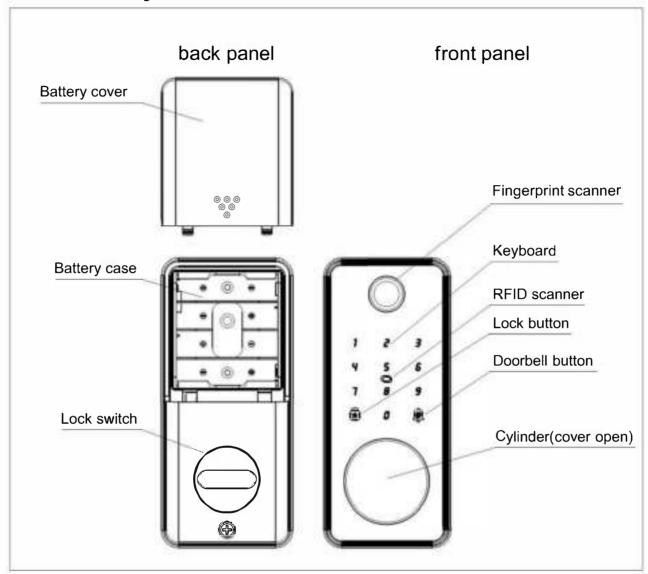
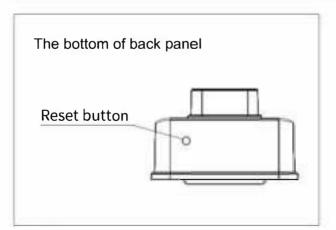
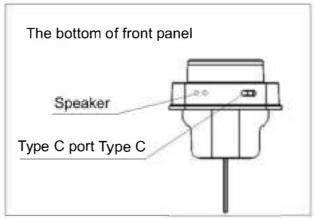
# **Smart Door Lock ZN-S03**

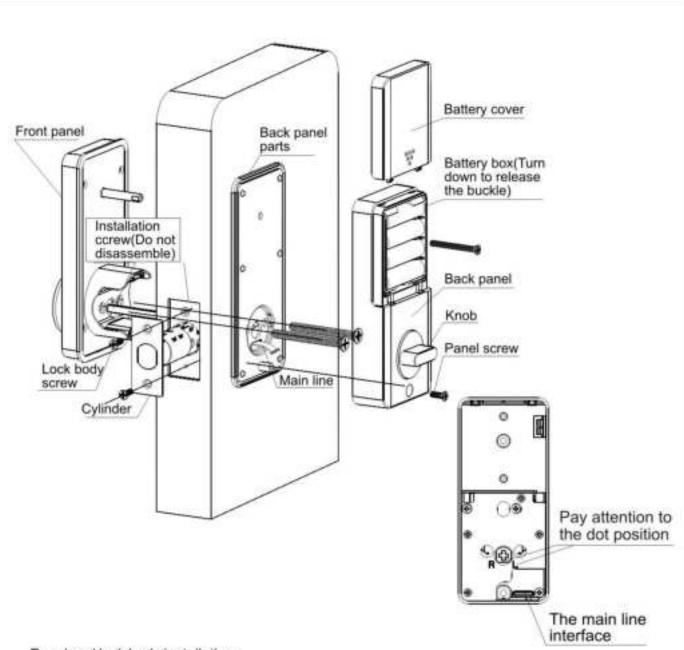
## I. Product layout:











Panel and lock body installation:

- According to actual door thickness, to adjust the latch center distance from 60-70mm (Factory with 60mm).
- 2. Insert latch into the hole of door, and screw tight with lock body screw.
- Put main cable down through the lock body, screw bolt inside through lock body, close to the door face.
- 4. Fix the inner plate on the door, and tight with screw.
- Put the data cable onto the socket which is on inner panel.
- Change the switch direction according to actual door open direction, and also change open direction of pcb, R is right open, L is left open.
- 7. Fix the inner panel with screw.
- 8. Check switch is normal, if not, back to step 6.
- 9. Put battery, batter cover, check all functions, including mechanic keys.

