

## Product Specification

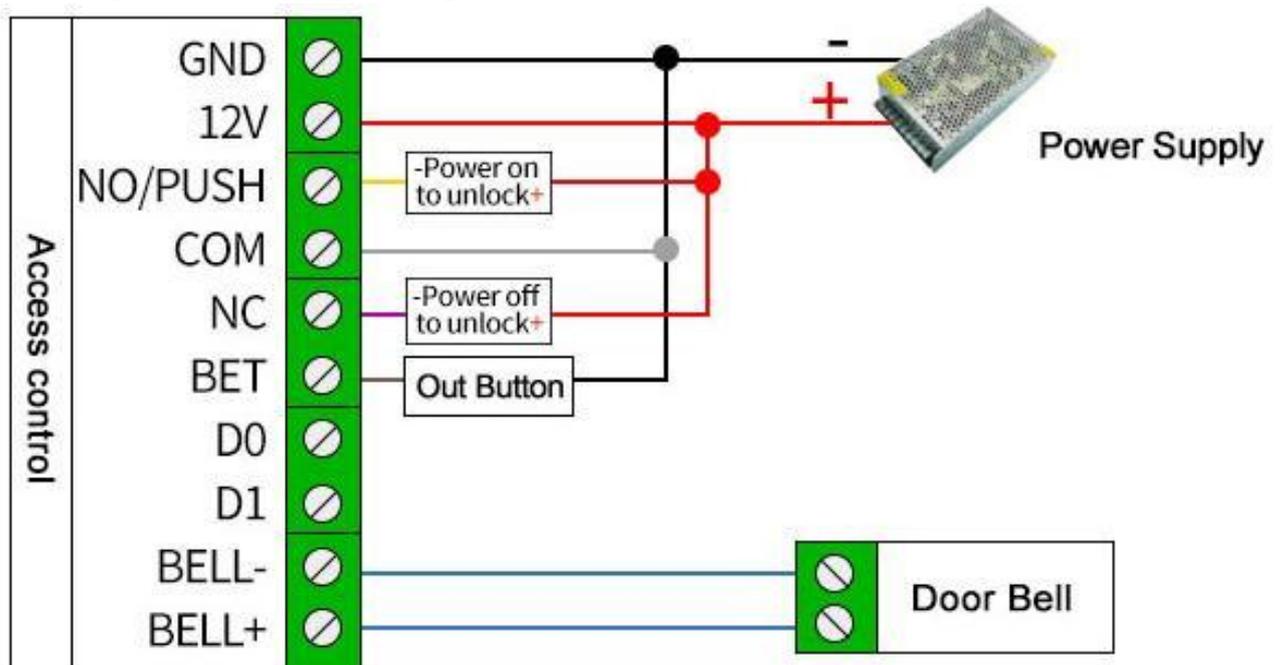
<b>Material:</b> ABS plastic	<b>Working Voltage:</b> DC 12V
<b>Waterproof Level:</b> IP68	<b>Standby Current:</b> ≤ 30mA
<b>Working Frequency:</b> 13.56MHz	<b>Card Reading Type:</b> MF 1K compatible
<b>Door opening time:</b> 0-30 minutes (Adjustable)	<b>Working Temperature:</b> -20°C-70°C
<b>Backlight Keypad:</b> white	<b>Doorbell:</b> support dc12v wired doorbell
<b>Door opening method:</b> Tuya APP, Fingerprint, Card, Code, NFC	
<b>User Capacity:</b> Support 100 Fingerprint, 100 RFID card, 1 public password user capacity.	

**Note:** any fingerprint, password and card can unlock the door in the initialization state, please modify it after installed the device.

