



SMART LOCK

INSTRUCTION

Revolutionizing Doorlocks

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Product Introduction

Terminus Smart Lock is a leading lock brand with cutting-edge technology and sophisticated design. With state-of-the-art encryption techniques to meet the security challenge faced by home owners, office buildings and independent hotels, Terminus Smart Lock enhanced the protection strength while maintaining the integrity and harmony of the design. Comparing to sensory locks and fingerprint locks, our products have greater advantages in security. And with connections between smartphone applications and lock management which merges portability with security.

The software platform is also designed for a variety of lifestyles. Terminus applications can be used in locating local services, searching for entertainments, and so forth. All activities will earn Lock Coins, a virtual currency which can be redeemed for goods and services. You can create and accumulate your own "wealth" in the world of Terminus.

Application compatible with Apple iOS and Android systems.



Product Features

- 1) The product is designed primarily for door lock, but it can also be utilized in safes and motorcycles.
- 2) Combined with firmware and software, safety guaranteed by military frequency hopping technology.
- 3) Automated locking and alarm systems.
- 4) A substitute password providing instant access in case of emergency.
- 5) Remote Alarm (Optional)
- 6) Smart management.
- 7) Remote customer service.

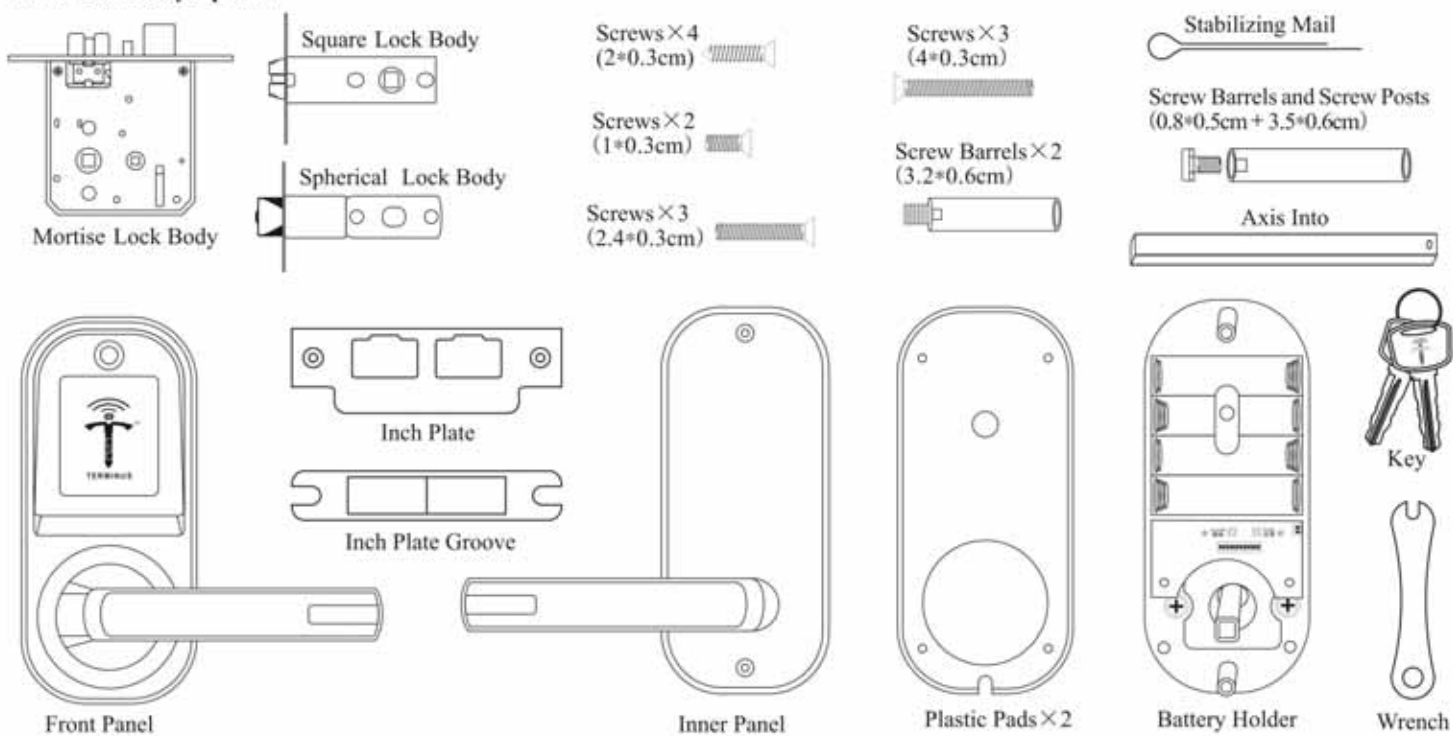
Function Introduction

1. **Dual Protection:** Encrypted by firmware.
2. **Reliable Durability:** Compatible with both iOS and Android, avoiding any software conflicts with frequent applications.
3. **Convenient:** No additional accessories are required.

