doup x moorgen



T17s

SMART DOOR LOCK

User Manual & Installation Guide

Moorgen Fingerprint Smart Lock T17s
User Manual & Installation Guide

Subscriber

Thank you for purchasing our products! Please read this instruction carefully before use and keep it for reference!

Function Definitions

1. Menu: after the keypad is woken up, enter the "*" and "#" keys , and then verify the administrator fingerprint, or password or card to enter the setting menu.
2. ID Number: the user's identification, which is a unique number for each user.
3. Administrator: administrator has the highest management rights, who can unlock, add, delete users, and initialize the smart lock.
4. Normal Users: only have the basic unlock permission, no access to the "Menu" permission.
5. Anti-pry Warning: after initializing and powering on, the smart lock will enter the anti-pry monitoring state, if the outdoor unit was removed illegally, system will start an horn alarm, in order to remind the clients to pay attention to the risk of illegal intrusion .
6. Low Battery Warning: when the battery voltage is lower than the warning voltage, the smart lock will remind clients to replace the batteries in time.
7. Restore Factory: means that all registered information in the door lock system will be cleared, client can use any fingerprint, password, or card to enter the "Menu", even unlock.

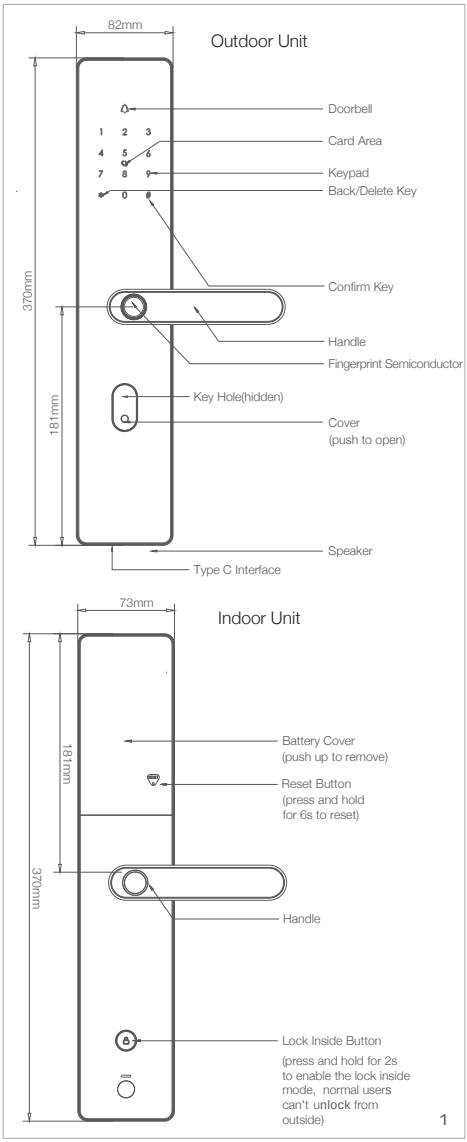
Specifications

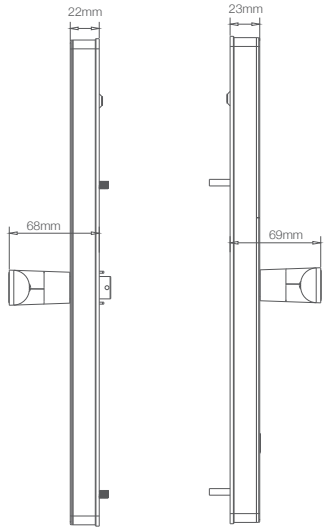
- Product Name: Fingerprint smart lock
- Operating Voltage: DC 9V (6*1.5V AA alkaline batteries)
- Battery Life: > 12 months
- Emergency Power: DC5V, Type-C interface
- Recognition Speed: ≤ 0.5S
- Low Battery Warning: ≤ 4.8V
- Fingerprint Capacity: 100groups, including 5 group administrators
- Password Capacity: 100groups, including 5 group administrators
- IC Card Capacity: 100groups, of which 5 groups of administrators
- Fingerprint Collector: semiconductor fingerprint
- Recognition Rate: <0.0001%
- Fingerprint Rejection Rate: <3%
- Finger Angle: 360°
- Cylinder Level: grade C
- MCBF: >100,000

Features

1. Adapt the latest AI self-learning fingerprint recognition algorithm, the fingerprints of the elderly and children can be accurately collected and identified.
2. When verifying the password, you can enter the anti-peep password before and after the correct password.
3. Low battery warning, remind the user to replace the battery in time.
4. If verified fingerprint, password, is entered wrong or card is entered wrong 5 times, and system locked for 3 minutes to prevent malicious illegal test.