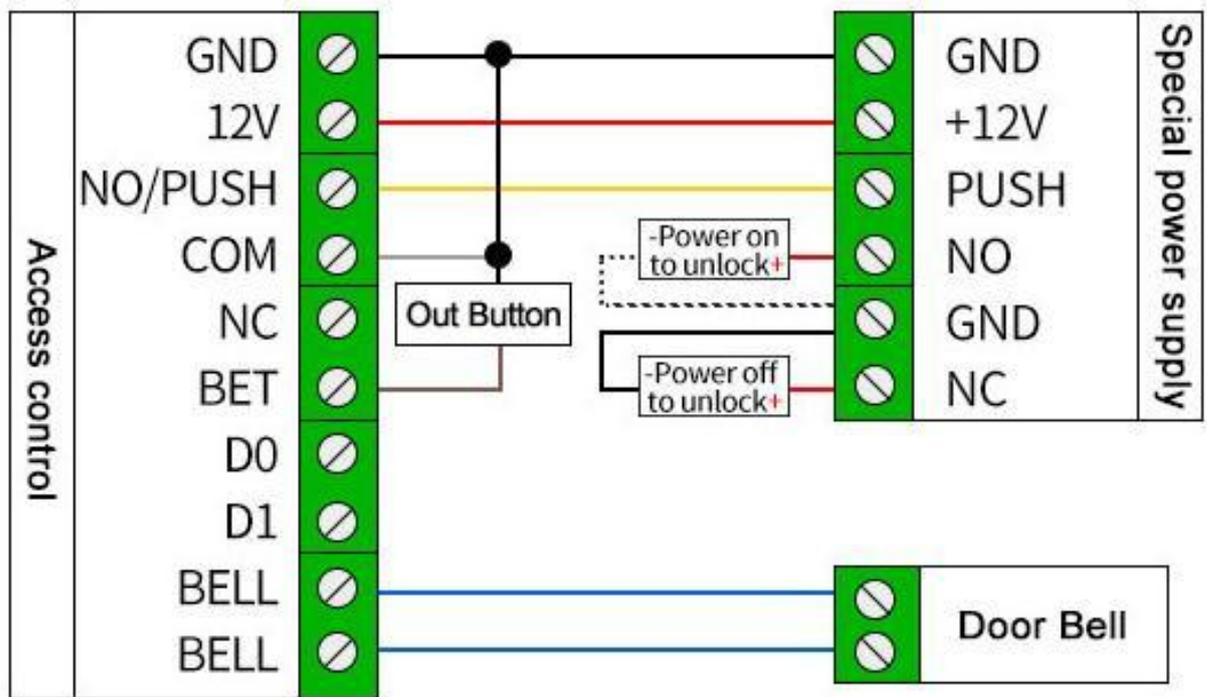
- (1) Press **C/M OK** button to enter the programming system
- (2) Add fingerprints or cards, the first three fingerprints or cards is administrators, the following is the ordinary users. (Both administrators and users can unlock the door)
- (3) Restore factory settings: Short circuit black and brown wires (BET+GND) in the power-off state, wait for 5 seconds, then power-on.

## Wiring Diagram

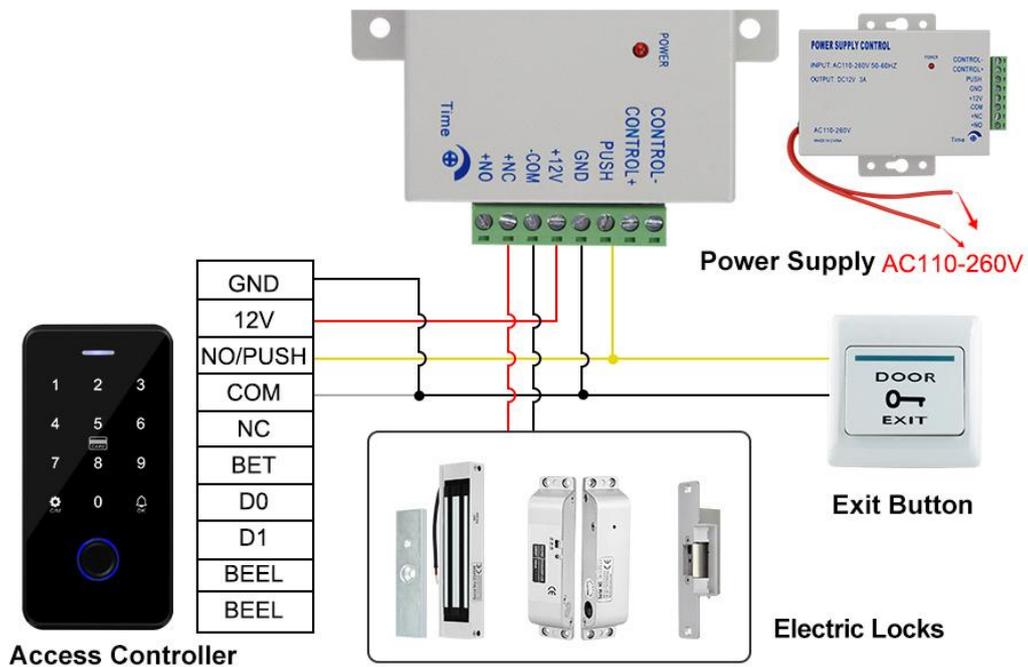
### Ordinary Power Supply Wiring



## Access Control Power Supply Wiring



(Kind reminder: Not all packages include the power supply, exit button and electric locks shown in the following picture)

