3_5 --> 3_6[6) Query Research]
 3_6 --> 3_7[7) Factory reset]
 3_7 --> 3_8[3) Volume Setup]
 end

 1_8 --> merge[merge]
 2_8 --> merge
 3_8 --> merge
 merge --> merge_file[merge file]
 merge_file --> merge_test[merge test]
 merge_test --> merge_file
 merge_test --> merge_test_result[merge test result]
 merge_test_result --> merge_file

```
- Final state: "merge file" contains the "merge test result" information and the "merge test result" information.

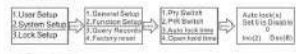
### Erection Sensor

- 
- ```

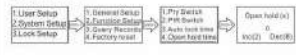
graph LR
    subgraph PRY_Switch [1) PRY Switch]
        direction TB
        PRY_Steps["1. User Setup  
2. System Setup  
3. Lock Setup"]
        PRY_Box["1. General Setup  
2. Function Setup  
3. Access Card  
4. Factory reset"]
        PRY_Switch_Box["1. PRY Switch  
2. PRY Switch"]
        PRY_Params["1. Active lock time  
2. Open hold time"]
        PRY_Enable["1. PRY Enable /  
2. PRY Enable"]
        PRY_Steps --> PRY_Box
        PRY_Box --> PRY_Switch_Box
        PRY_Switch_Box --> PRY_Params
        PRY_Params --> PRY_Enable
    end

    subgraph PIR_Switch [2) PIR Switch]
        direction TB
        PIR_Steps["1. User Setup  
2. System Setup  
3. Lock Setup"]
        PIR_Box["1. General Setup  
2. Query Setup  
3. Access Card  
4. Factory reset"]
        PIR_Switch_Box["1. PRY Switch  
2. PIR Switch"]
        PIR_Params["1. Active lock time  
2. Open hold time"]
        PIR_Distance["1. Distance (M) /  
2. Distance (M)"]
        PIR_Steps --> PIR_Box
        PIR_Box --> PIR_Switch_Box
        PIR_Switch_Box --> PIR_Params
        PIR_Params --> PIR_Distance
    end
  
```
- Register state: "" return key/exit key/delete key "0" :use function key/entry key

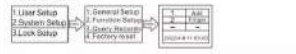
3) Auto lock time



4) Open fold time



■ Query Records

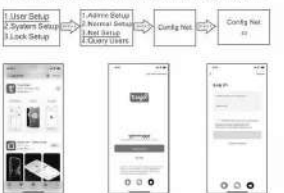


1. *Journal of Management Studies*, 1997, 34, 1, 1-14.

- [illegible]

☐ Not Configured

- Search for "Tuya Smart" in the App store or Google play store, download and install the app, register with your cell phone number and sign in.



- Net Config



■ Other note:

- Minimum of continuous response per password input more than 95 ms. Keyboard lock & A-keylock does not respond for any operation within 95 ms.
 - Password anti-evading function: password to open the door stop by entering the incorrect password 3 times. After 3 times, the door lock will lock. Use USB user's treatment code before and after the password, and block pass for 10 seconds, after which the voltage is lower than 1.5V, only then can the lock be unlocked.
 - After the voltage is lower than 1.5V, only then can the lock be unlocked. Use USB user's treatment code before and after the password, and block pass for 10 seconds, after which the voltage is lower than 1.5V, only then can the lock be unlocked. Use USB user's treatment code before and after the password, and block pass for 10 seconds, after which the voltage is lower than 1.5V, only then can the lock be unlocked.
 - Human body induction: each time after opening the lock, it will be designed for 10 seconds and locked to prevent unauthorized starting.
 - Human body induction automatically triggered 95 times. After the time is up, the user can still open the lock by using the password, but the password will temporarily lose effect. After 95 times, the password will be effective again. The password will be restored to prevent people entering again. After the time, the password will be effective again.
- Serial parameter**
- Password: Recall your original serial with facial recognition & fingerprint
 - IIC card + password
 - Dynamic code + password
 - Default voltage: 7.2V-8.4V
 - Alarm voltage: 7.2V
 - Sleeping quiescent current: < 80mA (without lock body)
 - Motor blocking operating current range: 2.5A-5A (Battery current > 5A)
 - Emergency interface: USB interface (2-wire, SA-B4 (Battery current to be charged))
 - Number of managed users: 8 (fingerprint/card/password)
 - Number of managed users: 255 (digital/print/card/password)

-