

# USER MANUAL



**XP SMART**



Smart Lock

## 1. Product List

After unpacking, please check carefully according to the list. If you find any omissions, please ask us for it in time.

Ref	Name	Quantity
1	Outside panel	1
2	Inside panel	1
3	Card	2
4	Key	2
5	Accessory kit	1

## 2.1 User Description

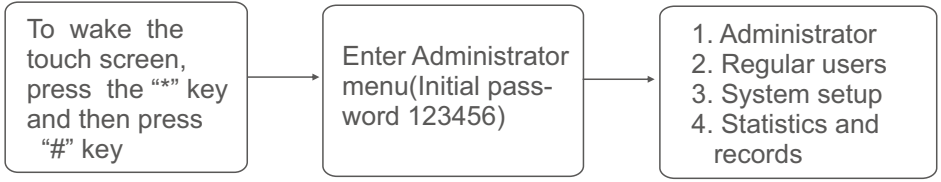
The total number of users is 300. Each user ID can correspond to a user information. No. 001-009 for the management user, No. 010-300 for the ordinary unlock user. There are 50 fingerprints, 100 passwords, 100 cards and 50 faces.

User type	Quantity	Permission	No
Administrator	9	Unlock/manage	001-009
Common unlock user	291	Pick the lock	010-300

## 2.2 Product Introduction

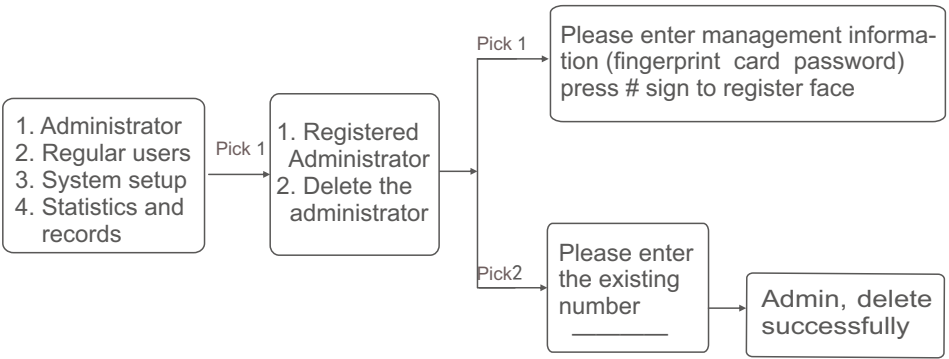
Unlocking method	Face recognition / Vein recognition / Password / Card / Mechanical key / Mobile phone app.
Voltage	6.9V-8.0V
Current	≤500mA
Keyboard backlit	Independence LED
The vein recognition speed	< 1s
False The vein identification rate	< 0.005%
Password length	6-9 digits
Relative humidity	20%~93%
Standby power consumption	≤70 UA ≤160A
The amount of storage	300 users
The vein reject truthfulness	< 0.01%
Operating temperature	-25°C~70°C
Mobile App	TUYA WI-FI
Administrator	Password, The vein or card can be freely selected, at least one administrator.
Alarm Function	Low battery alarm, trial and error locking alarm
Factory state	In the factory state, there is no any user and administrator information. At this time, any fingerprint or card or enter the factory password "123456#" to unlock the door. If there are administrators registered, the factory password will be invalid automatically.

### 3.1 Enter Management Menu Operation



Note: Press "\*" to return to the previous menu.