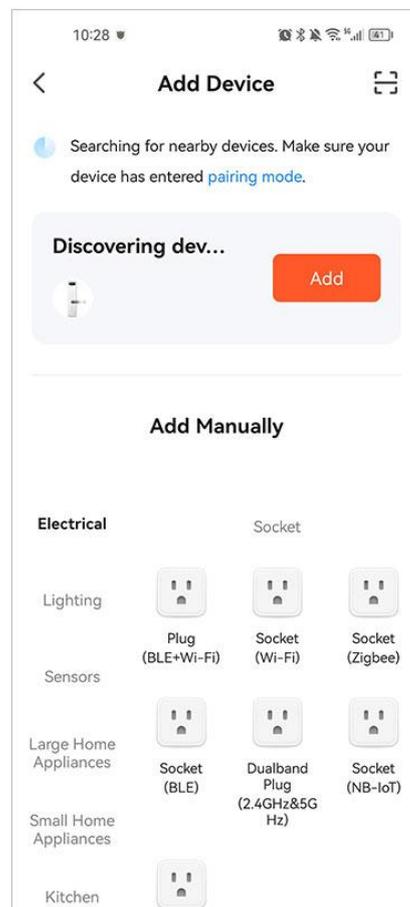


1 Scan QR code or Search Tuya on App store to download APP.

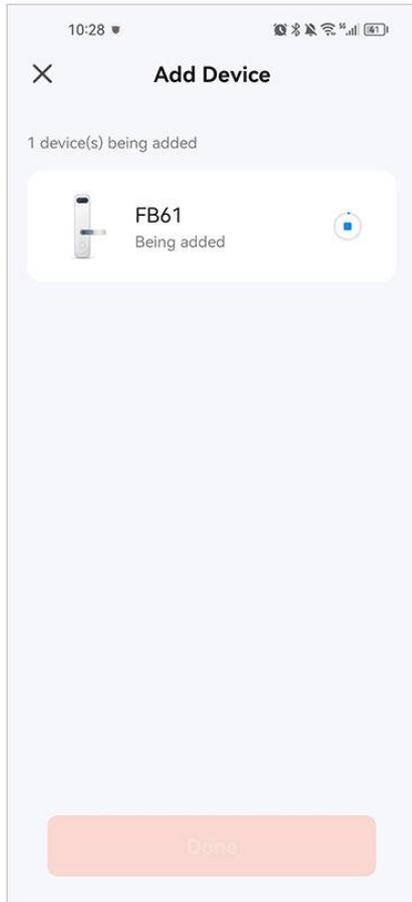


Scan QR code Search TuyaSmart to download APP

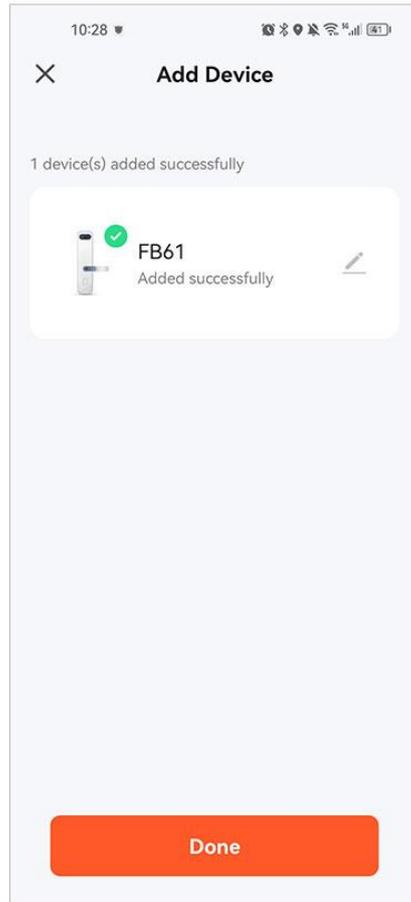
2 Turn on Bluetooth and Tuya APP 3 Add available device



