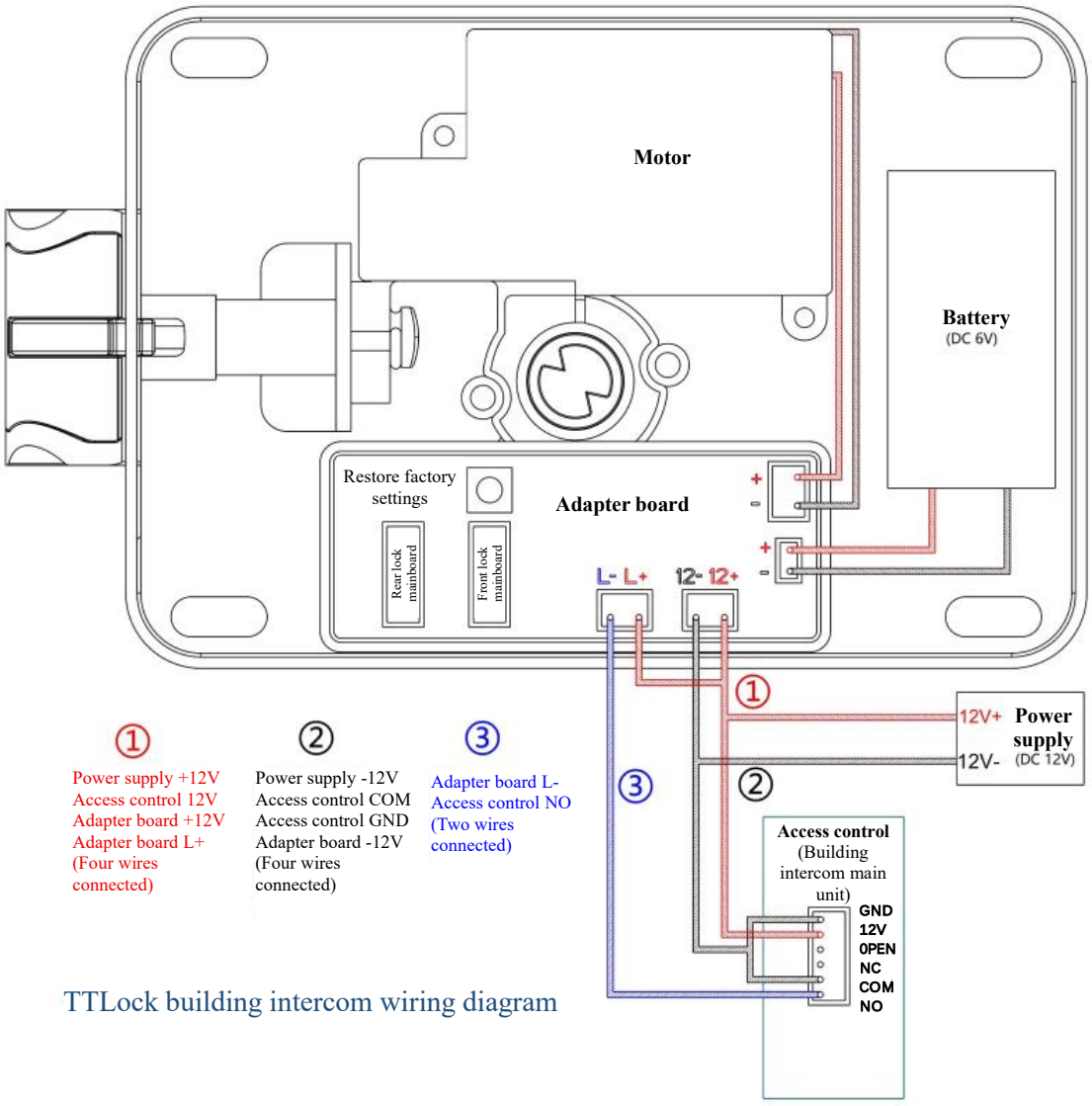
# Product Parameters

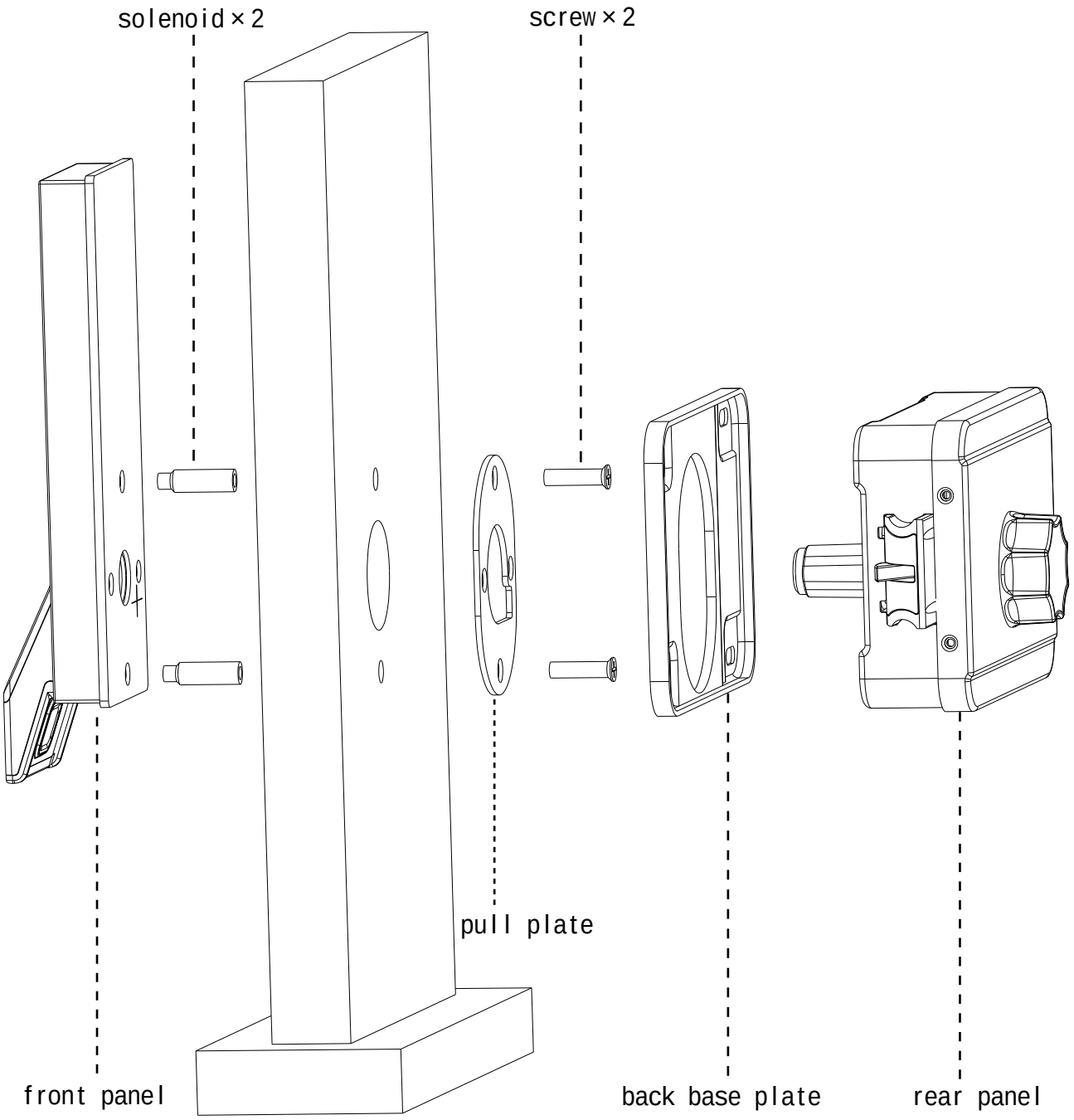
| | |
|---|---|
| **Material** | 304 Stainless Steel + Steel |
| **Networks** | Bluetooth |
| **Supported mobile operating systems** | Android 4.3 / iOS 7.0 and above |
| **Power supply** | 4.5V–9V (4 AA batteries) |
| **Unlocking methods** | Key, card, passcode, fingerprint, remote control (not included), TTLock App |
| **Administrator** | 9 in total (No. 1–9), each ID can be paired with only one fingerprint, passcode, or card |
| **Regular user** | 291 in total (No. 10–300), each ID can be paired with only one fingerprint, passcode, or card |
| **Low battery warning voltage** | Below 4.8V |
| **System lockout** | After 5 consecutive incorrect entries within 5 minutes, the system will lock for 90 seconds |
| **System auto exit** | No operation for more than 10 seconds |
| **Applicable door thickness** | Suitable for door thicknesses of 25–70 mm, compatible with any door type |
| **Working temperature** | -20℃~70℃ |
| **Relative humidity** | 20%~93% |
| **Restore factory settings** | Press and hold the black reset button on the rear lock; for the front lock, enter the reset code 000# to reset; the rear lock resets directly |
| **Initial state** | In the initial state, any fingerprint, IC card, or passcode can unlock the lock |
| **Passage mode** | Enter 123# after unlocking |
| **Language switching** | Enter *39# + administrator passcode (default passcode is 123456), 1# for Chinese, 2# for English |
| **Warm tip** | Only the front lock can connect to the mobile app; the rear lock supports standalone operation only |