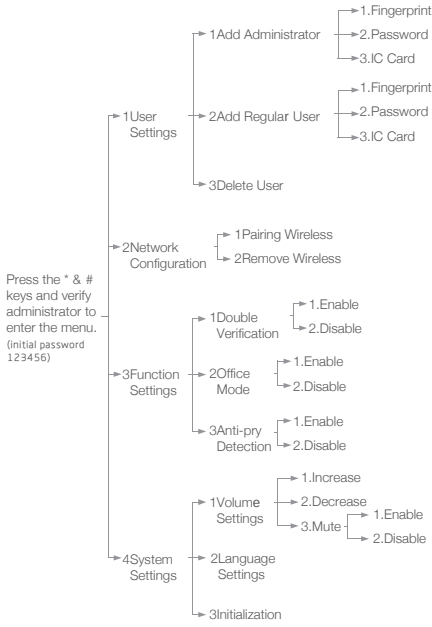
Product Overview (Unit:mm)



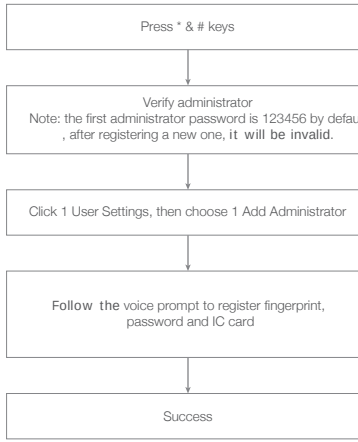


Profile

Process of Function Operations

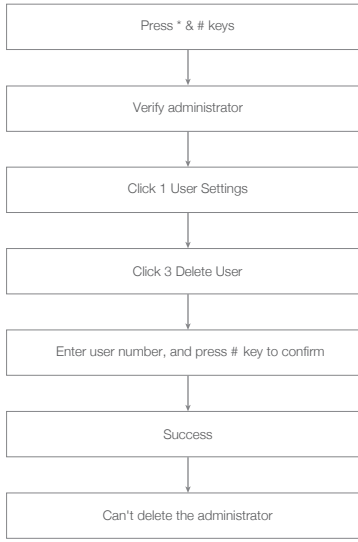


Add Administrator

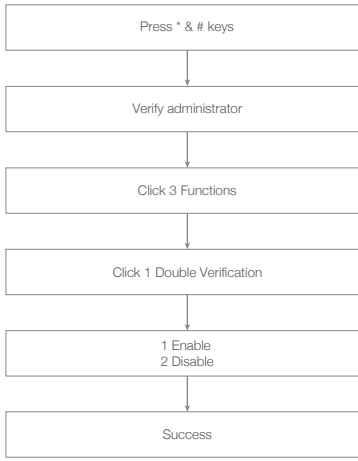


Note:
1. Password should be length 6 to 8 digits.
2. Password end by # key, repeat 2 times.
3. Fingerprint registration repeat 5 times,
and should change different fingerprint areas.