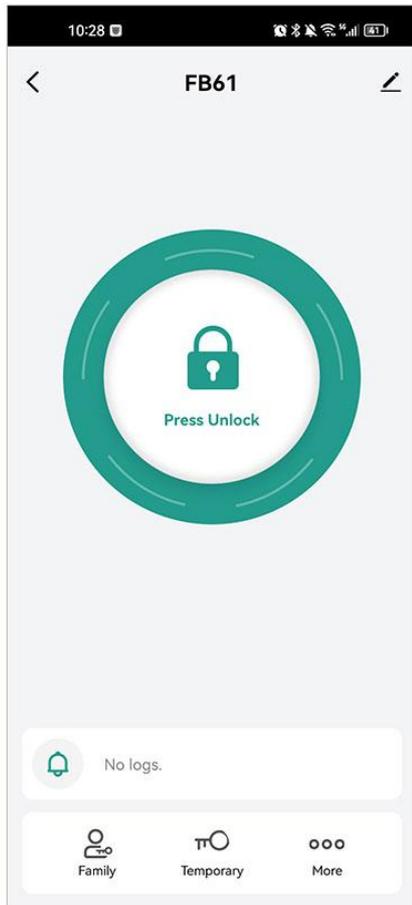
4 Connecting



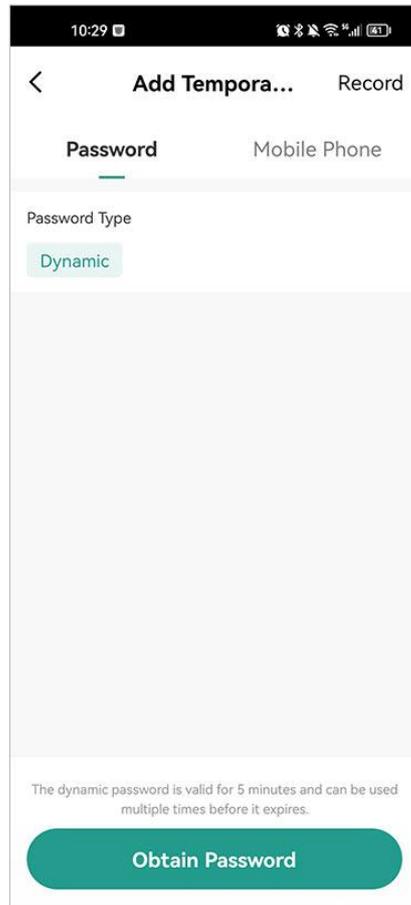
5 Added successfully, click "Done"



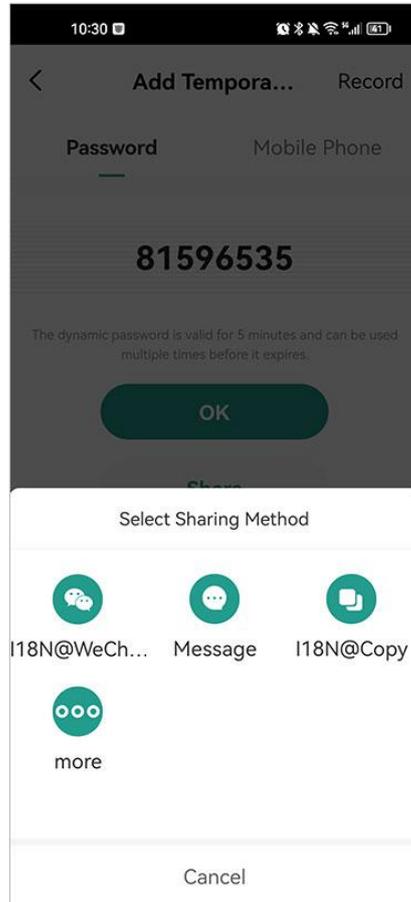
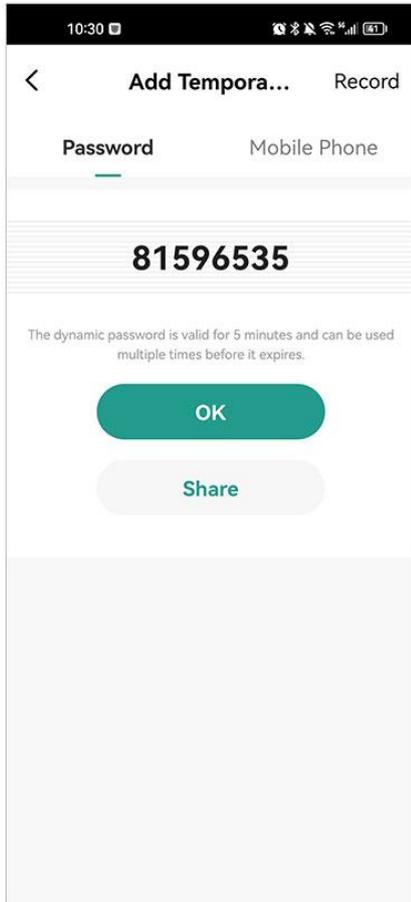
6 Press to unlock