# Building intercom wiring diagram



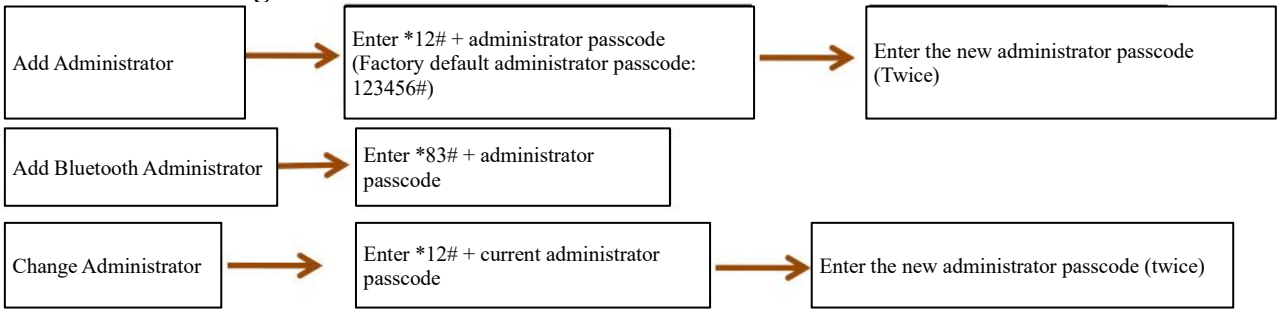

TTLock building intercom wiring diagram

# Installation Exploded Diagram

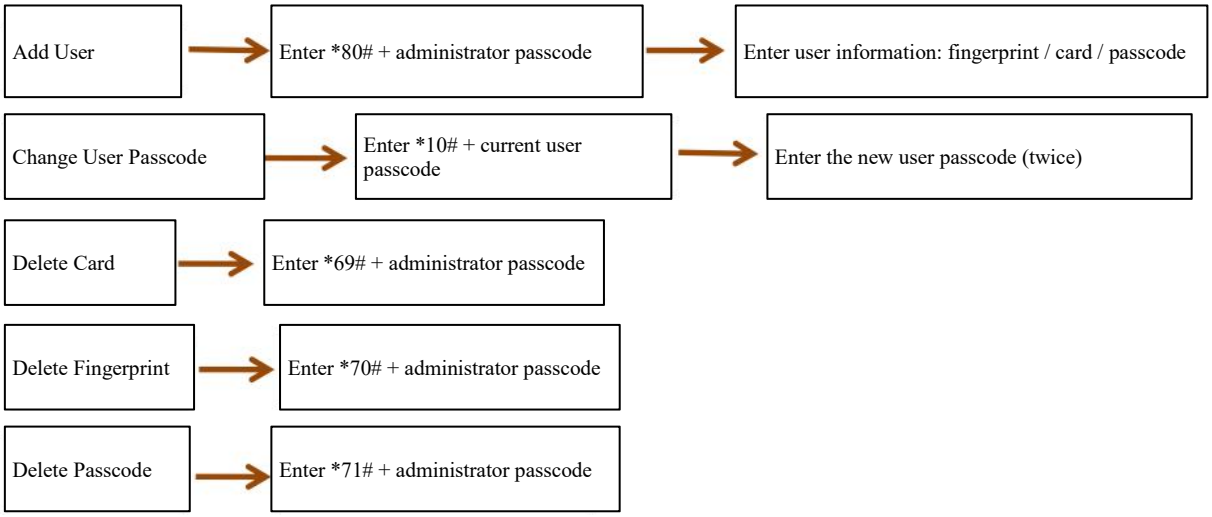


# Front lock system operation instructions

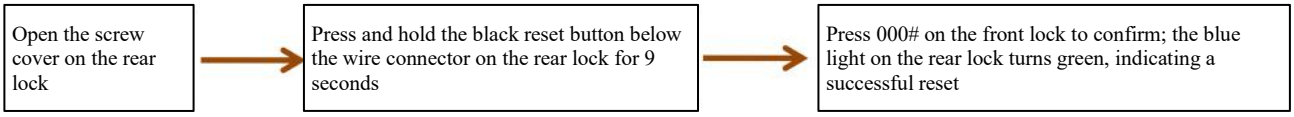
## 1. Administrator settings:




## 2. Regular user settings:




## 3. Restore factory settings

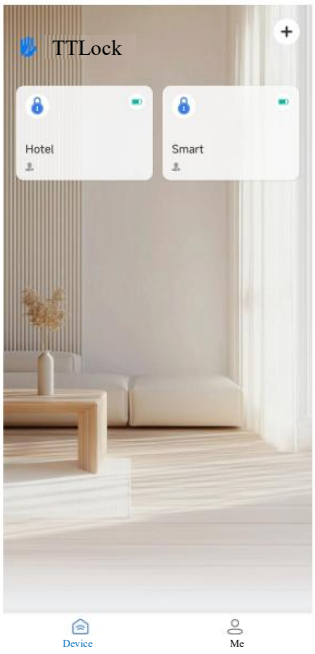