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Parts

Three Lock Body Optional



Installation Process

1. Installing the Lock

Insert the lock and screw $\times 2$ (2*0.3cm)

2. Installing the Front Panel

Screw on the screw barrels respectively to the screw post. (Screw Barrel $\times 2$ 3.2*0.6cm)

→Interlock the screw barrels and the screw posts, then hook on to the socket and screw on Screw Barrels(0.8*0.5cm + 3.5*0.6cm)→Insert the axis into the sockets→Insert the stabilizing nail into the socket aiming the axis. →Pull out the 12P control line out of the front panel→Insert the axis, screw barrel, and the front panel into the loc

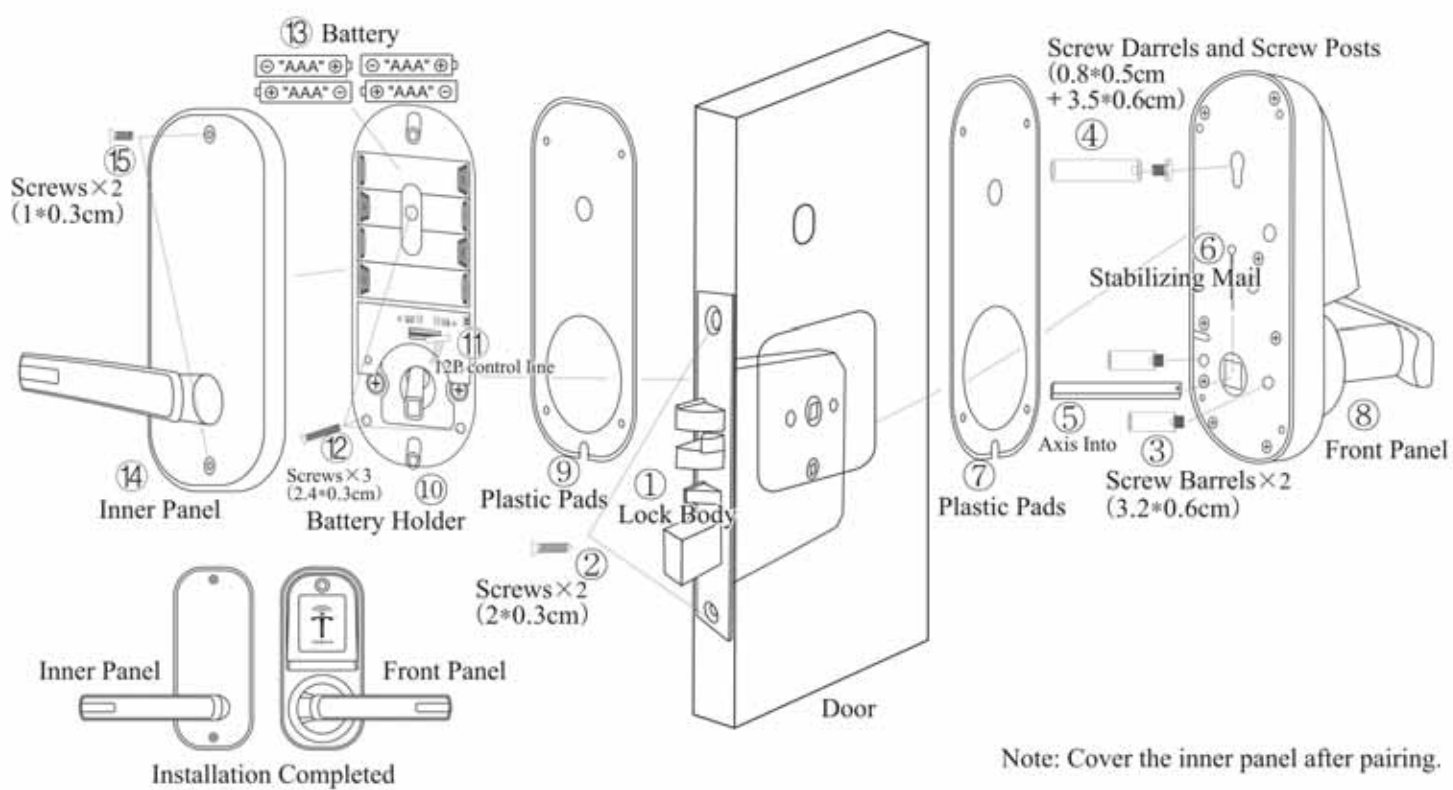
3. Installing the Battery Holder

Pull out the 12P line out of the long socket on battery cell (1*0.4cm)→Screw $\times 3$ (2.4*0.3cm)→Insert the battery→Cover the panel→Screw $\times 2$ (1*0.3cm)

4. Installing the Side Panel

Insert the Side Panel with sockets into the door frame→Hook on the Side Panel→Screw $\times 2$ (2*0.3cm), Installation is completed

Installation Diagram

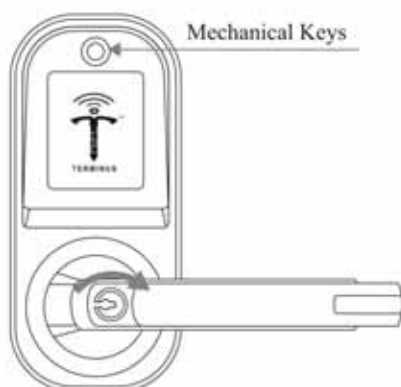


Operating Guide

1. Unlock with mechanical keys.

Doors can always be unlocked with traditional mechanical key.

