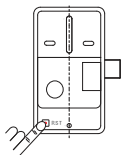
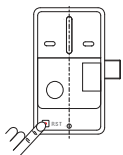


### ➤ Delete all fingerprints



1>Press and hold the RST button until the green light flashes once, and all fingerprints are deleted successfully.

### Restore factory settings



1>Press and hold the RST button to restore the factory settings.  
2>A dedicated decoder can be inserted into the Type-C interface to clear the code and unlock it.(To be purchased from an agent)

### Features

#### 1.Low voltage

When lock is in low voltage, pls replace the battery. (Note: the lock may not work if the voltage is too low, you can connect the Type-C port with an external power supply)

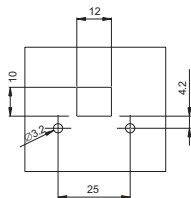
#### 2.Battery installation

Pay attention to positive and negative terminals of the battery.

### Fixing hole size & installation

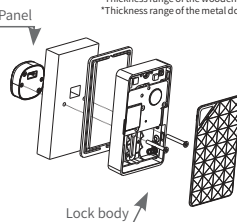
#### ▶ Fixing hole size

Unit: mm



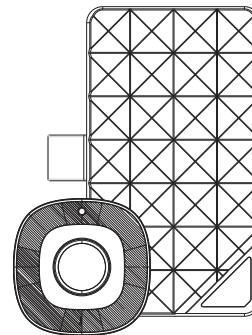
#### ▼ Installation

\*Thickness range of the wooden door: 12mm~30mm  
\*Thickness range of the metal door: 0.5mm~2.5mm

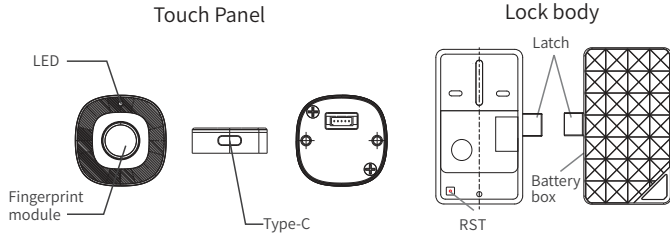


(2)

# Work Manual



## Brief introduction

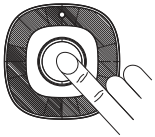


Fingerprint device	Semiconductor fingerprint reader	Management fingerprint	2
Working temperature	-20 ~ +55°C	User fingerprint	8
Working humidity	10% ~ 85% RH	Static current	30uA
Storage temperature	-40 ~ +55°C	Dynamic current	100mA

## How to operate

- 1> Factory default fingerprint database is empty, any fingerprint can open the lock;
- 2> This lock can input two types of fingerprints: management fingerprint and user fingerprint. Fingerprint permissions: management fingerprint > user fingerprint;
- 3> When performing fingerprint pressing operations, be sure to fill the fingerprint pressing screen with your fingertips and make contact with the metal frame.

### 一、Lock & Unlock



#### ➤ Unlock

- 1 To verify your fingerprint on the lock for about 1s, the unlocking indicator light is on,
- 2 The latch retracts automatically and opens within 5s.

#### ➤ Lock

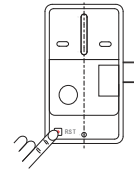
The latch will stretch out automatically after 5s.

### Note:

- \* Factory default fingerprint database is empty, any fingerprint can open the lock.
- \* Green indicator light flashing→fingerprint verification failed, please use the added fingerprint to unlock.
- \* When locked, the indicator light is red→the battery is in a dead state. Pls replace 3×AAA batteries in the battery compartment in a timely manner.

## How to set fingerprint

### ➤ Input management fingerprint



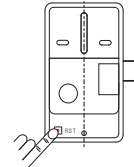
- 1>When the fingerprint database is empty, short press the RST button and the green light will flash quickly, now you are ready to add fingerprint,
- 2>Press the fingerprint module at different positions of the fingertips to be entered, repeat the operation 6 times, and the green light goes out, fingerprint added successfully. (Management fingerprints at most: 2)

**Note:** \* After successfully entering one management fingerprint, it will automatically exit and continue to enter the next one. The above steps need to be repeated.

### ➤ Input user fingerprint

#### One way:

- 1>On the premise that 2 management fingerprints have been added successfully, short press the RST button and the green indicator light will flash, now you are ready to add user fingerprint,
- 2>Press the user fingerprint to be entered onto the fingerprint module, repeat the operation 6 times, the green indicator light goes out, user fingerprint added successfully. (User fingerprints at most: 8)



#### The other way:

- 1>Press the entered management fingerprint onto the fingerprint module, repeat the operation twice, and the green indicator light will flash, now you are ready to add user fingerprint,
- 2>Press the user fingerprint to be entered onto the fingerprint module, repeat the operation 6 times, the green indicator light goes out, user fingerprint added successfully. (User fingerprints at most: 8)

### Note:

- \* Management fingerprints have the function of adding user fingerprints.
- \* This lock can add fingerprints at most: 10, with the first 2 being management fingerprints.
- \* After added 10 fingerprints, briefly press the RST button and the green light flashes twice to indicate that the recording is full.
- \* For every fingerprint input, it will automatically exit after success and continue to input the next fingerprint. The above steps need to be repeated.