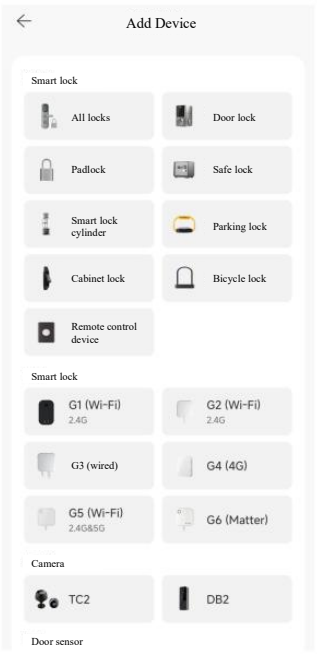
# App Settings

**Search for “TTLock” in the app store or scan the QR code, then register an account and log in**

**1. Add Device: Wake up the door lock and wait for connection (the lock must remain in factory default state)**

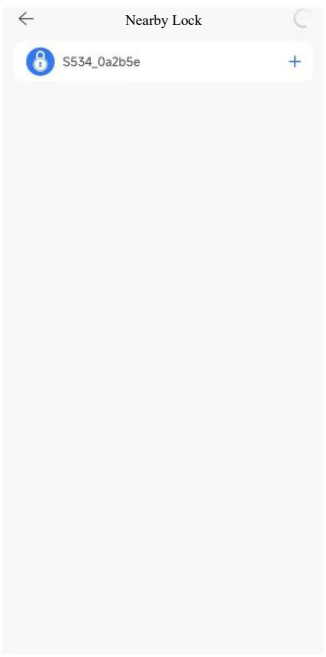
Add Device → Door Lock → Touchscreen door lock: Next → Search for nearby locks → Added successfully