Delete User

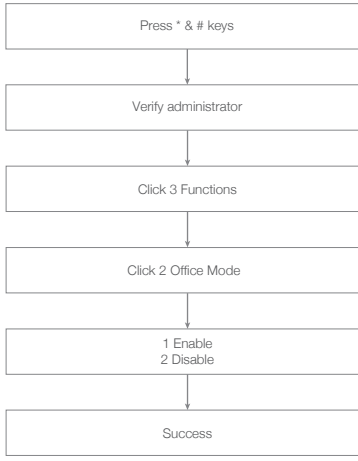


1.Double Verification



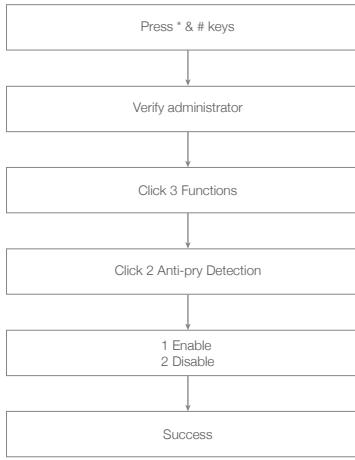
Note:
1. After enabling the Double Verification, you'll need to verify 2 types
Regular User, like fingerprint + password or card, ect..
2. Double Verification is disabled by default.

2.Office Mode



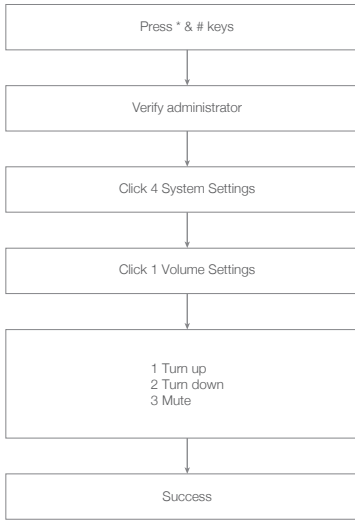
Note:
1. After the Office Mode is enabled, once an administrator or regular user verifies outside the door, the system will enter the Office Mode. You can directly unlock the door by pushing down the handle. When the user is verified again, the Office Mode will be temporarily exited. Only administrators and regular users can unlock the door. After unlocking the door from the outside, the mode will be enabled again.
2. For the safety of you and your family, please be cautious when opening the Office Mode.
3. To turn off the Office Mode, you need to enter the menu and select "disable".

3.Anti-pry Detection



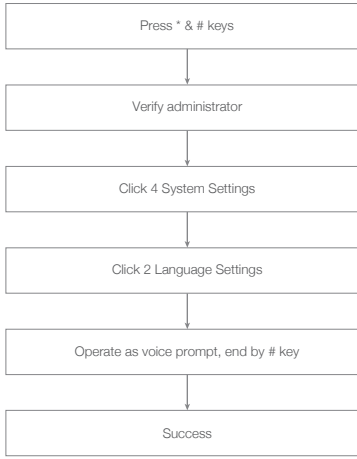
Note: Anti-pry Detection is disabled by default.

4.Volume Setttings

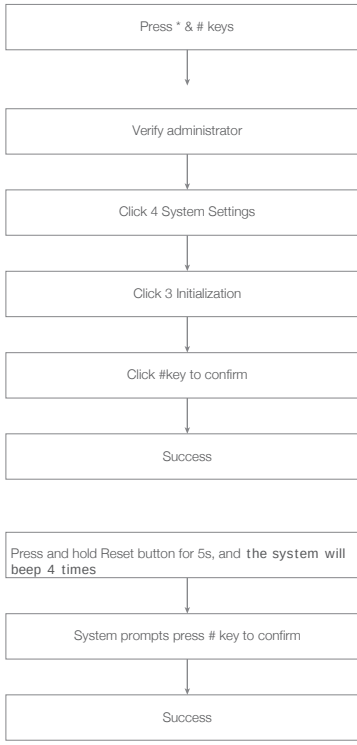


Note: anti-pry alarm volume can't be adjusted, but voice navigation volume can be.

5.Language Settings



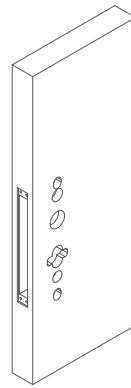
6.Initialization



Installation Procedures

1.Drill Holes on the door

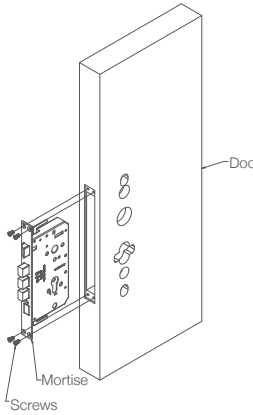
- Drill holes on the door at the desired height according to the installation template.