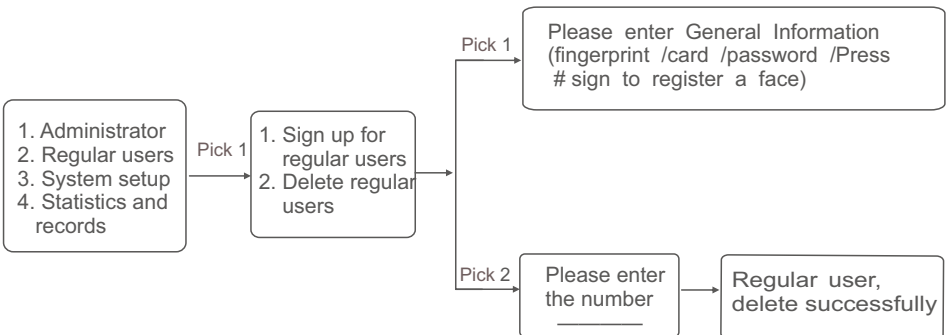
### 3.2 Administrator Setting



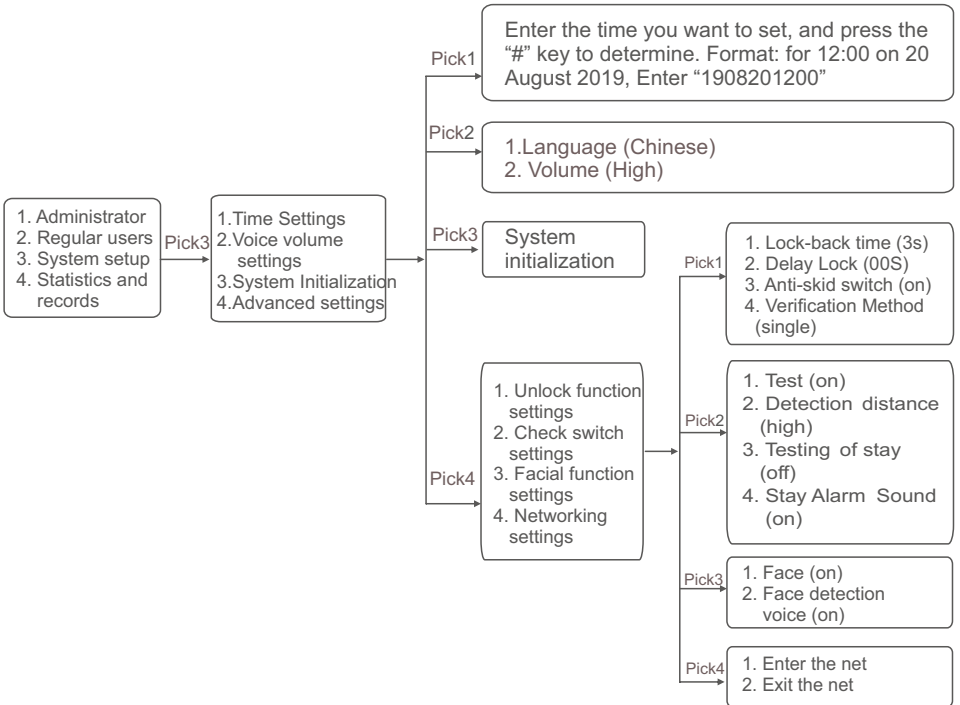
Note: A common user can only be entered after an administrator is entered, and the currently logged in administrator cannot delete own number.

Suggestion: Do not set all administrator information only with all fingerprints, all passwords, or all cards.