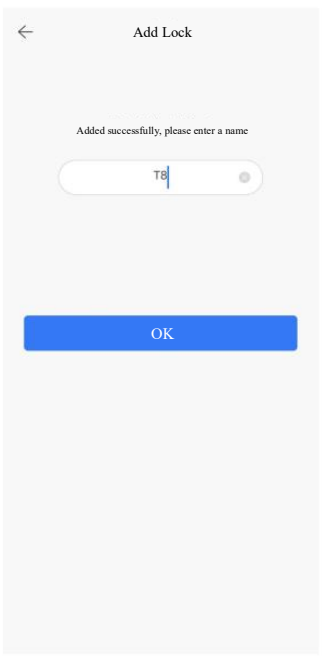






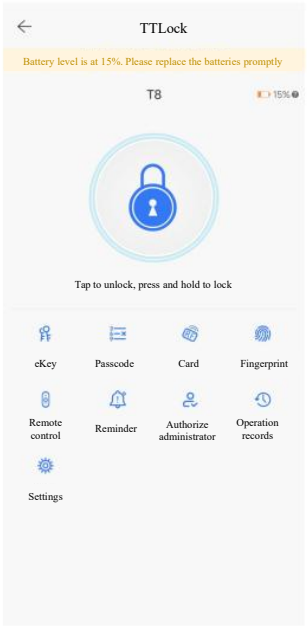


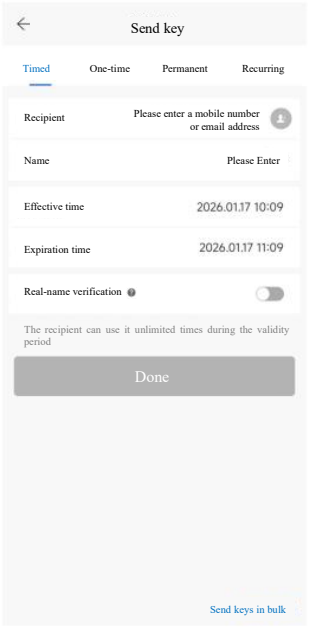



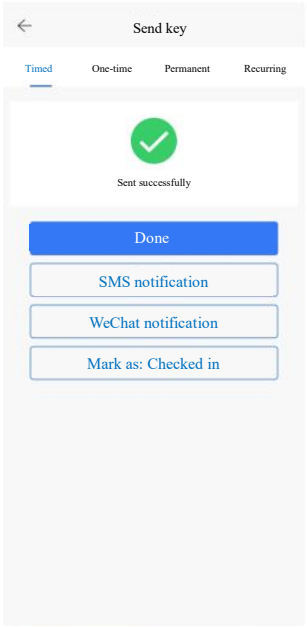


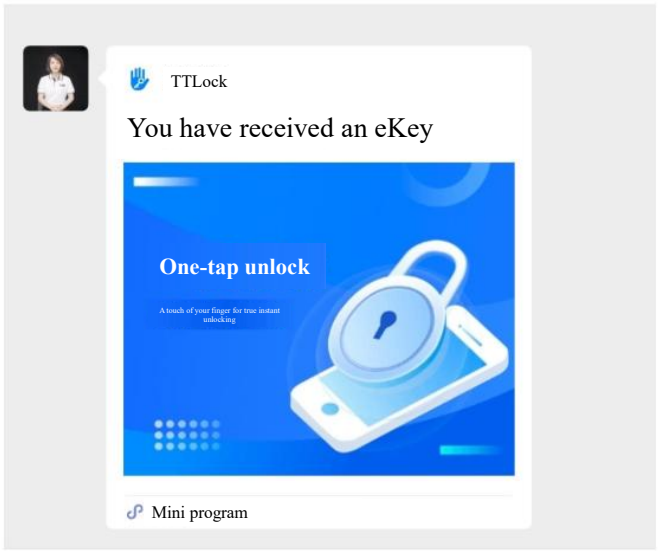

## 2. Add Users: eKey, passcode, card, fingerprint, remote control

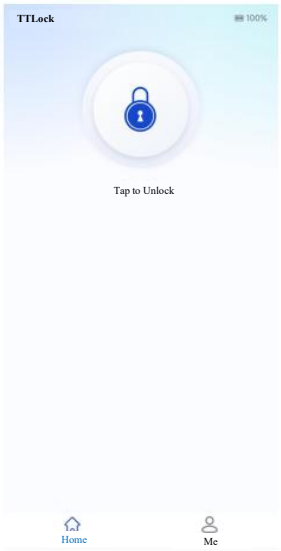
### A. Add eKey: timed, one-ti me, permanent, recurring



