

Aluminum Fingerprint Lock

Instruction manual



RX-DQ/ODS

Bluetooth Versions operation manual

lock operation

Features	operate
1. reset	Long press the reset button on the lock, hear "Please enter the initialization password", enter 000#, the lock will be reset to factory settings, and all fingerprints, passwords, cards and mobile phone administrators will be cleared.
2. Set administrator password	When the administrator password is not set and the mobile phone administrator is not added, enter *12#123456# -> enter the administrator password# -> enter the same password# again. Note: This step does not need to be done when using the mobile app management.
3. Add fingerprint	<p>On the App, click "Fingerprint" -> Add a fingerprint -> Enter the fingerprint name and validity period -> Click Next -> Click to start adding -> According to the mobile phone screen and voice prompts, press your finger on the fingerprint collector as prompted several times.</p> <p>Input *8 0 # -> input administrator password # -> press your finger on the fingerprint reader several times according to the voice prompt.</p> <p>Note: The fingerprint added directly on the lock can be uploaded to the app through the "Upload fingerprint in the lock" function in the app for management.</p> <p>After adding fingerprints directly on the lock, you can continue to add other fingerprints, or you can press the * key or wait for the timeout to exit the adding mode.</p>
4. add password	<p>Click "Get Password" on the App -> select the password type: custom -> select the validity period -> click set password -> enter the password to be added</p> <p>Note: "custom" password must be operated on the lock side</p> <p>Click "Get Password" on the App -> select the password type: permanent/period/single/clear/cycle -> click to get password</p> <p>Note: These types of passwords do not need to be operated on the lock side</p> <p>. All passwords in effect</p> <p>Enter *80# on the lock -> enter the administrator password# -> enter the new password to be added# -> enter the same password# again.</p> <p>Note: To lock the directly added password, you can upload the password to the App for management in the App's Password Management -> Upload Password in the Lock.</p> <p>After the password is added directly on the lock, you can continue to add other passwords, or you can press the * key or wait for the timeout to exit the add mode.</p>
5. Add IC card	Click "IC Card" on the App -> Add IC Card -> Enter the name and select the validity period -> Click


	<p>OK, then swipe the card to add.</p> <p>Note: Must be operated on the lock edge.</p> <p>Enter *80# on the lock -> enter the administrator password#, then swipe the card to add.</p> <p>Note: To lock the directly added IC card, you can go to "IC card" -> Upload the IC card in the lock in the App, upload the IC card to the App for management , and after successfully adding the IC card directly to the lock, you can continue to add other IC cards. You can also press the * key or wait for a timeout to exit the add mode.</p>
6. Add wireless key	<p>Click "Wireless Key" on the App -> Add Wireless Key -> Enter the name and select the validity period -> Click Next, then long press the wireless key lock button for 5s to add.</p>
7. delete wireless key	<p>Click "Wireless Key" on the App -> Click the wireless key you want to delete -> Click Delete</p>
8. Low battery prompt	<p>When the battery voltage is lower than 4.8V, touch the panel, the voice prompts "low battery, please replace the battery", and the screen backlight flashes rapidly for 1 second.</p> <p>Before unlocking with fingerprint/IC card/password, the voice prompt "low battery, please replace the battery", and then unlock.</p>
9. demo mode	<p>The demo mode is turned off by default. When no administrator is added, enter 24679# in the lock to turn on the demo mode. After the demo mode is turned on, any fingerprint and password 123456 can be unlocked. After setting the administrator password or adding a mobile phone administrator, the demo mode is automatically closed. .</p>
10. voice switch	<p>Chinese voice: Enter "*39#administrator password#1#" on the lock.</p> <p>English voice: Enter "*39#administrator password#2#" on the lock.</p> <p>Note: When no administrator is added, the administrator password is replaced by 123456.</p>

Download the QR code









































Standalone version operation manual

Four independent unlocking methods

1. **Password:** press the key of *, the screen will be lighted and powered. Then put in the password and press . When you hear the music, the door will be opened. The password capacity is 100 groups.
2. **Fingerprint:** open the slide cover, and put your finger on the fingerprint reader. When you hear the music, the door will be opened. The fingerprint capacity is 100 pieces.
3. **Card:** keep the opening card close to the card reader, when you hear the music, the door will open. The card capacity is 100 pieces.
4. **Mechanical keys.**

Operation Instructions:

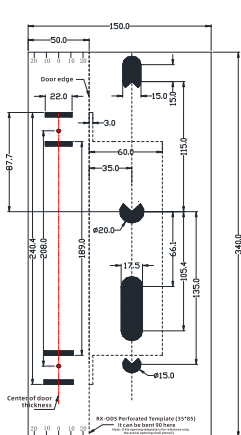
1. **Initialization:** Press the reset button on PCB for 5 times constantly, lock would turn into default status: Master password: 123456;
2. **Changing the administrator password:** the default administrator password is 123456. Press “* +  + administrator password + ” to enter the programming mode. Next, press 8 +  and put in a new administrator password ending with pressing . Then put in the administrator password second time and end with pressing . The setting will be finished when you hear a long sound. This administrator password can also open the lock.
3. **Adding a guest password:** Press “* +  + administrator password + ” to enter the programming mode. Next, press 7 +  and put in a 2-digit user defined password number (from 01 to 99, should be registered in the form). Then put in a guest password ending up with pressing the  and repeat this again. The setting will be finished when you hear a long sound.
4. **Adding a guest fingerprint:** Press “* +  + administrator password + ” to enter the programming mode. Next, press 6 +  and put in a 2-digit user defined number for the guest fingerprint (from 01 to 99, should be registered in the form). Then put your finger on the fingerprint scanner till you hear a long sound. The setting is complete.

5. **Deleting all of the guest fingerprints and passwords:** Press “* +  + administrator password + ” to enter the programming mode. Next, press 1 +  and repeat it again. When the indicator light off, all of the guest fingerprints and passwords are deleted without changing the administrator password.
6. **Deleting a guest fingerprint:** Press “* +  + administrator password + ” to enter the programming mode. Next, press 4 +  and put in the 2-digit fingerprint number you want to delete and end up with pressing . Repeat the 2-digit number +  and the fingerprint is deleted.
7. **Deleting a guest password:** Press “* +  + administrator password + ” to enter the programming mode. Next, press 5 +  and put in the 2-digit password number you want to delete and end up with pressing . Repeat the 2-digit number + LOCK and the password is deleted
8. **Setting keep-open state:** Opening the lock by fingerprint or password, do not press the handle, press 3 + 7 + , you hear the voice prompt of “the door is in the keep-open state”. The setting is finished. Opening the door by fingerprint or password can cancel the keep-open state.
9. **Adding a card:** Press “* +  + administrator password + ” to enter the programming mode. Next, press 9 +  and hold the card to the card reader. (Adding cards continuously is available)
10. **Deleting a card:** Press “* +  + administrator password + ” to enter the programming mode. Next, press 3 + , and put in the number of the card + .
11. **Volume adjustment:** Press “* +  + administrator password + ” to enter the programming mode. Then press 2+  to adjust the volume. 1 is to decrease to volume while 3 to increase.
12. **Chinese & English shifting:** Press “* +  + administrator password + ” to enter the programming mode. Next, pressing 0 +  can shift language between Chinese and English.

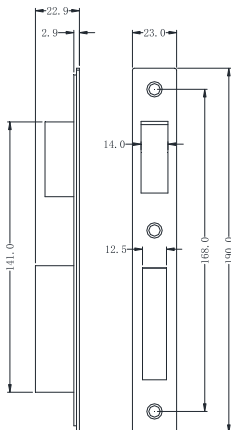
1.1 Opening holes on the door

This holes can be used in wooden doors and plastic doors and metal doors with thickness over 30MM.(as shown pictures-02)

Open holes as below. Make sure they keep accordance with the lock and parallel with the door case when locking.(as shown pictures-03)



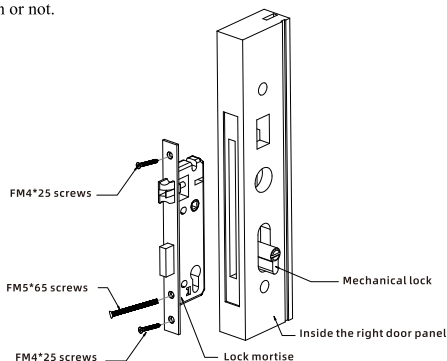
picture-02



picture-03

1.3installing lock mortise

Following the picture below, take the lock cylinder with its connecting line on the upper side to install in the cylinder pore on the door. Please do not make the 4P line in the door. Use 4 flat countersunk head tapping screws to fix the cylinder. Then take the mechanical lock with this key pore outwards to install in the cylinder pore and use FM 5 * 65 Machine Screws to fix it. Then use the mechanical key to exam whether it can be open or not.



1.4 Installing the front and back lock panels

Before installing the lock body, please check if the handle springs fall off, and put the handle square shafts into the lock cylinder. Please notice the directions of opening left and opening right: the downwards arrow is for opening right and upwards for left. As showing below, the 3P line connect the back body and the square shaft of deadbolt should be put in the pore of cylinder. Then fix the body with 4 pieces FM 5 * 55 Machine Screws. And next load the batteries and fix the back covers.