1

2.Installation of Mortise

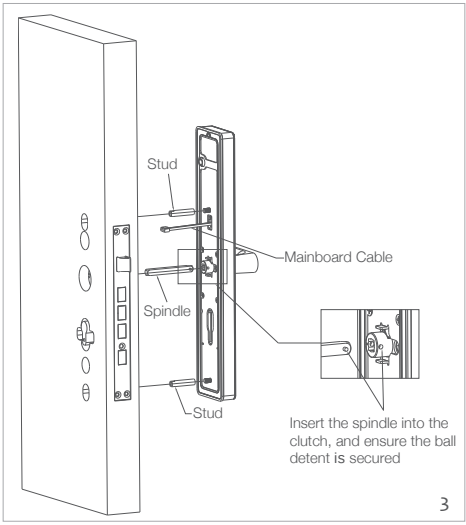
- Put the mortise into the hole, secure with screws, then install cylinder.



2

3.Installation of Outdoor Unit

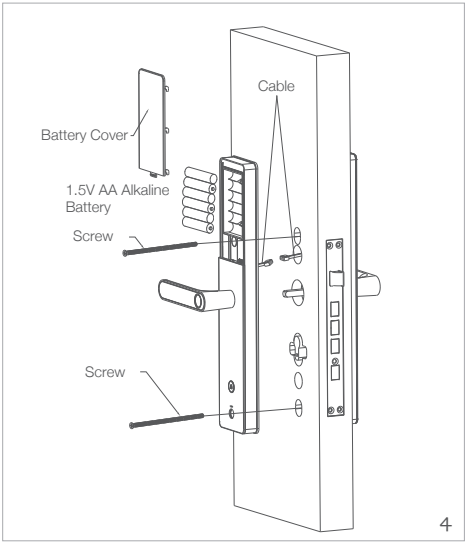
- Attach the gas plate on the back of the outdoor Unit, install studs and spindle.
- Pass the cable through the up holes, attach the Outdoor Unit to the door by inserting the studs and spindle through the drilled holes.



3

4.Installation of Indoor Unit

- Remove the battery cover on the Indoor Unit, then connect the cable and insert it into the holes.
- Attach the Indoor Unit on the inside door, secure with screws.
- Put in 6 1.5V AA alkaline batteries, then install back the cover.
- Use mechanical key to unlock or lock the door to test whether it works smoothly.



4

Network Configuration

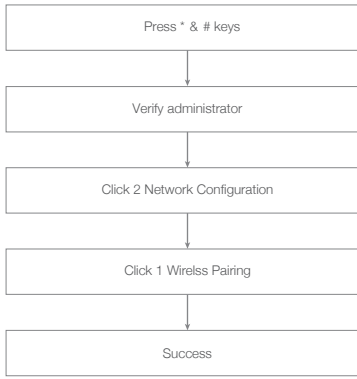
Please download and install the Moorgen Life APP

1.Search in the mobile App store or scan the QR code to Download the "Moorgen Life" APP.

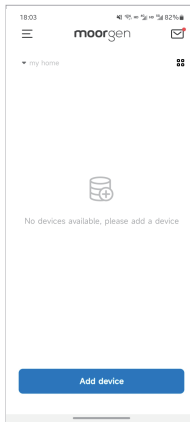
2.Create an account with your private e-mail, and login with this account.

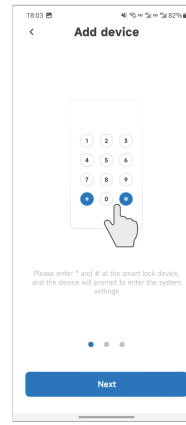
3.How to add a Moorgen smart lock on the APP?

3.1 Please ensure that the smart lock is **correctly installed**, then operate as below:



3.2 Open Moorgen Life APP, click the Add Device button on the home page or upright corner to add smart lock. Please read the tips carefully on the interface, if it is **correct**, click Next.



