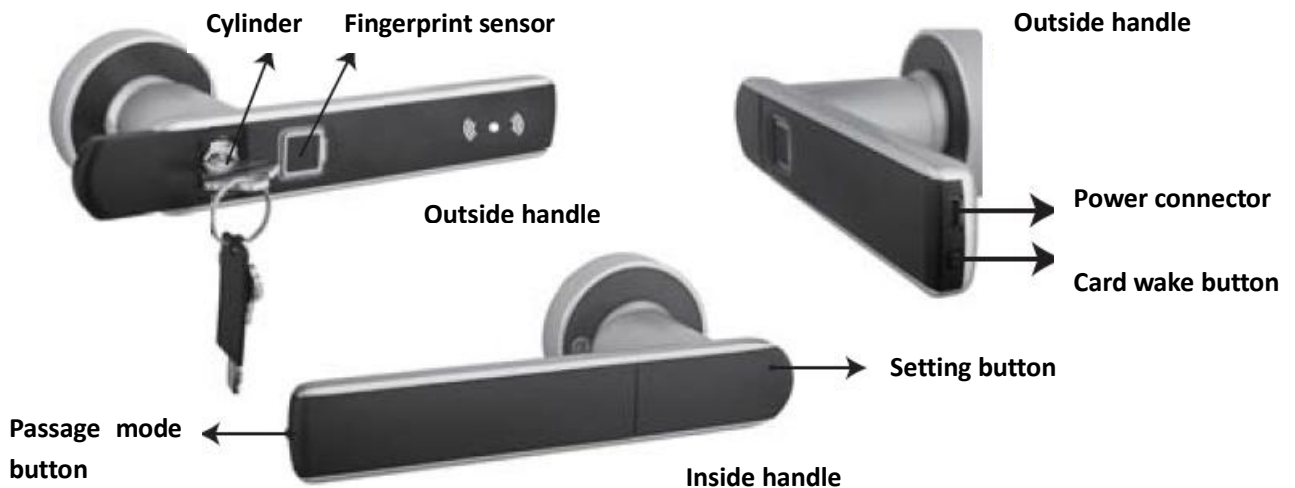


MINI General introduction:



- **Unlocking way:** Fingerprint, card, mechanical key
- **User:** 1pcs Master fingerprint, 99pcs normal fingerprint user, 100pcs card user.
- **Card wake button:** press the card wake button first, then unlock by card
- **Power connector:** when power off, connect it with charge pal to unlock with fingerprint/card.
- **Low voltage warning:** when voltage lower than $4.6 \pm 0.2V$, lock will beep with red light after input fingerprint/card user.

Operation manual:

1. Reset

Press setting button (use the pin) until 5 times beep with red and blue light blink---resetting successful]

Note: After resetting, any fingerprint/card can open the door until regist the master fingerprint. It is just convenient for using.

2. Add master fingerprint

Press setting button for one time----2 beeps with red light—
--put the master fingerprint on the finger sensor to register for three times(each time with one beep)----blue light with 3 beeps mean register successful (Red light means failure, need to register again.)

3. Add normal fingerprint user

Press setting button---2 beeps with red light
--Input master fingerprint----blue light means verification successful (red light means verification failed, input correct master fingerprint again.)

-- Put the fingerprint (which need to be different from master fingerprint) on the finger sensor to register for 3 times(each time with one beep)---blue light with 3 beeps mean register successful

(Red light means failure, need to register again with fingerprint. If input failed for twice, need to add normal fingerprint user from the beginning.)

4. Add card user

Press setting button---2 beeps with red light

---Input master fingerprint---blue light means verification successful (red light means verification failed, input correct master fingerprint again.)

--- Put the card on card sensor to register for 3 times(each time with one beep)---blue light with 3 beeps mean register successful

(Red light means failure, register again with card. If input failed for twice, need to add card user from the beginning.)

5. Passage mode setting

Press passage mode button for once--blue light mean setting successful-----press passage mode button again to cancel passage mode

6. Resetting & Delete user fingerprint/card

Press setting button until 5 beeps with red and blue light blink----all user fingerprint/card will be deleted (if 2 beeps with red light, deleting is failure.)