

Bluetooth Lock Manual

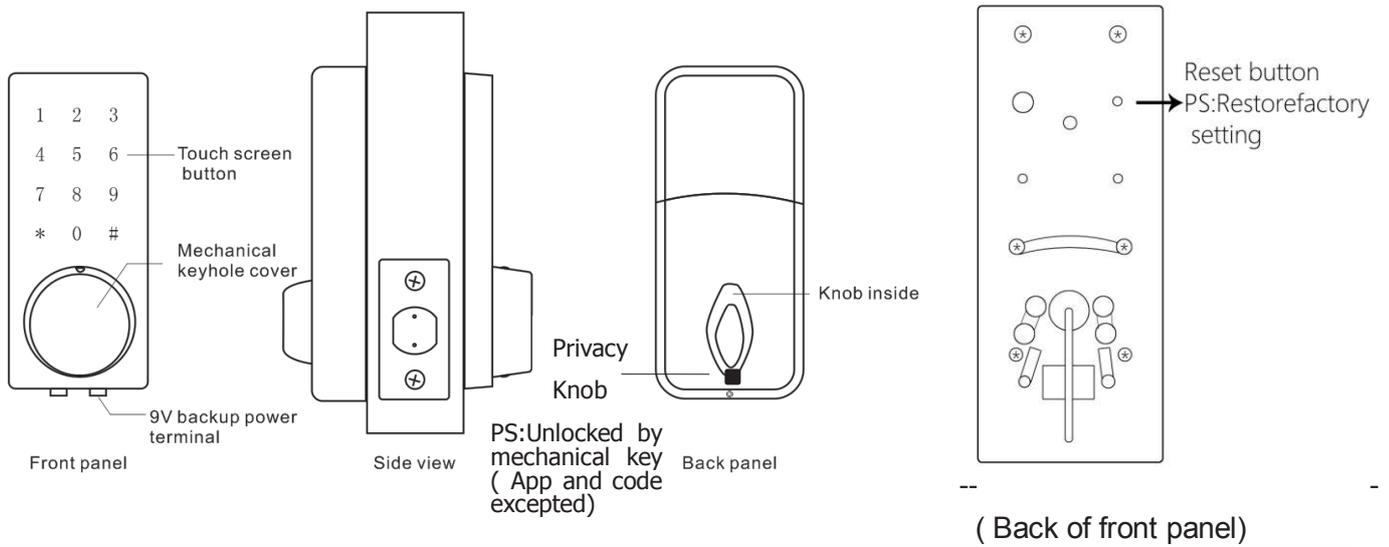


1. INTRODUCTION



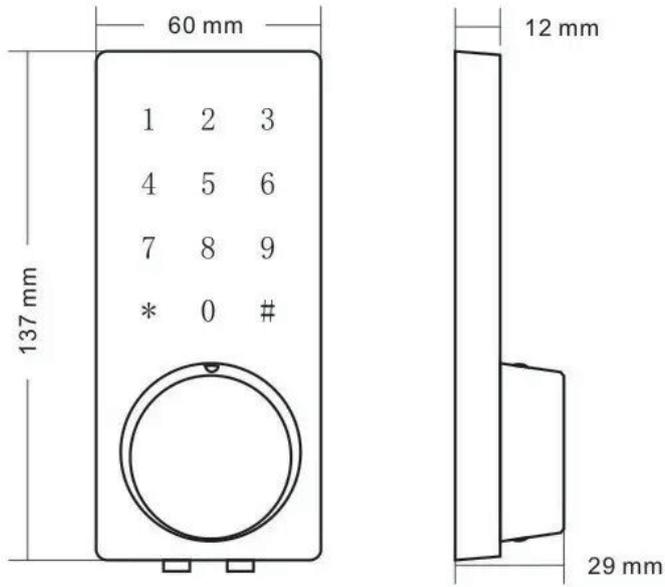
Item No.	M7S
Dimension	137*60*12mm
Material	Zinc Alloy
Weight	1.3 kg

