

### PART 4.Function demonstration

### PART 5.Function description

Unlock Mode: Fingerprint/password/key/bluetooth  
Setting method: Bluetooth connective  
Lock Mode: manual/automatic  
Hint: Lights/buzzers/Mute  
Fingerprint head used to identify fingerprints for unlocking.  
Password: 6-20 Bit Password is required. A repeatable digit with the function of a virtual password.  
Key: for mechanical emergency unlocking.  
USB PORT: for temporary power supply.  
Function key: used to confirm or return.  
Unlock indicator: green light indicates successful verification, red light indicates verification failure.  
Battery indicator: The battery is normal, and the green light is on after unlocking. When the battery is low, the red light turns on after unlocking.  
Set Button: used to set and force the recovery of factory settings.

### PART 6. Setup/Using Operation

Any fingerprint or password can be unlocked before adding a phone admin

- 1. Download the App**  
Download and install "Tuya Smart" in App store.
- 2. Register new account**  
Turn on the Bluetooth function of phone, use the "Tuya Smart" App, complete the registration of new account.
- 3. Add a door lock (make sure the Bluetooth function of your phone is turned on)**  
Pic1. After opening the APP, the phone will automatically pop up the smart lock device to be added. Pic2. Click "Add Device". Pic3. After waiting for a few seconds, door lock will make a "beep" sound. Click "Yes" to confirm. Pic4. Door lock is added successfully, click "Done". And the phone user is the door lock administrator.

### 4. Add user, fingerprint and password

a. Add members  
Pic5. Click the added door lock to enter the main interface of door lock setting.  
Pic6. Click "Member Management".  
Pic7. Click on the "+" sign in the upper right corner and follow the prompts to add a door lock administrator.

b. Add fingerprints  
Pic8. In the member management, click "Add".  
Pic9. Click "Fingerprint Add".  
Pic10. Collect fingerprints from different angles of your finger 4 times, and you will hear a "drop" for each fingerprint.  
Pic11. After successful collection, set the fingerprint name and click "Finish".  
Pic12. The fingerprint has been successfully added.

c. Add a password  
Pic13. Click on the password "Add".  
Pic14. Enter an 8-10 digit password.  
Pic15. Click "Save" in the upper right corner; the door lock will beep, indicating successful password setting.

### 5. Phone unlock 6. Temporary code 7. Power and record

Pic13. Press and hold the key button below and drag to the right to open the door.  
Pic14. Click on "Temporary Password" and follow the prompts to set and share a temporary password.  
Pic15. After waking up the door lock, view battery percentage of the door lock and unlocking record on phone.

### 8. Other function settings 9. Factory default settings

a. Pic17. Click the button on the top right corner.  
Pic18. Click "Function Settings" to enter the function menu and set more functions, such as Passage Mode, Mute mode.  
b. Press and hold the button on the rear handle; the red light flashes, and emits 8 beeps. Release when the sound stops, light turns green and then goes out. Factory reset successfully.

Disclaimers:  
The features and design of this product are subject to change without notice in order to improve quality. All information will be carefully checked for accuracy but may still be inaccurate and the company will not be held responsible for the consequences.

### PART 1.Check accessories

Please make sure that all parts are included when unpacking the product.

### PART 2.Product Details

How to open a lock : Fingerprint/passcode/key/bluetooth  
Fingerprint head type : Semiconductor fingerprint head  
User capacity :100 Fingerprints, 100 passcodes  
Sensor Pixel : 140 X140 Fingerprint resolution : 508DPI  
False recognition rate : <0.001% Refusal to be candid / FRR : <1.0%  
Unlock Time : <1.5 seconds Working Temperature : -20-60℃  
Voltage range : 4-6V Low alert : 4V  
Working Current : < 250 Ma  
Power Supply : 4\*AA batteries  
Emergency Power Supply: USB

### PART 3.door lock installation

- Secure the latch (C) and buckle box (D) to the corresponding holes in the opened door with 2 tapping screws (I).
- Place Square Bar (F) through power cord on front handle (A). Tighten two connecting tubes (G) on the front panel (A). Open the rear handle (B) with a screwdriver and remove the battery cover for spare.
- Put front and rear handles (A, B) on the door respectively square bar (F) through the latch (C) to connect with front and rear handles. The power cord is threaded through rear handle (B) and inserted through the rear panel with two pairs of locking screws (H) to lock the connecting tube (G) on front panel. Secure the front and rear handles to the door.
- Plug the power cord into the jack on the rear handle circuit board. Put in 4 AA batteries. After testing the door lock can be opened and closed normally, install the battery cover to complete the installation.

battery cover

Cylindrical fingerprint lock

Installation and Instruction Manual

Version 1.0.1

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 instruction, 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.

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

The devices has been evaluated to meet general RF exposure requirement,the devicecan be used in portable exposure condition without restriction.

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 interferencereceived,including interference that may cause undesired operation.