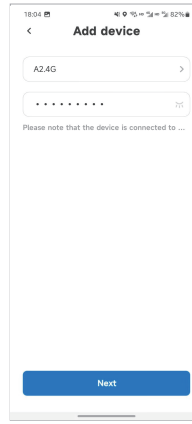


3.3. The APP will esearch the smart lock nearly, please choose the one you want.

3.4. Choose a Wi-Fi router you want the smart lock connected to.

Note: the Wi-Fi frequency must be 2.4GHz, if not, please set on the router.





3.5 Wait for about 10 seconds before connected successfully

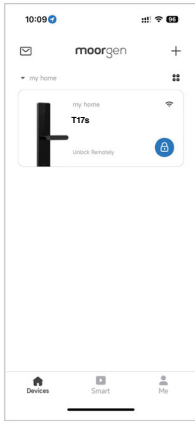


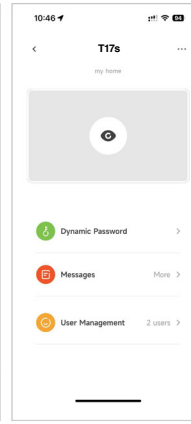
3.6 You can set the smart lock's name and location, or close the interface directly.

Note:

1.Only the dynamic password is valid until the smart lock wakes up.

2.Clients can check the unlock records in Messages.





What's in box?

① Indoor/outdoor Unit×2

② IC S50 Card×2

③ Mechanical Keys×2

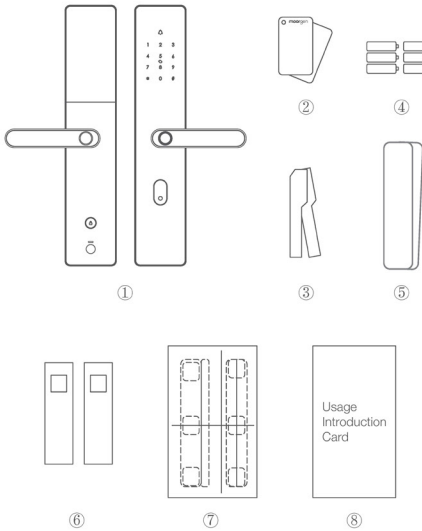
④ 1.5V AA alkaline batteries×6

⑤ Gas Platex2

⑥ Accessories packagex2

⑦ Installation Templatex1

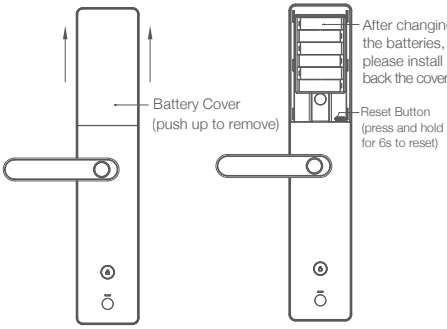
⑧ Usage Introduction Cardx1



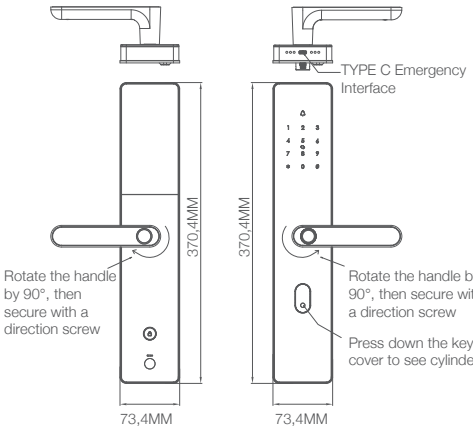
Important Notes

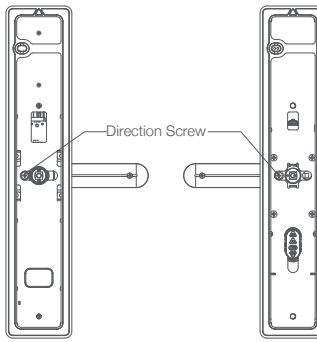
1. How to change batteries?