Press the button behind the handle to eject to lock socket and then turn the handle.



2. Download and install Terminus official application.(Two-Dimensional code as below.)

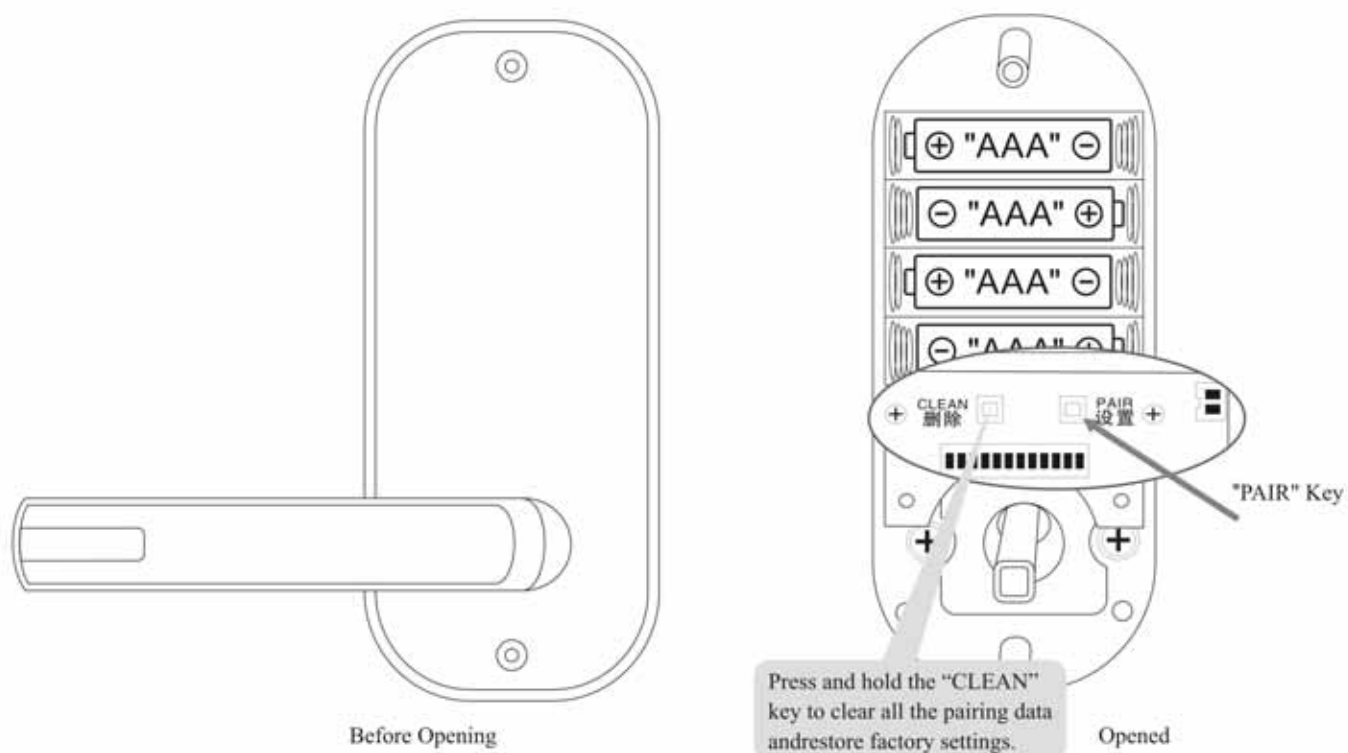


If the app can not be downloaded by scanning the two-dimensional barcode, please download from the official website with the Internet browser. (www.cqtsl.com)