1-1 . Specifications

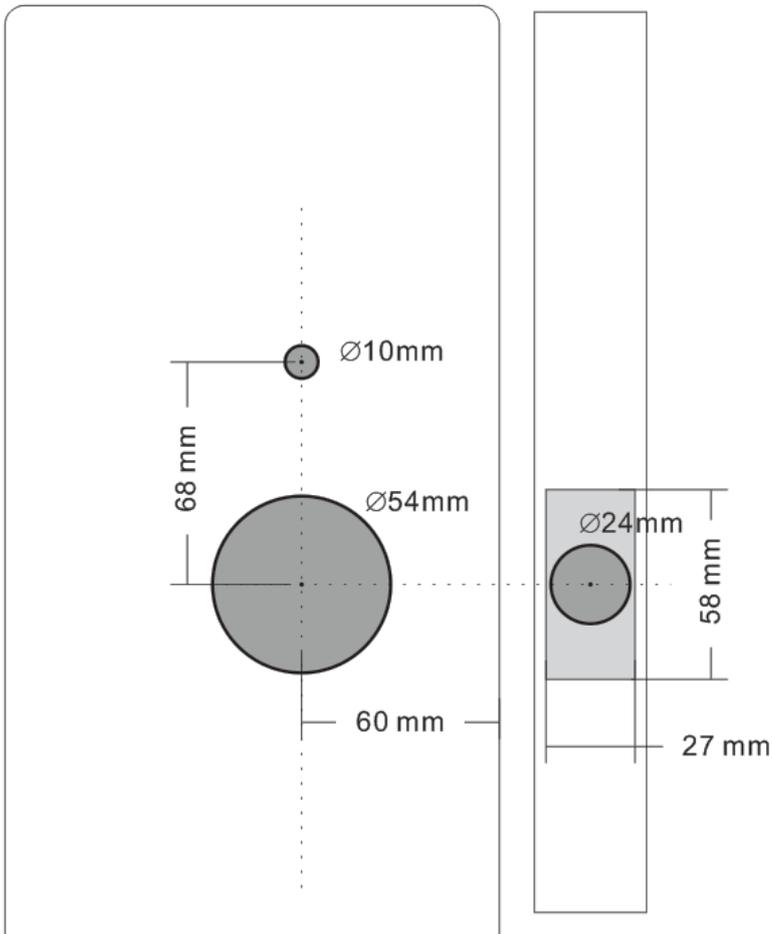


Communication mode	Bluetooth 4.0ble
Unlocking way	Bluetooth, Code, Mechanical key
Support System	Android 4.3 / IOS 7.0 above
Unlock time	≈1.5 sec
Power supply	4pcs AA batteries
Static current	≤30uA
Working current	≤ 200mA

1-2. Dimensions



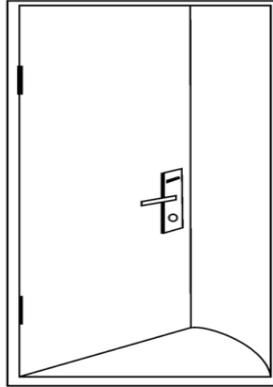
1-3. Door drill hole map



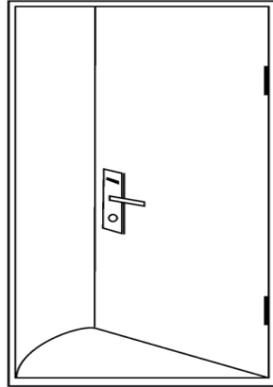
2. INSTALLATION GUIDE

2-1. Installation condition

- Door frame $\geq 110\text{mm}$
- Door thickness: 38-48mm
- To install the lock for left side handling, ensure the toggle button on the back assembly is set to L.
- To install the lock for right side handling, ensure the toggle button on the back assembly is set to R.

