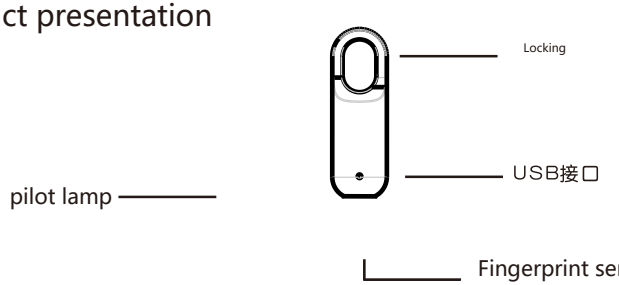
Smart fingerprint lock user manual

LOCK

□ product presentation



1. This product uses USB interface for charging. Please charge it first before using.
2. Capacity: 20 fingerprints, 1 administrator, and the rest are ordinary users.
3. This product restores the factory setting status and clears the fingerprint, including the administrator and ordinary user's fingerprint.
4. This product is set in default mode when it leaves the factory, and any fingerprint can unlock it.

□ pilot lamp

The product uses 3-color indicator lights, which are divided into red, green and blue colors. Different states represent different states of the equipment.
Details are shown in the following table:

state	Indicate the status of the light			Fingerprint acquisition window
	red	green	blue	
Add finger prints	Collection failed One flicker	During the process, it flashes and stays on for 3 seconds after successful input	The administrator verification light stays on during the process and turns offafter the verification is successful	Long press for 5 seconds
clear fingerprints	(Release the press button) It willstayon	(After admini strat or fingerprint confirmation) It will be on for 3 seconds		Long press for 8 seconds
lock				
deb locking	Tap if the unlock fails	Light up if you unlock success fully		Short press
Low pressure alert	The red light will continue to flash for 6 seconds after unlocking			
full of electricity	light goes out			

There are two ways to input user information: one is local single-machine input on the fingerprint lock,and the other is input after binding the Doodle APP.

1. Localization single-machine input method:

☐First registration administrator fingerprint

Charge the product fully before use. The red light will be on during charging and off after charging.

① Before use, tear off the fingerprint head protection film, because any fingerprint can unlock in the factory state, to avoid mistakenly inputting the fingerprint during use,
please enter the fingerprint as soon as possible according to the following operations;

② Press the fingerprint sensor for 5 seconds, and release when the blue light is on;

③ Release and the green light flashes, wait for fingerprint input;

④ Press the same fingerprint more than 5 times. When the red light flashes, the registration fails;
when the green light stays on for a long time, the input is successful.

☐ Fingerprint input from 2 to 20

Adding a new fingerprint requires administrator fingerprint authorizatio n,and the 2nd to 20th are for regular users.

① Press the fingerprint sensor for 5 seconds, and release when the blue light comes on;

② Release the blue light to stay on and quickly verify the administrator's fingerprint;

③ When the administrator's fingerprint verification fails, the red light flashes and the fingerprint cannot be input. The administrator can continue to verify;

④ When the administrator's fingerprint is verified successfully,
the green light flashesand other fingerprints can be entered;

⑤ Press the same fingerprint more than 5 times. When the red light flashes, the
registration fails; when the green light stays on for a long time, the input is successful.

☐ Restore and set up the factory

Removing a fingerprint requires the administrator's fingerprint to authorize it.P

① ress the fingerprint sensor for 8 seconds until the blue light flashes and turn s off,and then the red light is on. Quickly verify the administrator's fingerprint;

② When the administrator's fingerprint verification fails, the red light flashes and
the fingerprint deletion fails;

③ When the administrator's fingerprint verification is successful the green light will stayon for one secondand all fi ngerprints will be delete(returned to factory Settings). Note:Before applying for after-sales service, users must restore the lock to factory Settings

How to input user information on the Doodle App:

1. APP installation:

① Search the app market or scan the QR code on the instructions to download and install the Doodle APP.

② After installation, register and log in as prompted.

2. Connect the lock to the Doodle app:

① Turn on your phone's Bluetooth and location.

② Touch the fingerprint head to wake up the lock.

③ Open the Doodle app, click "Add Device", the APP enters the search state, the device name is the product name " MQ01", after the APP finds the device, click "MQ01" to add the device, after the completion of the addition, click " Complete".

3. Member management

①member of family :

Click "Member Management"
under the unlock interface to enter the member management page.
Then click the "+" icon in the top-right corner and select "Add Member " to add family members.
Enter their names and Tuya app account numbers,then click "Save".
Your family members will receive your invitation.

To delete a family member: "My" → "Family Management" → "
The name of the family you created" →
click the name of the family member you want to remove, and click "Remove Member".
Only then can you restore the operation

② Other members (this operation applies to sharing with other family members)

Click "Member Management"
under the unlock interface to enter the member management page.Then click the "+"
icon in the top-right corner and select "Add Now"
to add other members. Enter their "alias",
set the unlock permissions and validity period,then click "Save"
to complete the process.
(Note: The effective date must be set.)See how to delete family members.

Note: If the battery is changed or the lock terminal is powered off，
other members and users cannot unlock it.
The operation can only be resumed after the administrator
connects to the APP and refreshes

③ Authorized family members

The family member authorized by the administrator to unlock the phone first opens his/her own Doodle APP account Click the upper left corner of the main interface,
and you will see the information to be confirmed. After clicking
"Agree to invite", the authorization will take effect,
and then you can open the Bluetooth of the phone to unlock the door.4. Enter user information
Click "Member Management" under the lock page to enter the member page operation.

Fingerprint user:

Only after adding the administrator's fingerprint can other users' fingerprints be added (otherwise, it will display "Operation Failed"). Administrators of their own fingerprints have administrative privileges (e.g., verifying fingerprints during factory reset). To add members: Select previously added users (family members/other users), click "Add Fingerprint", then click "Start Adding". Follow prompts to input fingerprints on the lock (to ensure fingerprint integrity, select different positions each time).
After completing fingerprint input, enter the username and click "Complete" to finish.

5、 factory data reset

Restore factory Settings on the Doodle app:(Only the administrator app can do this)

On the unlocking page, click the edit button in the upper right corner to select "Unbind and clear data", then click "Remove device" and click "OK".
The lock will always light up green for 1 secondindicating that the factory reset is successful.

other

1. There is only one administrator fingerprint.
2. When the fingerprint is entered into the APP, if the fingerprint has not been entered before,the fingerprint must be under the administrator

☐ Charge/emergency charge

Please charge as soon as possible after low battery warning.
If the battery is too low tounlockyou can unlock the lock by connecting power through the USB at the bottom

essential parameter

Battery capacity: 110mAh 3.7V Working temperature: -20~+70℃
Input power supply: DC 5V 200MA Working voltage: 3.0~4.2V

APP Acquisition: Search for "TUYA Smart" in the app store or scan the QR code below to download.

FCC Warnning:

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this 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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 0cm between the radiator and your body.