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3. Paring

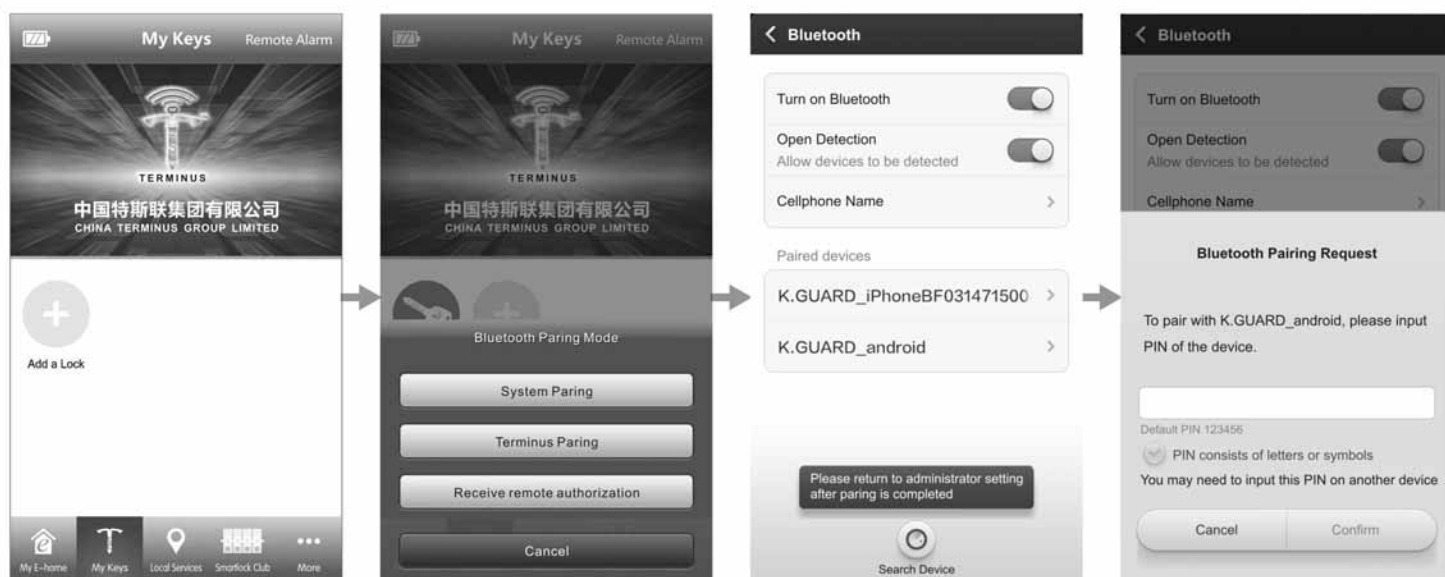
3.1. Unbolt the control panel located on the back, press and hold on the "PAIR" key until the signal light flashes, and the door lock will enter the pairing mode.



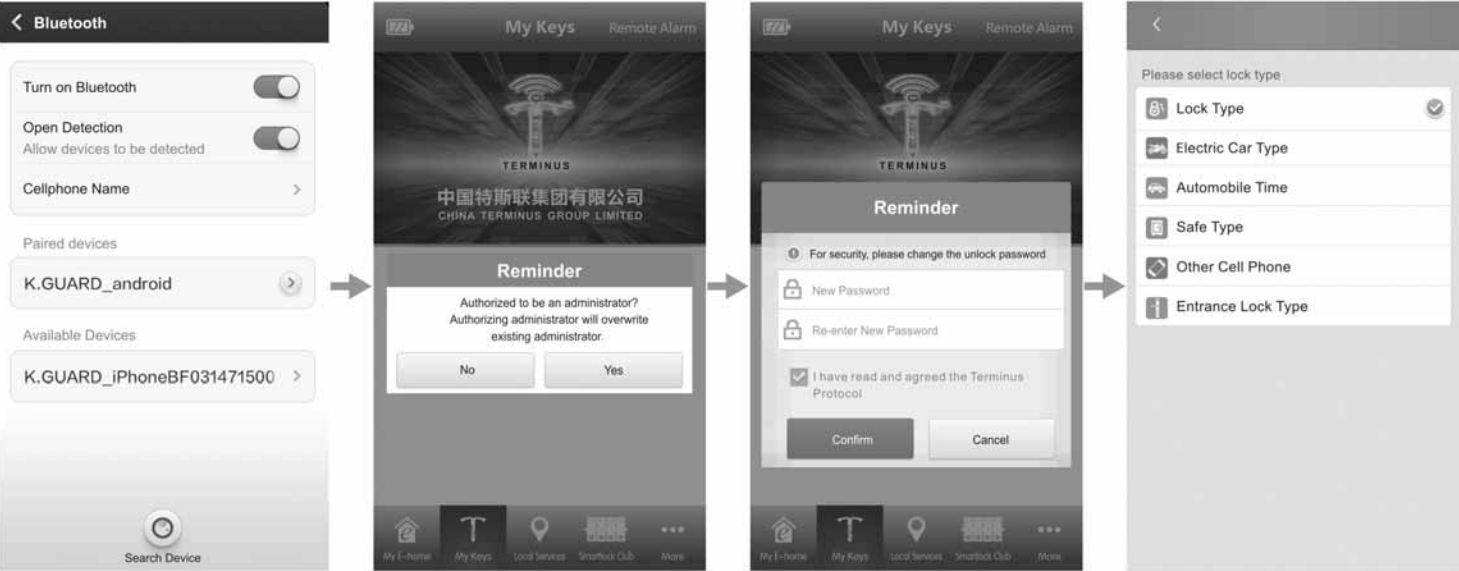
3.2. In the Terminus official application, choose "Add Locks" (Pairing Mode: Terminus) and select the detected device "K.GUARD". If multiple devices are detected, choose the device with the strongest signal.