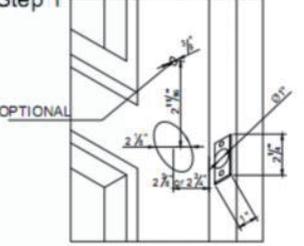
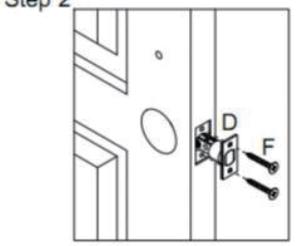
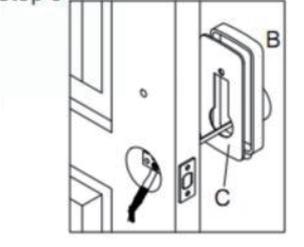
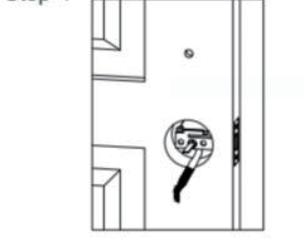


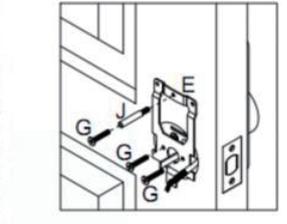
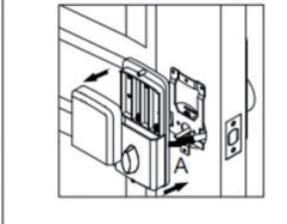
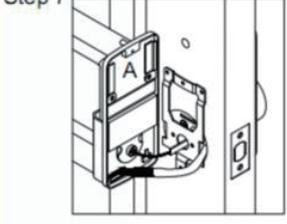
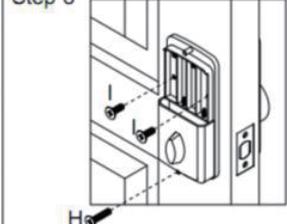
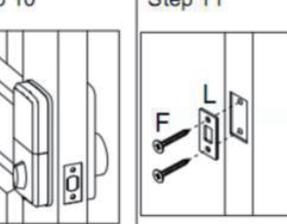
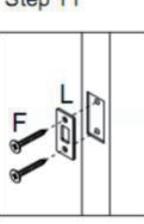
Left-handle
(open into room)