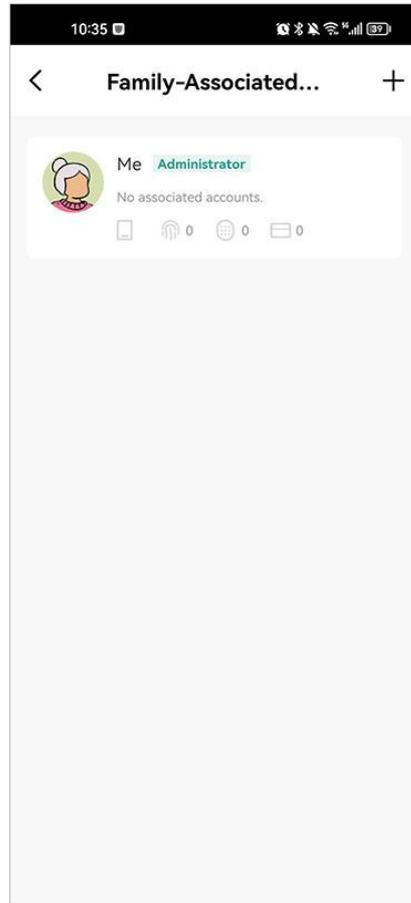
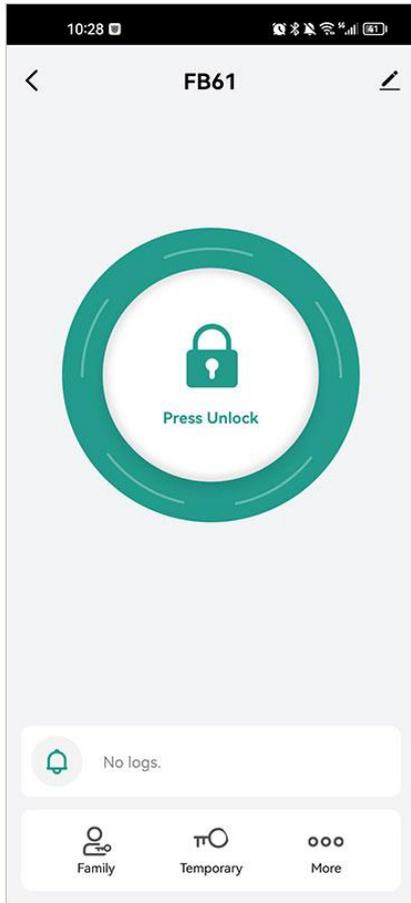
7 Click "Temporary" to add temporary password



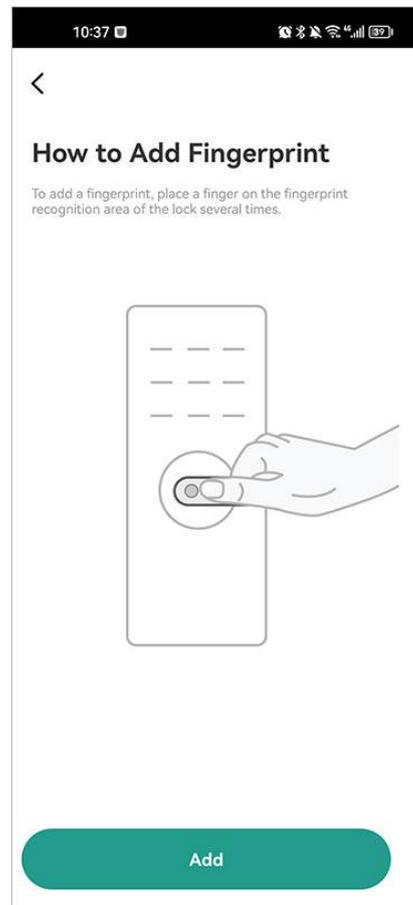
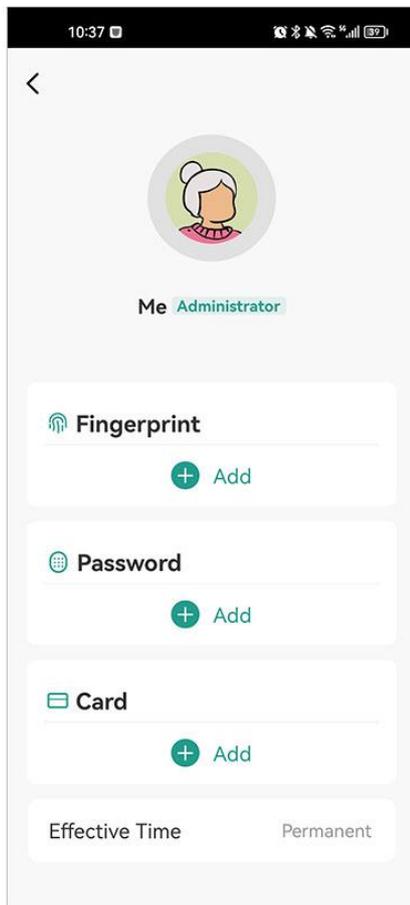
8 Can share password via WeChat, Message