For iPhones, Signal strength is inversely proportional to the numerical value at the back the device name, therefore choose the device with the least numerical value. For Android devices, choose the first detected device.

Input the pairing code (Default code 123456). Flashing stops when the pairing is completed.



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4. Change Password

Turn on the Terminus official application and choose "My Keys", press and hold on the doorlock icon to enter the operation interface, select "Change Password", then input the primary password and start setting the new password (6 digit number).

Open the inner panel, press and hold on the "set" button until it ticks twice and the light flashes consecutively. Then turn on the application and click "Confirm" in the change-password interface, a ticking sound will indicate a successful password changing.

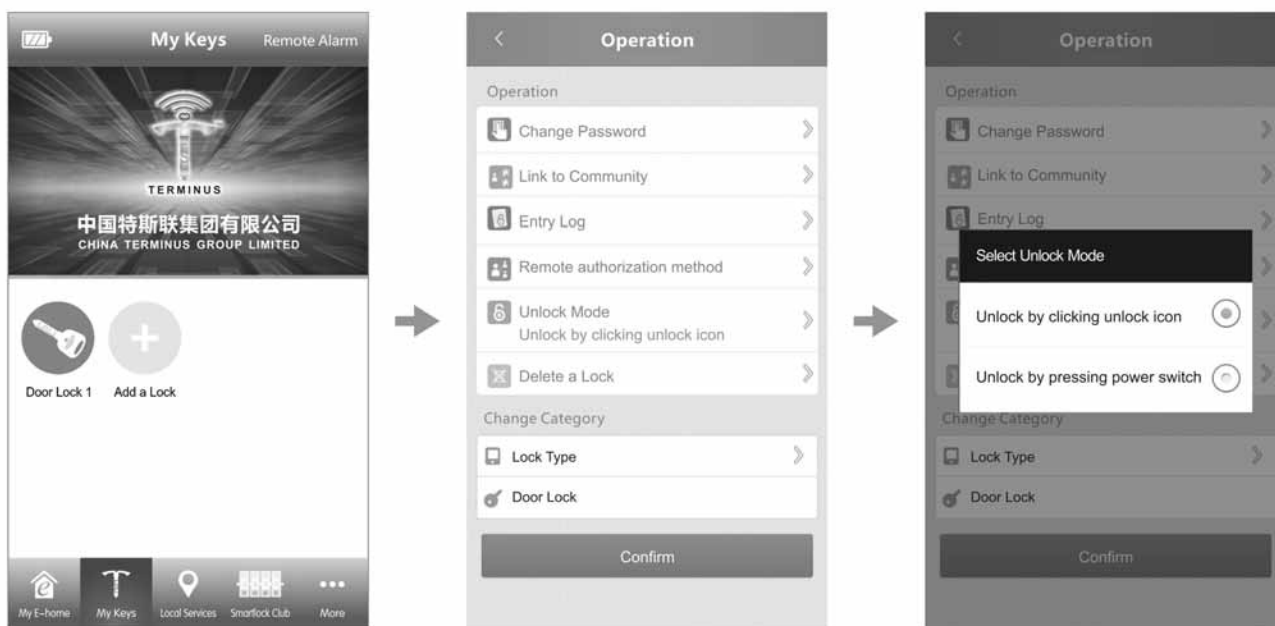
Note: Pull out the Bluetooth Encrypted Key (BEK) after changing the password, and the BEY password will automatically synchronize the changing.



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5. Unlock with Smartphone

Turn on the Terminus official application and choose "My Keys", hold on the icon of lock you select to authorize and enter the lock operation interface, you may choose the way to unlock by your own personal preference, such as to "Unlock by clicking unlock icon" or to "Unlock by pressing power switch. Once the unlock mode is confirmed, all locks in the system will synchronize the mode.



1. Unlock by clicking unlock icon: Turn on the Terminus official application and choose "My Keys", click the icon of lock you're about to unlock when you approach the door, then press the button on the doorlock to complete the unlocking.



2. Unlock by pressing power switch: Press the power switch of the smartphone when you approach the doorlock you're unlocking, and press the button on the doorlock to complete the unlocking.

Note: When the unlock mode is set to be "Unlock by pressing power switch", system will automatically remind whether to switch back to "Unlock by clicking unlock icon".

Note: If a user changed the password, other paired devices will be denied access.