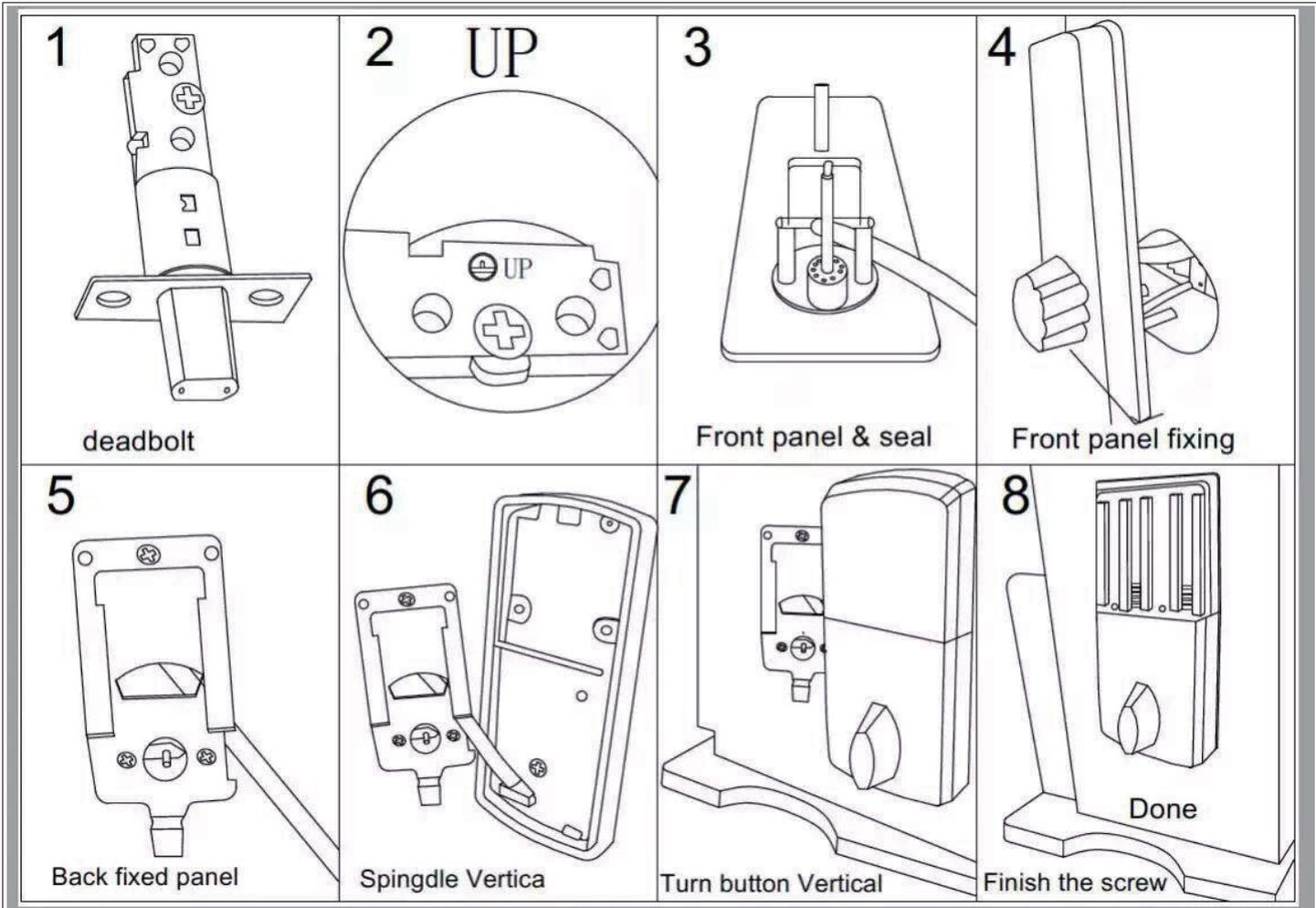


Right-handle
(open into room)

2-2. Installation instructions step by step

ASSEMBLY INSTRUCTIONS						
 1PC	 1PC	 1PC	 1PC	 1PC		
 4PCS	 3PCS	 1PC	 2PCS	 1PC	 1PC	 1PC
Step 1  OPTIONAL	Step 2 					
Step 3 	Step 4 					

Step 5 	Step 6 	
Step 7 	Step 8 	
Step 9 	Step 10 	Step 11 



3. FEATURES (PS: A mobile phone can be connected to more than a smart lock at the same time)

Admin Bluetooth Key: Mobile phone and door lock connected, the Bluetooth lock unlocks with Bluetooth via app.

Admin Password: Key in the Password on the Lock Keypad and press # to unlock the door.

Bluetooth Key Remote Authorization: Admin can instantly send Bluetooth keys to other people's mobile phone APP, you can also limit the use time of the Bluetooth key, and can immediately freeze, thaw and delete electronic key.

Password Remote Authorization: Admin can send a permanent password and a limited time password to any user via SMS/Wechat/Email/Messenger/WhatsApp.

Password Protection: The smart lock will automatically locked for 5 minutes when the wrong password is entered 5 times; You can enter any number of digits before the correct password, make sure the last few digits are the correct password to unlock the door.

Auto Lock: Can be set to automatically locked between 5 to 120 seconds after unlocking.

Manual Lock: Press and hold "#" about 5seconds to manually lock the door

Battery Life: 4pcs AA batteries can provide 5000 openings (approx. 6 months)

Lower Battery Indicator: When battery power is low, the Bluetooth lock will emit low battery warning sound. The battery level will also be updated on the app while operating the lock using Bluetooth. If battery power runs out, use 9V backup battery to unlock the door and replace battery or use the mechanical key.

Monitoring: When users use app or password to unlock, the Admin can view unlock records on phone.

Real-time Reminder: Mobile phone and door lock connected via the APP, click  on the upper right corner of the interface to query the record of received Bluetooth key and more user information.

Privacy Button: There is a privacy button below the lock/unlock switch on the back panel. When you press this for 3-5 seconds you can activate the privacy feature. When it activated no one can enter from outside using code or Bluetooth (Keys will work). Press the button again for 3-5 seconds or open from inside to De-activate Privacy.

4. PROGRAMMING

4-1. Paring lock to the phone

- 1) Android mobile phone, please scan the QR code as below.
- 2) Apple mobile phone, please search "TTlock" from App Store.