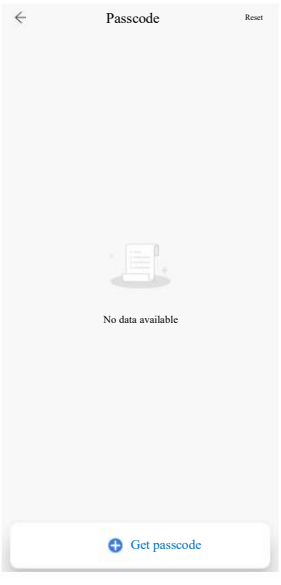



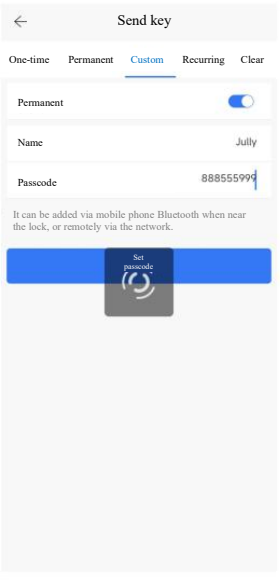



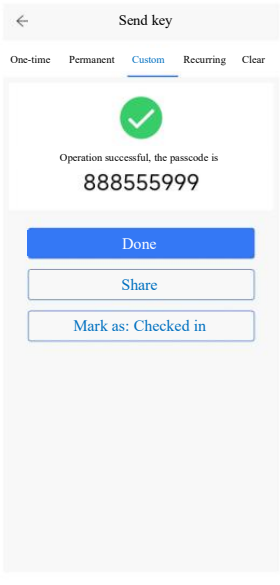



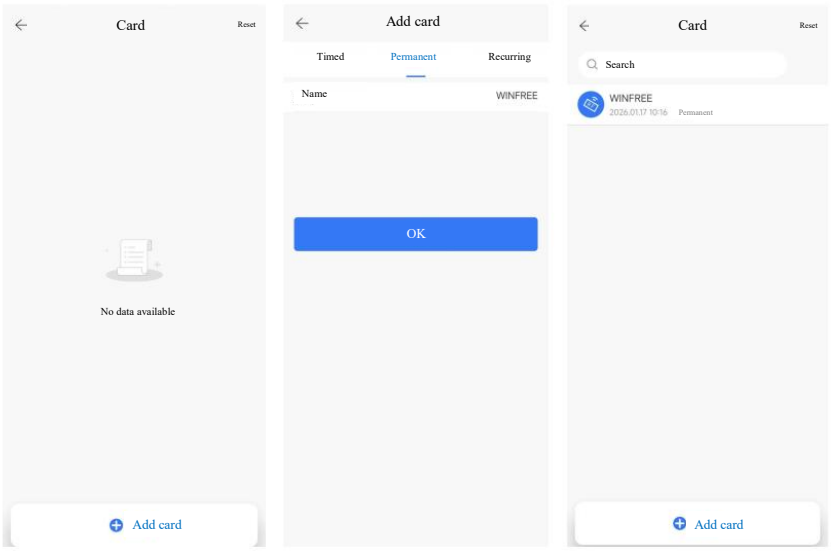

### B. Add Passcode: timed, one-time, permanent, custom, recurring, clear



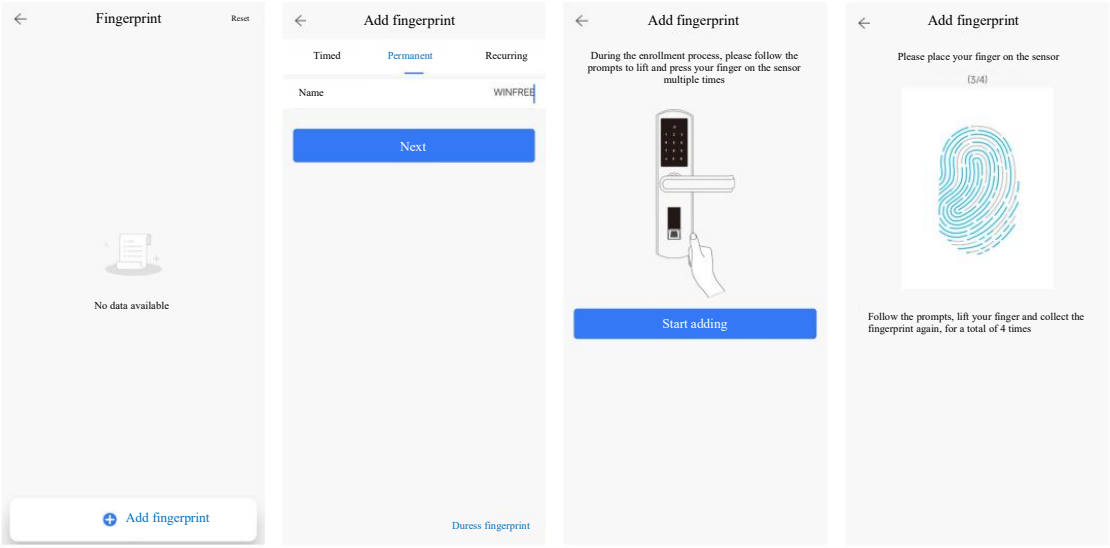