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6. Unlock with password

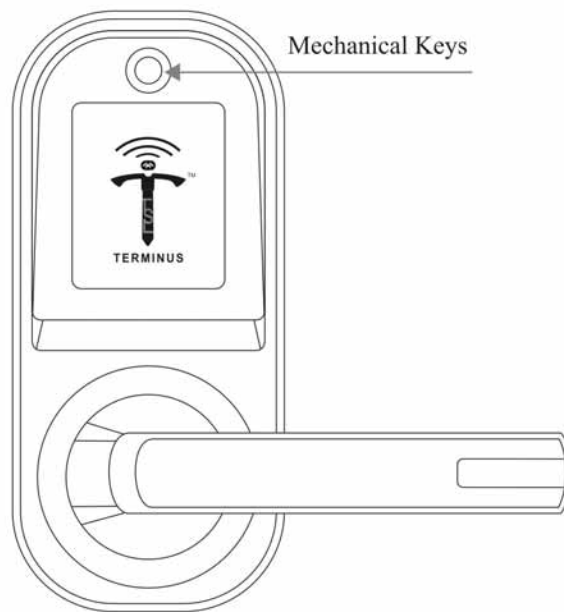
Press and hold on the "Unlock" button until signal light rapidly flashes 4 times, doors can also be unlocked with the unique Terminus single-key password program. Password entry times out after 10 seconds.

Note: Password consist of 6 numbers with a two seconds interval.(Signal sound)

Example: Password "238950"

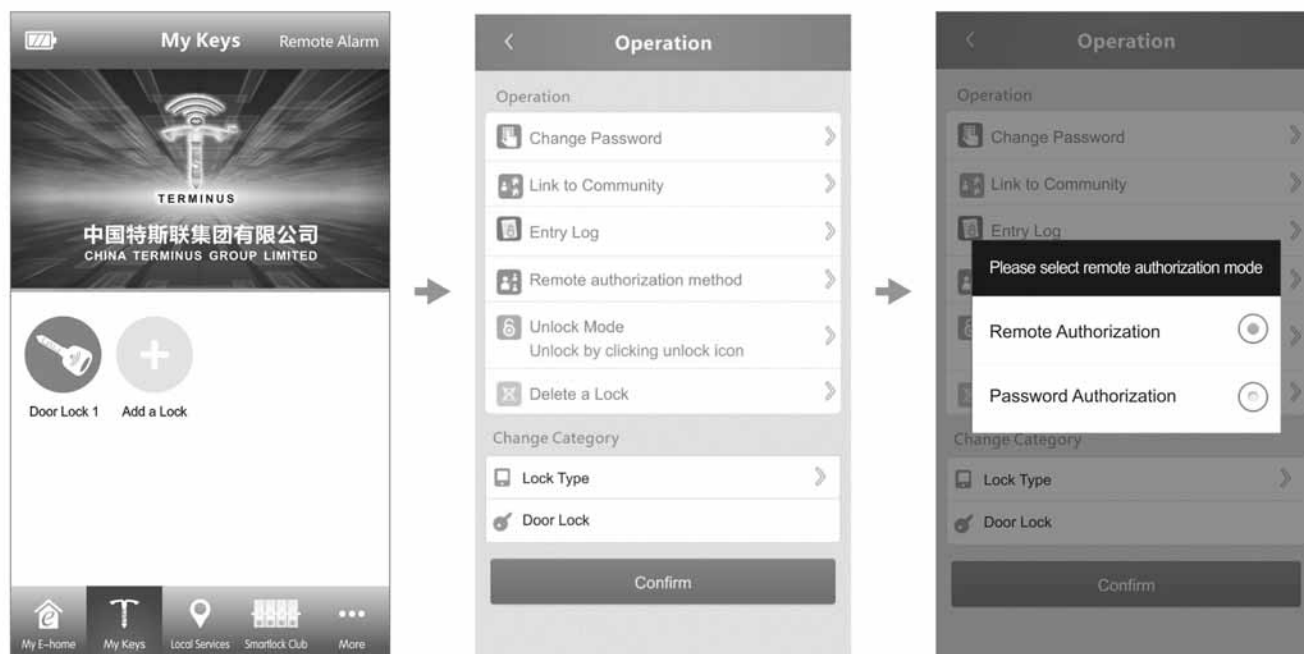
Input:

- Press Unlock button 2 times →Wait for the signal sound
- Press Unlock button 3 times→Wait for the signal sound
- Press Unlock button 8 times→Wait for the signal sound
- Press Unlock button 5 times→Wait for the signal sound
- Press Unlock button 10→Wait for the signal sound



7. Remote Authorization(Administrator Only)

Turn on the Terminus official application and choose "My Keys", hold on the icon of lock you select to authorize and enter the lock operation interface, select "Remote Authorization", then choose either "Smartphone Authorization" or "Password Authorization"