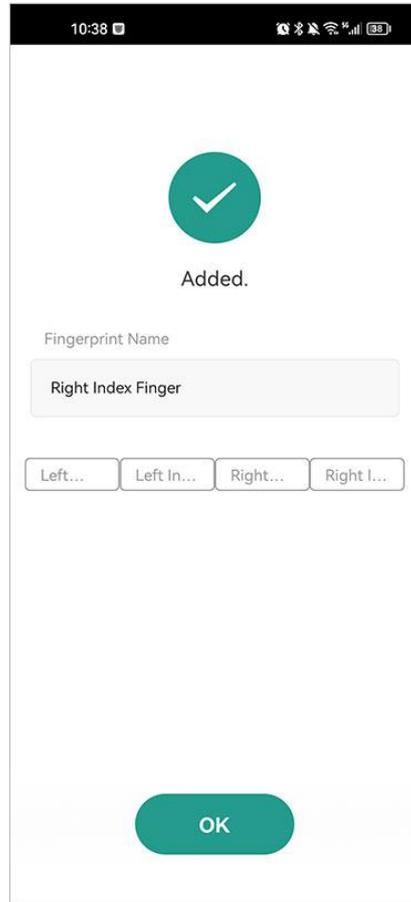
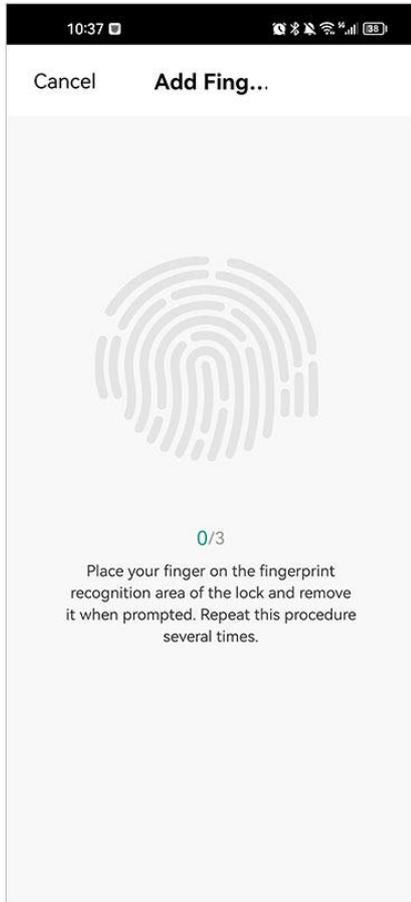
- 9 Click "Family" to add Administrator.  
Click "+" to complete home information, then can add common users.



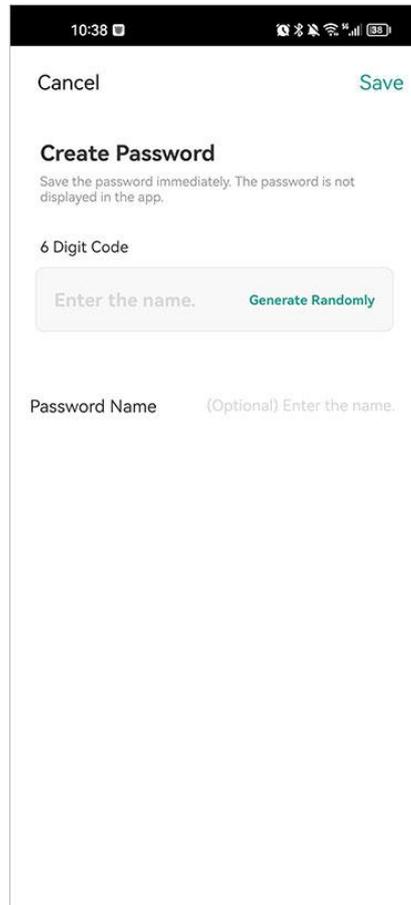
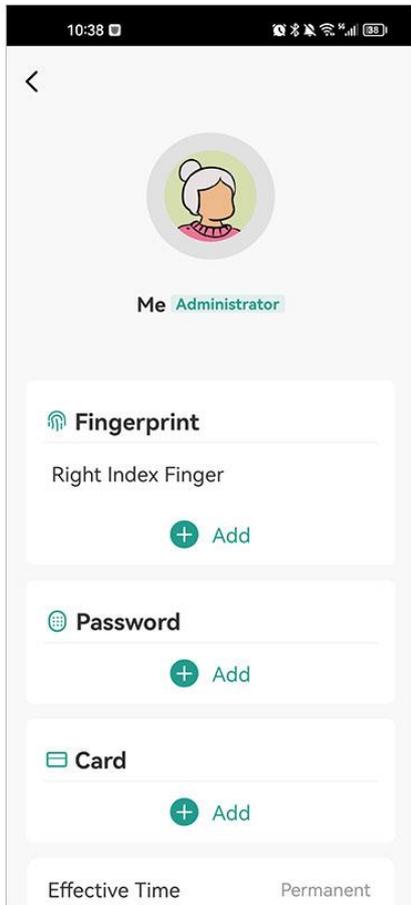
10 Click "Fingerprint Add" to add fingerprint.