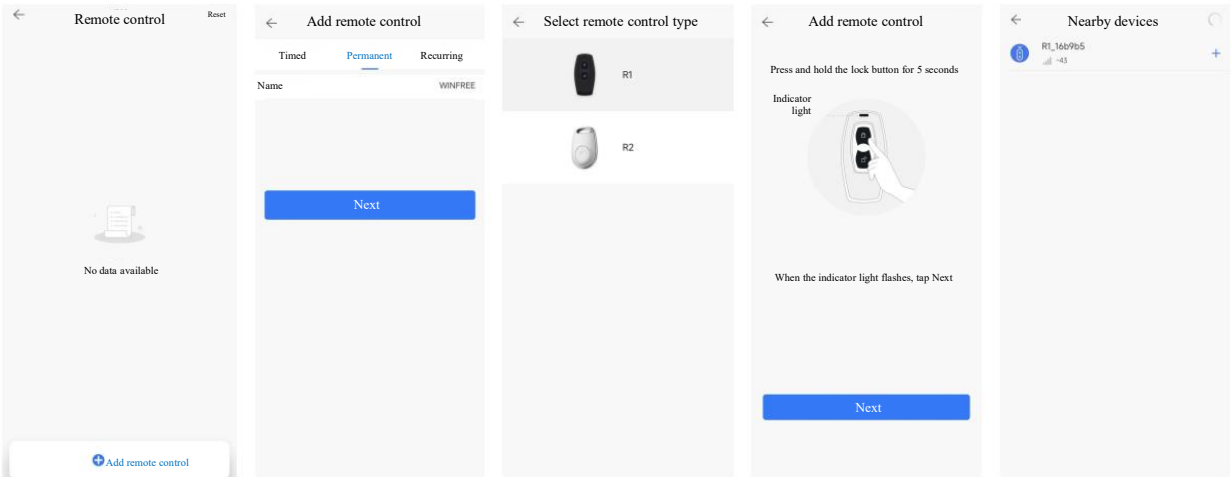
## C. Add card: timed, permanent, recurring




## D. Add Fingerprint: timed, permanent, recurring




## E. Add Remote Control: timed, permanent, recurring



## 3. Device Management: authorize administrator, query operation records, door lock settings