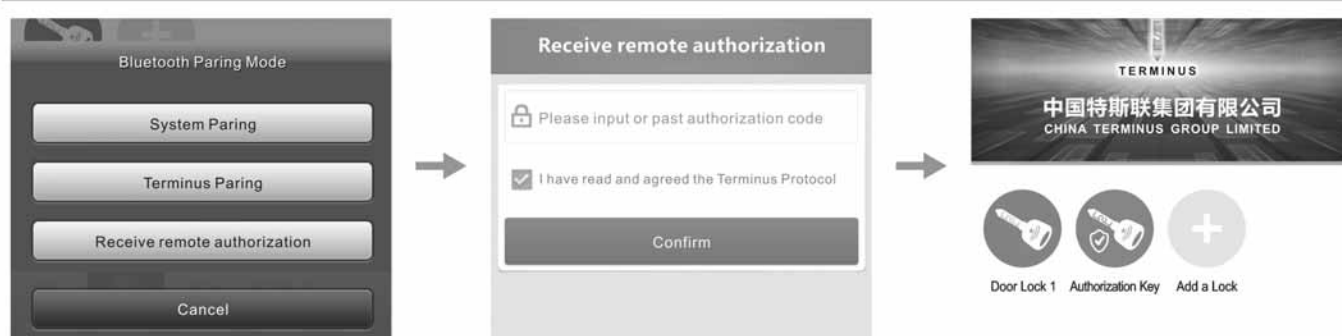
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1. Smartphone Authorization: Input the cell phone number, unlock times, valid period of the authorized user and click "Complete"

1.1. An authorized icon will appear on the "My Keys" interface of the authorized user's smartphone app, click the authorized icon, and press the button on the doorlock to complete the unlocking.

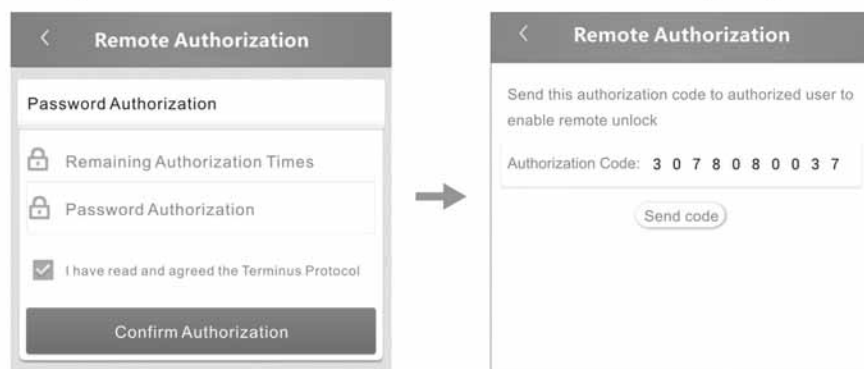


1.2. When the authorized user receives the authorization code via SMS, turn on the official app and click "Add a lock" in the "My Keys" interface. Choose "Remote Authorization", paste the authorization code and click "Complete". A new icon will appear on the "My Keys" interface. Click the new icon and press the button on the doorlock to complete the unlocking.



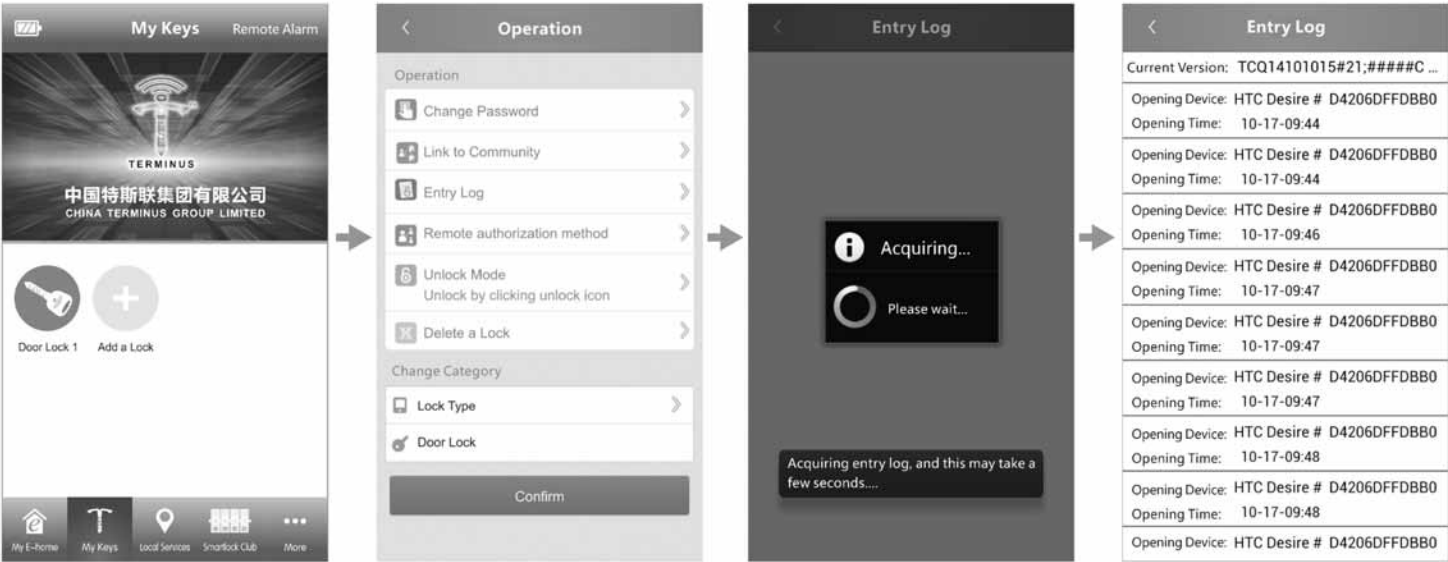
2. Password Authorization: Input the unlock password to generate an temporary authorization code and inform the authorized user. Door can be unlocked by keying in the temporary code with one-key input method.