## Il Product Features(According to actual model):

Open Way: Fingerprint, password, IC card, mechanic key, Bluetooth, and etc. Bring new experience to open the door.

Fingerprint: Advanced semi-conductor sensor, 360 degrees identification angle. Effective false fingerprint (FRR<3%, FAR<0.01%).

Password: Fashioned touch technology, Allow to put 1-12 digit numbers before and after true password.

Capacity: fingerprint 100pcs, password 100pcs, card 100pcs (Total 250pcs mixed freely)

Membership management: The master have the highest right to lock setting (normal member allows to lock and unlock only).

Alarm function: Low power alarm, Tamper alarm.

External power supply: Please use power source or other equipment which is 5V to recharge for emergency when low power (Replace new battery once door is open).

#### III Remark:

- 1. Please reset factory default and clear all member records immediately after lock installed.
- Please use different and more angle when input fingerprint, Do attention to do with no hard.
- We suggest to change battery at least in 6 months, in order to avoid smart lock damage because of exhausted battery.
- 4. The lock use 4\*AA alkaline battery, When first time alarms "low battery, please replace battery", it can be open around 50 times more, But please replace immediately in order to avoid any inconvenience.
- 5.By continuous 5 times wrong input with fingerprint/password/cardy, lock will alarm, and locked for 90 seconds.

### IV Guide:

- Reset factory setting: Unlock with any fingerprint, password or IC card before Bluetooth connected.
- Unlock/lock: Use mobile, fingerprint, password or IC card to open when outdoor. Use unlock/lock button to open when indoor.
- 3.Bell function: Press "#" when screen is on.
- 4.Reset factory mode(two ways):
  - 1) Press\*factory reset\* button
  - 2 Remove the device from APP, lock will be reset factory automatically.





#### 5.Bluetooth connecting(two ways):

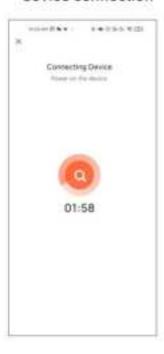
Click "+" on the upper right corner in APP Manual addition method:

- 1 Click "Camera/lock category on the left
- 2 Search "Door Lock (Bluetooth)"
- 3 Start Bluetooth network connection.
- 4 In 3rd page, waiting for device connecting.



Automatic search method:

- 1 Select device search page
- Search the lock automatically in the page of APP
- ③ Click on the link, and waiting for device connection

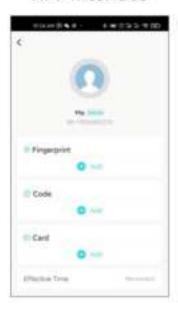


- 6.Bluetooth: In App page, slide right to unlock, slide left to lock
- 7.Fingerprint: Click membership administration in APP, scan fingerprint according to tips, then you may use scanned fingerprint to open.
- Password: Click membership administration in APP, input password, then you may use input password to open.
- 9.IC card: Click membership administration in APP, scan IC card, then you may use IC card to open.
- 10.Automatic lock: On App page, slide down to setting with auto-lock on/off. The door will be automatically closed in 6 seconds when auto-lock function is on.

## V. App download



#### APP interface



#### App page

App registration: please register new account or use sms password to enter into APP. If you do not have an account, Click"new account" to register, following steps, to get sms, and new password setting. Or go ahead to enter into APP directly with exist account. Login way include password, verifying password by sms, social account.

## VI Technical:

Quiescent current	≤90uA	working current	≤200mA
Holder	1(Share supported)	Power	6V
Capacity	Fingerprint 100pcs, IC card 100pcs, password 100pcs	Working temperature	-25°C~60°C
Keyboard sensitivity	≤0.5 seconds	Voice	Supported
Dual verification	Supported	Password number	6-12 digit
Irrelevant password	20 digit	Low power alarm	4.8±0.2V
Recognition period	≤1 second	ESD	Touch release:+/-8kv Air release: +/-15KV

#### **FCC Caution:**

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.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**Note:** 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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.