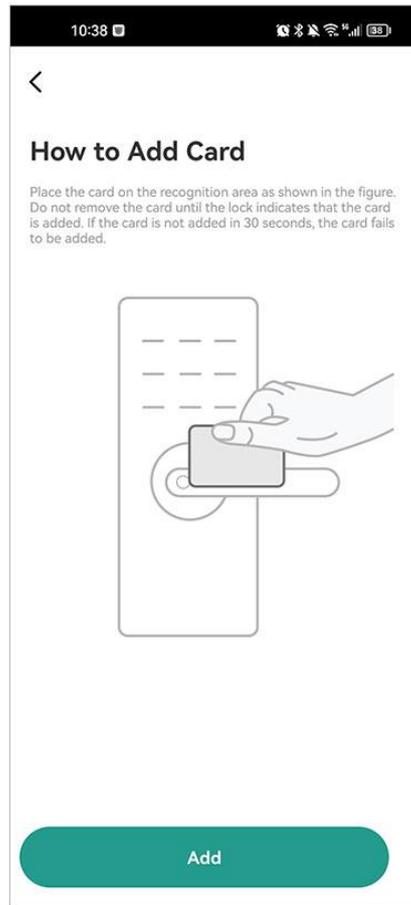
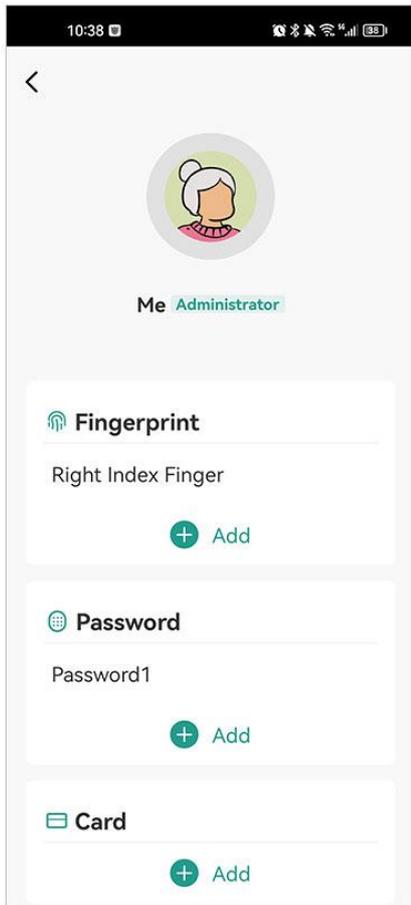
- 11 Place fingerprint on the access control machine 3 times. Add fingerprint successfully, click "OK"