2. Register a new account (phone number or email) or login with an existing account.
3. If you won't install the lock immediately during install the lock to the door or sample holder, please holding press the white button on the back of front panel before next steps, otherwise the lock always will alarm "Di Di".
4. Turn on Bluetooth and network, login APP, click "+" --- look". (Let the APP interface remain in this state and then operate the next step)
5. Remove 1pc of battery--touch keyboard a few seconds--put back the battery--press"#" immediately--you will



see"  BL01_87215b + " ---press "+" ---set name for the lock---press "ok".

6. After mobile phone and door lock connected, click " " on the upper left corner of the interface then there have more functional operations can be performed.

4-2. Unlock(The Admin unlock)

1. After mobile phone and door lock connected, turn on Bluetooth and network--click the connected door lock device---'  "to unlock. (The phone is within 5 meters from the door lock)
2. The Admin password unlock, after mobile phone and door lock connected, open the APP---click connected door lock device--click " " on upper right corner of the interface---see Admin passcode--input passcode ---"#"to unlock.
3. Mechanical key unlock, use a screwdriver to open the round keyhole cover on the front panel, then use mechanical key unlock.
4. When you are in the room, use thumb-turn on back panel to unlock.

4-3. Lock

1. Press and hold"#"about 5seconds to lock.
2. Set auto lock, click the connected door lock device—click" " on the upper right corner of the interface---auto lock--choose set time 5s -120s---OK. (PS: This operation must be near the door lock and need to be connected to Bluetooth)
3. Mechanical key lock door, use a screwdriver to open the round keyhole cover on the front panel, then use the mechanical key lock the door.
4. When you are in the room, use thumb-turn on back panel to lock door.

4-4. Modify the Admin password

Click the connected door lock device---click  " on the upper right corner of the interface---Admin passcode--input the APP account login password---input the new Admin password (7-8digits)--- save. (PS: This operation must be near the door lock and need to be connected to Bluetooth)

4-5. Modify the Admin

A door lock can only have one Admin at the same time, you need to delete the original Admin first if you want to modify the Admin. find the door lock device that you want to modify the Admin---slide to the left---delete---click it---input the APP account login password--- ok. (PS: This operation must be near the door lock and need to be connected to Bluetooth)

4-6. Bluetooth key remote authorization(Admin' s phone can remotely send electronic keys to other users to unlock)

Click the connected door lock device---"eKey" on the bottom of the interface---choose"Permanent" or "Timed" ---input the receiver's APP account (the receiver must be download the APP and register an account)--- "send". (PS:This operation need to be connected to Bluetooth and network)

4-7. The Admin' s phone has the right to freeze, delete, authorize, and rename for the electronic key that has been sent

Click the connected door lock device---"User" on the bottom of the interface---"eKey"---  " on the upper right corner of the interface---choose "Clear ekeys" or "Reset ekeys" or "ekey" according to your needs. If you only need to manage some of the keys, Click the electronic key that you want to manage, according to your needs to choose "Freeze" or "Delete" or "Authorize" or "Rename"; also you can click  " on the upper right corner of the interface to change the validity of the electronic key that has been sent. (PS:This operation need to be connected to Bluetooth and network)

4-8. Password remote authorization(Admin' s phone can remotely send password to other users to unlock)

Click the connected door lock device---"Passcode" on the bottom of the interface--- choose"Permanent"or "Timed" or "Cyclic" or "One-time" according to your needs---edit the active time---"Generate"---"Send by Wechat" or "Send by Msg." (PS:This operation need to be connected to network)

4-9. The Admin' s phone has the right to rename, delete the password that has been sent

Click the connected door lock device---"User" on the bottom of the interface---"passcode"---  " on the upper right corner of the interface---choose "Reset passcode" or "Passcode" according to your needs, If you only need to manage some of the password, click the password that you want to manage, choose"Rename"or "Delete" according to your needs. (PS:This operation must be near the door lock and need to be connected to Bluetooth)

5. Changing batteries

To open the battery compartment, slide the cover upwards and put 4pcs AA batteries.(It is recommended to use a better battery, 4 batteries using the same brand).