1、Function

1. Bluetooth unlock on phone
2. Remote Distribution of electronic keys
3. password unlock
4. Fingerprint unlock
5. Lock-picking records Surveillance

2、Performance parameter

Bluetooth Standard:Bluetooth4.1BLE
Supported Cell phone system:Android4.3/IOS7.0以上
Power supply mode:4 Alkali-saving dry cell\Low Electricity alarm voltage:4.8V
Voltage range: 4.5—9V\Standby Current:65 microamperes
Operating Current:Less than 200 ma\Lock-picking time:≈1.5 s
Operating temperature range:-20-70℃\ touch key Types:Capacitive touch key
Number of passwords:Custom and permanent passwords:150
　　　　　　　　Other dynamic passwords:150
Lock pick mode:APP, passwords, fingerprints, mechanical keys
Motor interface output voltage:Battery voltage reduction0.3V
Fingerprint head type:Semiconductor fingerprint head
Fingerprint capacity:50 fingerprints
False Accept Rate:＜0.001%\False Reject Rate,:＜1.0%

3、Open lock

Verify success → green light, and "drip" a voice.
Failure to verify → red light, and a continuous urgent: Drip, drip, drip"voice."

4、OFF Lock

After the lock is opened, the lock is closed by 5S.

5、Low Electricity Quantity Reminder

When the battery is low, after the success of the lock
will be issued a continuous rapid: Di, di, di"voice.".
There is a battery indicator on the phone APP, and
a low battery indicator appears when the phone is u
nlocked using Bluetooth. Can Still Open the lock 100
times after appearing the low electricity prompt. Ple
ase replace the batteries to avoid affecting the normal use.

6、Fingerprint setup and user management

1. Search for the "TTLOCK" APP on yourphone,
download it and open it on your phone.

2. Open the phone Bluetooth, in the "lock all" APP, Click the
"+ " number, select the "lock" , touch wake up the door lock,
the phone will jump out of the door lock name, click add to bec
ome the door lock administrator.

3. You can open the doordirectlyby clicking on the"unlock icon".

4. Click on the "fingerprint icon" and Click on the option in the upper right corner, you can add fingerprints, according to the screen display operation.
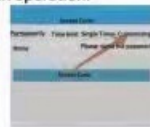
5. Click "send thekey" and " grant administrator" to add users and administrators, according to the screen prompt for action.

7、Set passwords and delete passwords

Click "get password" on the APP, select the password type: custom selection validity period, click to set the password to enter the need to add the password. , according to the screen display operation. Click "password management" on the APP, click the password to be deleted, click delete, according to the screen operation.

8、Remove fingerprints and devices

1. Click on the fingerprint on the APP, Click on the fingerprint to be deleted, click on delete according to the prompt on the screen.

2. Select the lock in the APP that requires you to remove the phone's administrator, click settings, and click delete. Follow the instructions on the screen.

9、Check Lock picking records

Select the lock on the APP, Click on the operating record to view,clickon the APP a fingerprint, Password, click on the operating record, view the fingerprint and Password of all records.

10、Normally open mode switch:

After press the handle of the normally open key loosen after 1 second, long "drops". Which is set as normally open mode, repeat operation can be switched into automatic locking or normally open mode again.

11、Restore factory settings

Four seconds after long pressing the reset button on the lock, two clicks are heard. The lock has been reset to factory settings, and all fingerprints, passwords, and phone administrators are cleared out.

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.