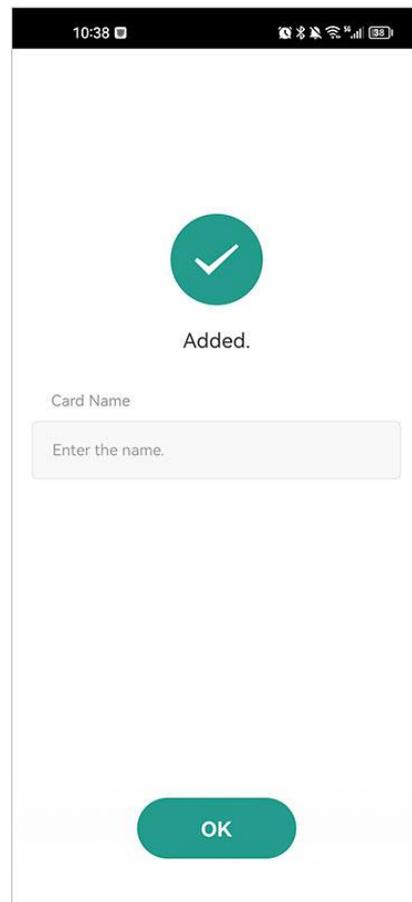
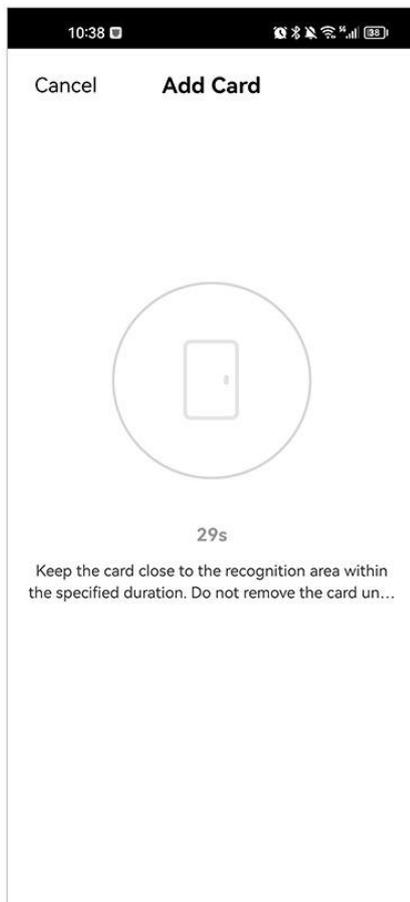
12 Click "Password Add" to Add password. Enter 6 digit code, click "Save"



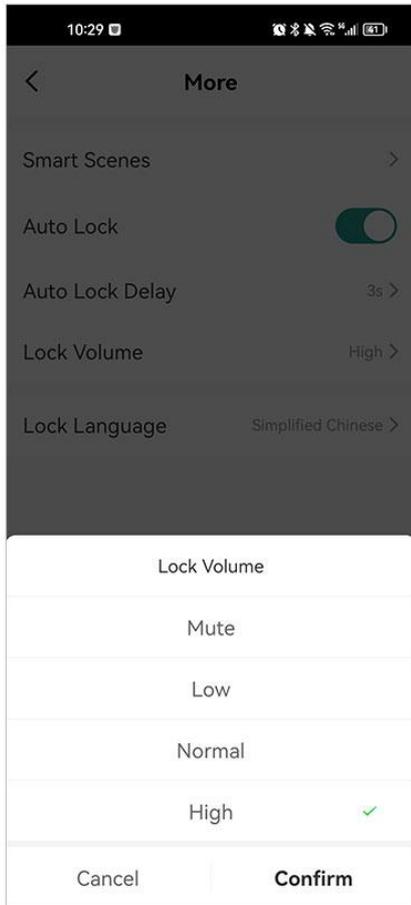
13 Click "Card Add" to Add the card.



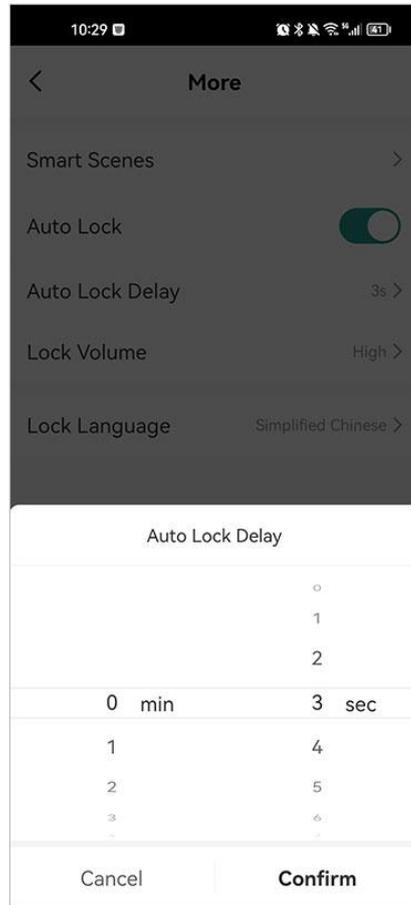
- 14 Place the card on the access control machine within 30 seconds.  
Add card successfully, click "OK"



15 Click "Lock Volume" to set the lock volume.



16 Click "Auto Lock Delay" to set the delay time.



17 Click "🔔" to view the unlocking records.