When low battery warning appears, please change all alkaline batteries.



How to change handle directions?





The name and content of hazardous substances in the product

In order to meet the relevant laws, regulations and other requirements of China's restriction of hazardous substances in electronic and electrical products, the hazardous substan -ces in the products, classified by components, are declared as follows.

Parts	Toxic and Hazardous Substances or Elements					
	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent chromium (Cr(VI))	Polybrominat -ed biphenyls (PBBs)	Polybrominated diphenyl ethers (PBDE)
Metal fittings	×	○	○	×	○	○
Plastic fittings	○	○	○	○	○	○
Printed circuit board assembly	×	○	○	○	○	○
Connecting cables	×	○	○	○	○	○
Collector	○	○	○	○	○	○
Touch screen	○	○	○	○	○	○

This form has been prepared in accordance with SJ/T11364

○: indicates that the content of the hazardous substance in all homogeneous materials of the part is below the limit req -uirements specified in GB/T26572;

×: indicates that the content of the hazardous substance in at least a homogeneous material of the component exceeds the limit requirements specified in GB/T26572;

Note 1: This product applies the concept of environmental protection design, the toxic and hazardous substances are effectively controlled, the toxic and hazardous substances or elements represented by "×" are mainly limited by the level of technological development, and the replacement of toxic and hazardous substances or elements cannot be realized.

Note 2: Some of the above classifications vary depending on the specific product, and the actual product shall prevail.

The "period of use" is shown in the figure. The "eco-friendly use period" of this product is 10 years, and the eco-friendly use period of replaceable parts such as batteries may differ from the eco-friendly use period of the product. The "Eco-Friendly Use Period" is valid only when this product is used under normal environment as described in this instruction manual.



This equipment contains a radio transmitting module with type approval code: CMIITID: 24J44X0RL600

After-sales service

The overall warranty time of this product is one years.

This product needs to be purchased or installed, and then fill in the warranty card at the dealer, starting from the date of purchase of the warranty card, if the warranty card information is not filled in, the company only provides paid maintenance for the product.

If there is any quality problem of this product within three years of purchase (except for improper use of human facto -rs), you can contact the local dealer for free repair with the warranty card that has filled in the purchase date.

Faults caused by any of the following (including during the warranty period) shall be charged to the user for relevant maintenance fees:

①The door lock and ancillary products are not installed and used by the user in accordance with the requirements of the manual.

②Failure caused by the user's door lock being repaired or disassembled by service personnel not authorized by the Company.

③Failure and damage caused by force majeure (natural mu -tation) such as fire, earthquake, water damage, etc.

④Breakage or rupture of the door, deformation caused by dampness or dryness of the door, power supply problems, improper storage of the product, bumping, failure to perf -orm the necessary preventive maintenance, and failure or damage caused by the use of ancillary products and parts and assemblies not supplied by the company.

⑤The anti-prying alarm of this lock is only used as a user reminder, and the company is not responsible for any damage caused by the door lock being damaged.

Product barcodes, model labels that are removed, damaged or altered will not be warranted.

Warranty guidelines

If your door lock is faulty, please follow the common trouble shooting in the manual, if it still cannot be ruled out, please contact our company or local agent dealer and provide the following information:

①Model of the door lock;

②Date of purchase;

③Your telephone, fax, and detailed address;

④Product failure situation (detailed description will be able to be solved faster);

⑤Your comments or suggestions.

Please cooperate with the user to answer the detailed inqu -iry of the maintenance specialist, including the on-site situation, fault performance, whether it is a frequent or occasional failure, whether the operating procedure is wrong, etc., so that the maintenance specialist can unders -tand the fault and analyze the cause.

If the problem is still not solved, a maintenance specialist can provide on-site service.

When the maintenance specialist comes to the service, please inquire and confirm whether it is a member of our company.

Please check the repair effect after the repair is completed. If the fault is not completely troubleshooted, you may refuse to sign the Customer Service Repair Record Form.

Please cooperate with the maintenance specialist after the door lock is in normal operation to complete the relevant procedures and give valuable advice.

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doup.com.au

@do.upper