



## 一、产品特点

### 1. Product Features

- 1、开锁功能具备：指纹开锁、钥匙开锁、蓝牙 APP 开锁。  
1. The unlocking functions include: fingerprint unlocking, key unlocking, and Bluetooth APP unlocking.
2. 三重模式：通道/反锁/常规模式，随心切换。  
2. Triple modes: channel/anti-lock/normal mode, switch at will.
3. 低电压报警功能, Type-C 应急供电源或充电接口。  
3. Low voltage alarm function, Type-C emergency power supply or charging interface.
4. 反锁功能，隐私受到严密保障。  
4. Back locking function, Privacy is strictly protected.
5. 适合场所住宅区、公寓、办公室、写字楼等。  
5. Suitable for residential areas, apartments, offices, office buildings, etc.

## 二、操作说明

### 2. Operation Instructions

1、打开手机蓝牙、移动网路或 WiFi、定位。

1. Turn on your phone's Bluetooth, mobile network or WiFi, and positioning.

2、在 App store 或应用商店搜索 “涂鸦智能” 并下载 APP 并安装。

2. Search for "Tuya Smart" in the App store or application store, download the APP and install it.

3、用手机号码注册并登录。

3. Register and log in using your mobile phone number.

4、按 “涂鸦智能” 界面添加设备找到 “摄像机/锁” 内录下 “门锁蓝牙” 点击后，再触摸指纹头唤醒蓝牙，APP 搜索到蓝牙设备后点击 (添加) → 点击 (+图标) 连接，根据 APP 提示完成添加并使用。(注明：添加蓝牙设备后锁端自动取消体验模式)。

4. Click the "Tuya Smart" interface to add a device. Find "Camera/Lock" and record "Door Lock Bluetooth". Click it, then touch the fingerprint head to wake up Bluetooth. After the APP searches for the Bluetooth device, click (Add) → click (+icon) to connect, follow the APP prompts to complete the addition and use. (Note: After adding a Bluetooth device, the lock end automatically cancels the experience mode).

5、添加管理员指纹 (要在锁旁边操作)；

成员管理 → 点击我的 (指纹图标) → 点击 (添加) → 开始添加 → 指纹头亮蓝灯并在指纹头按压指纹录入 (根据手机显示提示操作)，添加成功后，指纹即可开锁。

5. Add the administrator's fingerprint (do this next to the lock)；

Member management → click My (fingerprint icon) → click (Add) → start adding → the fingerprint head lights up blue and press the fingerprint head to enter the fingerprint (follow the prompts on the phone). After adding successfully, the fingerprint can be unlocked.

6、添加普通用户指纹 (要在旁锁边操作)；

成员管理 → 点击 (+图标) → 点击 (添加成员) → 输入名称 → 输入账号 (不需要手机开锁，这项可以不填写) → 家庭角色选择普通成员 → 点击 (保存) → 点击 XXXX 的 (指纹图标) → 点击 (添加) → 开始添加 → 指纹头亮蓝灯并在指纹头按压指纹录入 (根据手机显示提示操作)，添加成功后，指纹或密码即可开锁。

6. Add fingerprints of common users (do this next to the lock)；

Member Management → Click (+icon) → click (Add member) → enter name → enter account (this item can be left blank if you do not need to unlock the phone) → select ordinary member for family role → click (Save) → click the (fingerprint icon) of XXXX → click (Add) → start adding → the fingerprint head lights up blue and press the fingerprint head to enter the fingerprint

(follow the prompts on the phone). After adding successfully, the fingerprint or password can be used to unlock the door.

#### 7、删除指纹 (要在锁旁边操作):

成员管理→点击 XXXX 的 (指纹图标) →点击 (要删除的指纹) → (根据手机显示提示操作), 删除成功后, 指纹即可不能开锁。注意: 锁端要保留一个管理员指纹。

#### 7. Delete fingerprint (do this next to the lock);

Member management → click the (fingerprint icon) of XXXX → click (the fingerprint to be deleted) → (follow the prompts on the phone), after the deletion is successful, the fingerprint will no longer be able to unlock. Note: The lock must retain an administrator fingerprint.

#### 8、远程开锁

设置→远程开锁点击 (开启图标)。注意: 连接网关才能远程开锁。

#### 8. Remote unlocking

Settings → Remote Unlocking, click (turn on icon). Note: Remote unlocking is only possible when connected to a gateway.

#### 9、门锁音量:

门锁导航静音: 关闭蜂鸣器导航。

门锁导航音量正常: 开启蜂鸣器导航。

#### 9. Door lock volume:

Door lock navigation mute: Turn off the buzzer navigation.

Door lock navigation volume is normal: turn on buzzer navigation.

#### 10、勿扰模式

设置→勿扰模式→点击 (开) →时间设置 (根据自己的作息时间设定), 在设定的时间内普通用户指纹不能开锁, 只有管理指纹才能开锁, 普通成员/管理员手机蓝牙都可以开锁。

#### 10. Do Not Disturb Mode

Settings → Do Not Disturb Mode → Click (On) → Time Settings (set according to your own schedule). During the set time, ordinary user fingerprints cannot unlock the door, only management fingerprints can unlock the door, and ordinary members/administrators can unlock the door using mobile phone Bluetooth.

### 三、 其他说明

#### 3. Other instructions

1、添加指纹：连接接成功（指纹头灯亮蓝色指示提示）；

1. Add fingerprint: The connection is successful (the fingerprint headlight lights up blue to indicate prompt);

2、指纹、手机 APP 开锁

成功（蜂鸣器滴一声，指纹头灯闪烁绿色指示提示）。

失败（蜂鸣器滴两声，指纹头灯闪烁红色指示提示，APP 开锁失败锁端无任何提示）。

2. Unlock by fingerprint or mobile phone APP

Success (the buzzer beeps once and the fingerprint headlight flashes green to indicate prompt).

Failed (the buzzer beeps twice, the fingerprint headlight flashes red as a prompt, and there is no prompt on the lock side if the APP unlocking fails).

3、低电：指纹、手机 APP 开锁成功后（蜂鸣器滴一声，指纹头闪烁绿色提示再闪烁红灯提示）。

3. Low battery: After the fingerprint or mobile phone APP is successfully unlocked (the buzzer beeps, the fingerprint head flashes green and then red).

4、出厂状态任何指纹均可开锁，手机连接锁后体验模式自动取消。

4. In the factory state, any fingerprint can unlock the door, and the experience mode is automatically cancelled after the mobile phone is connected to the lock.

## 四、 技术参数

### 4. Technical Parameters

名称	参数描述
供电接口类型	Type-C/ 5V 2A
指纹数量	20 枚
低电报警电压	碱性电池 2.5V±0.2
电压范围	锂电池 3.4 ↔ 4.2V
待机电流	<90 微安
工作电流	<500 毫安
开锁时间	≈1.5 秒

name	Parameter Description
Power supply interface type	Type-C/ 5V 2A
Number of fingerprints	20 pieces
Low battery alarm	Alkaline battery 2.5V±
Voltage range	Lithium battery 3.4 ↔ 4.2V
Standby current	<90 microamperes
Working current	<500 mA
Unlocking time	≈1.5 seconds

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.

Any 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.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum 20cm distance between the radiator and your body: Use only the supplied antenna.