Note: Input method can be referred in Chapter 6 "Password Unlock" in the Operating Guide. Each temporary authorization code can only unlock once.



8. Entry Log

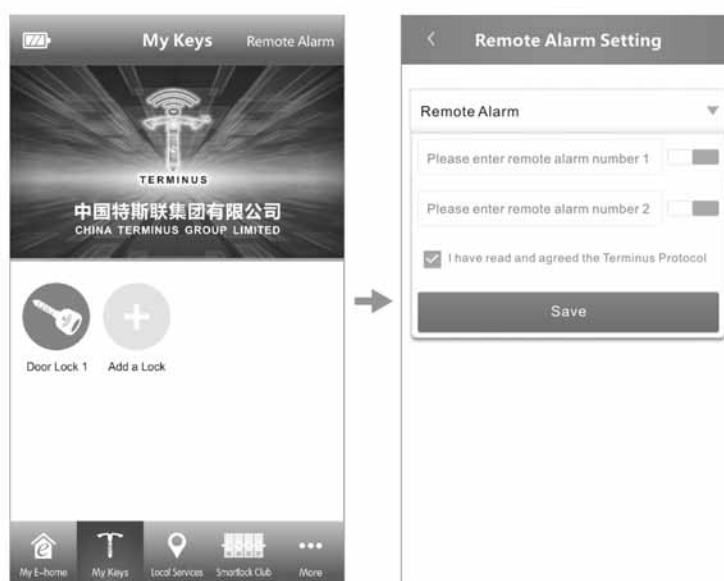
Open the inner panel, press and hold on the "set" button until it ticks twice and the light flashes consecutively. Turn on the Terminus official application and choose "My Keys", press and hold on the doorlock icon to enter the operation interface, select "Entry Log", a ticking sound will indicate a successful operation.



9. Remote Alarm

Turn on the Terminus official application and choose "My Keys", click "Remote Setting" to enter Remote Alarm interface, input the recipient cell phone number to enable remote alarm. Entry information will be sent to the designated cell phone via text messages.

Note: For further instructions, please contact local authorized retailers or contact us at 400-629-9000



10. Battery Usage

Check Bluetooth Smart Lock the battery can phone APP upper left corner of the software interface battery icon view (Successful open the after door display prevail).

11. Unlock with Bluetooth

A Bluetooth key can be installed and paired with the lock.

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Technical Parameters

Door Lock Type	Bluetooth Smart lock
Bluetooth Verification Time	Less than 2 seconds
Opening Mode	Smartphone /Password/Bluetooth Key/Remote Authorization/Mechanical Lock
Equipment	Smartphones(Multiple), Mechanical Lock(3), Bluetooth Key (Optional)
Working Voltage	4 AAA Alkaline Batteries (6 volt)
Undervoltage	4.8V (±0.1v)
Quiescent Current	0A
Quiescent Dissipation	0
Dynamic Current	<40mA
Working Temperature	-20℃—70℃
Equipment Durability	Over 100,000 switches
Mechanical Durability	Over 100,000 switches
Battery Life	Over 30,000switches℃

Fault Resolution

Frequent Fault	Troubleshooting
Unable to unlock the door.	<ol style="list-style-type: none"> 1. Check the polarity and connection of the battery. 2. Check the power line for possible disconnection. 3. Check if the smartphone is paired properly with Bluetooth.
Failure to download the application	<ol style="list-style-type: none"> 1. Check the data storage capacity of the smartphone; 2. Check the Internet connection. 3. Restart the smartphone and download again.
Smartphone unable to pair	<ol style="list-style-type: none"> 1. Check if the App has been successfully downloaded and installed; 2. Check if the pairing password is correct 3. Restart the smartphone and re-install the app.
Password denied .	<ol style="list-style-type: none"> 1. Check if the system is in the "Change Password" status.
Unable to unlock with the "Unlock" key	<ol style="list-style-type: none"> 1. Check the connectivity of the power switch. 2. Check the battery. 3. Check if the BEY has been pulled out. 4. Turn off WIFI connection and retry.

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Customer Service

NO. 0080001

Service Card

Model	
Serial Number	
Dealer	
Date of Sale	
Name	
Contact Number	
Address	
Dealer Seal/Signature	

Sales & Service: 400-6299-000

FCC Certification Requirements

Caution: Any changes or modifications in construction of this device which are 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, and
(2) This device must accept any interference received, including interference that may cause undesired operation.