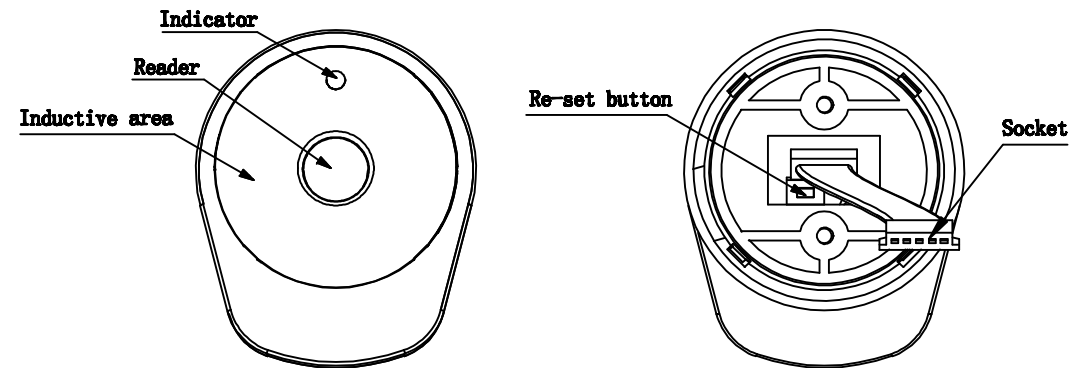


## Operating Instruction

### Initialization

Load 3 pcs AA alkaline batteries into the battery holder of the rear panel, and insert the plug of the rear panel into the socket of the front panel, and press the **Reset button** until 3 long “beeps” sound, the lock is initialized. After initialization, all the programmed cards and fingerprints are deleted. (**When the lock leaves the factory, the lock is already initialized**)



### I. Master Card (3 pcs)

#### ➤ Program/Change Master Card

After initialization, scan a (tag) card near the inductive area, after 3 long beeps sound, the card is the Master Card.

If not 3 master card are programmed at one time during the indicator blinking period, and the other master cards need to be programmed in the future or one or 2 pcs of master card lost.

The programming procedure is: “**Master card**→**Master card**→**Master card**→**New master card**”. After new master card is programmed, the lost or original master card is deleted.

#### Note:

- a. Master card is used to program or delete user fingerprint or user card; and also used to unlock;
- b. In order for better management, one card can be used as the same Master card in a project.

### II. User Fingerprint or User Card

#### A. User Fingerprint (10 pcs)

##### ➤ Program User Fingerprint

#### Format: Master card→Master card→User Fingerprint

Scan the master card near the inductive area, after a beep sound, the lock is unlocked and during the indicator light blinking period, scan the master card once again, during the blinking period, put your finger on the reader until a short beep sound, raise your finger and put on the reader again after a short beep 5 times until a long beep sound, the fingerprint is programmed (registered). During the blinking period, some more fingerprints can be programmed (registered) until maximum 10 pcs.

**Note: Due to small reader , fingerprint needs to register 5 times with a short beep first 4 times and last time(5th times) with a long beep.**

#### Delete User Fingerprint:

Scan the master card near the inductive area 5 times, after 3 short beep sound, the user fingerprints are deleted.

### B. User Card (5 pcs)

#### ➤ Program User Card

#### Format: Master card→Master card→User card

Scan the master card near the inductive area, after a beep sound, the lock is unlocked and during the indicator light blinking period, scan the master card once again, during the blinking period, scan a (tag) card near the inductive area, after a beep sound, the programmed card is user card.

During the blinking period, some more user cards can be programmed until maximum 5 pcs.

#### Delete User Card:

Scan the master card near the inductive area 5 times, after 3 short beep sound, the user cards are deleted.

#### How to Set Manual-locking or Auto-locking Mode?

The default is in Auto-locking mode.

- Scan the master card near the inductive area 4 times, after 2 long beep sound, the lock change to manual-locking mode;
- Scan the master card near the inductive area 4 times again, after 2 short beep sound, the lock change back to auto-locking mode;

#### Functions:

#### Illegal Card Alarm

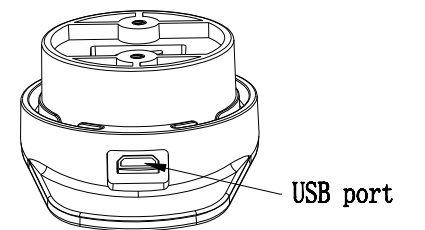
If any illegal card is scanned 4 consecutive times, the lock will alarm for 20 seconds.

#### Low Battery Alarm

When put your fingerprint on the reader or scan your card to unlock, the lock is unlocked and indicator light will blink and 8 beeps will alarm , this is the indication of low battery. Please replace the batteries with new ones after the batteries are in low voltage.

#### Emergency Unlocking

If the batteries are exhausted, you can use a USB charger to insert into the USB port under the front panel, then scan card or put your finger on the reader for emergency unlocking.



#### Note:

1. Opening card: refer to master card or user card;
2. Light & Sound Remind: Lock: Red light with 2 beeps/ Unlock:Green light with one beep;
3. Scan card once: Program Master card or Unlock/lock by opening card;  
Scan Master card twice, program user fingerprints or user cards;  
Scan Master card 3 times, program new master card;  
Scan Master card 4 times, manual-locking or auto-locking conversion;  
Scan Master card 5 times, delete all users of fingerprints or cards