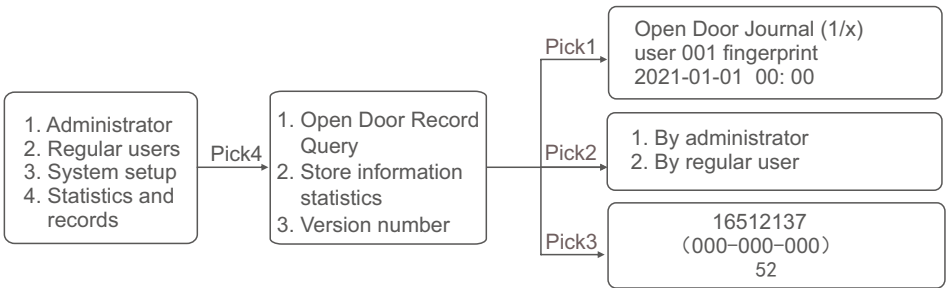
### 3.3 Regular User Setting



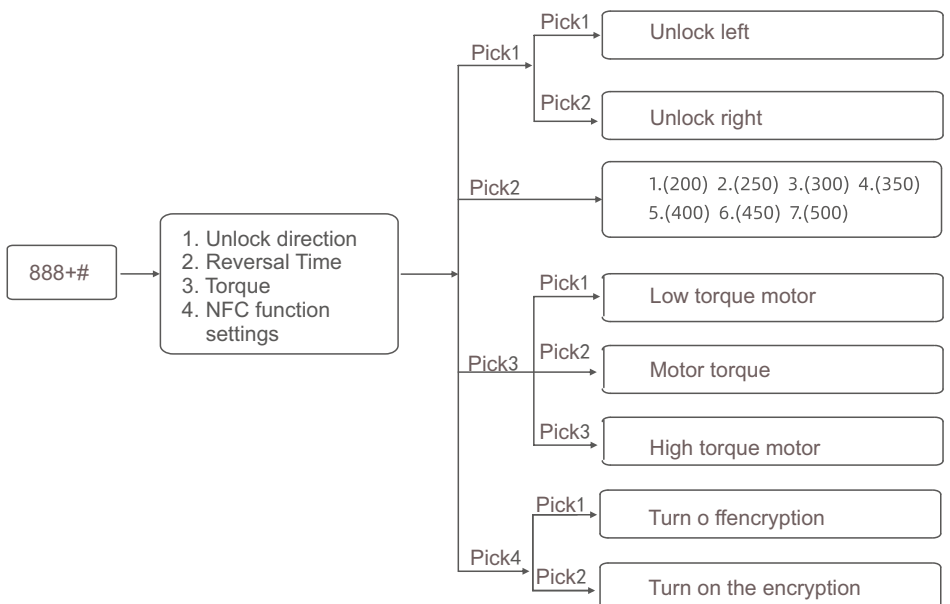
### 3.4 System Setup



### 3.5 Statistics And Records



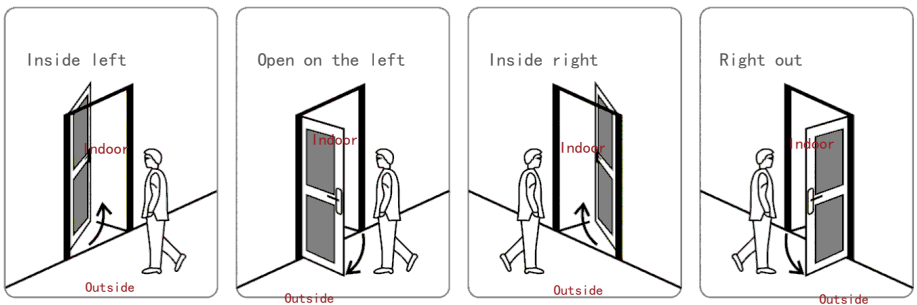
### 3.6 Turn On The Encryption



### 3.7 Other Functions

1. Wake-up method: Touch the panel or touch the fingerprint to wake up the door lock, and face recognition can also wake up the door lock.
2. Low-voltage alarm: Every time the door is opened, the real-time power level will be detected and displayed. There are 5 battery slots. When the power level is lower than 10-20%, the display will remind the user.
3. Input error alarm: When the fingerprint/password/card verification fails for 5 consecutive times, the system will be locked for 180s.
4. Tamper-resistant alarm: When the system detects that the door lock is being forcibly removed, it will trigger an alarm. The alarm can be disarmed by verifying the unlock or re-powering on. After each alarm, it needs to be re-powered to trigger again.
5. Password anti-peeping function: When using a password to open the door, you can add some irrelevant codes before and after the correct password, such as: "X your password XXX", and then press "#" to confirm. The positive password must be included in the input content.
6. Exit: If there is no further operation for more than 10 seconds after each operation, the system will automatically exit.

### 4.0 Open Direction Graphic



Note: Please confirm the door opening direction before installing the door lock.

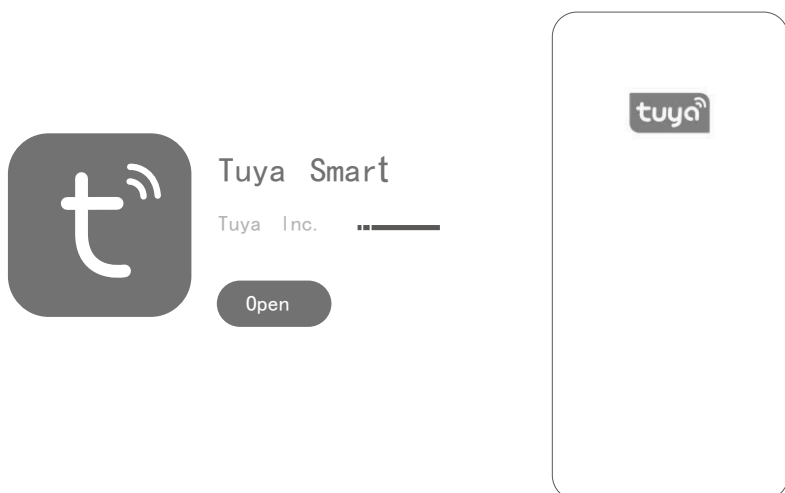
### 5.0 Daily Maintenance And Precautions:

1. Always keep lubricant in the transmission part of the mortise lock to keep it rotating smoothly and prolong the service life. It is recommended to check once every six months or a year, and check whether the fixing screws are loose at the same time.
2. After the battery low voltage alarm, please replace the battery in time to ensure the normal use of the door lock.
3. After using the door lock surface or fingerprint identification area for a long time, the surface will be dirty or wet, please wipe it gently with a dry soft cloth.
4. When the lock head is difficult to Insert and remove the key during use, you can put a little graphite powder or pencil powder in the groove of the lock cylinder. Do not add any other oil to lubricate, so as to avoid the grease sticking to the internal parts.
5. Do not let corrosive substances come into contact with the lock surface, so as not to damage the protective layer of the lock surface.
6. Do not hang objects from the handle.
7. Please keep the emergency mechanical key in a safe place.

# Mobile APP (TUYA WI-FI) Operation Instructions

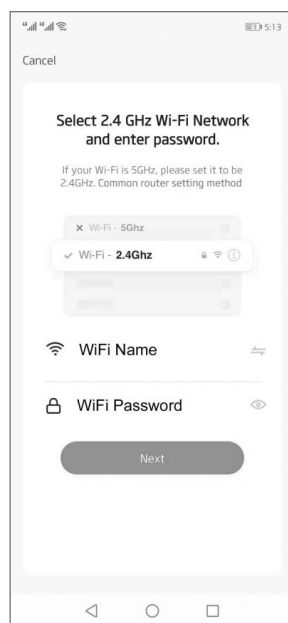
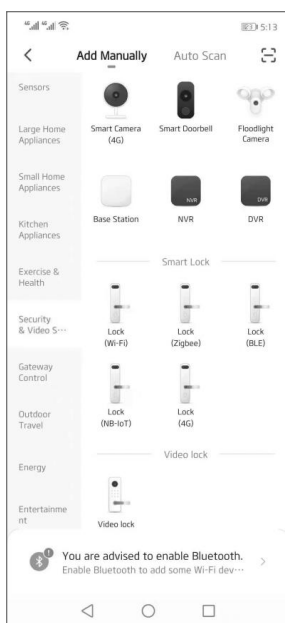
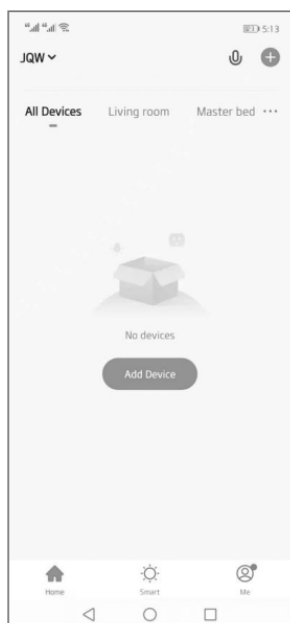
## 6.1 Download TUYA APP

- 1) Please make sure you already register the administrator information on the lock.
- 2) Down load TUYAAPP on mobile phone, register account on TUYAAPP.

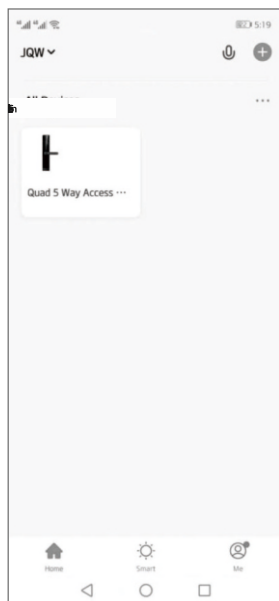
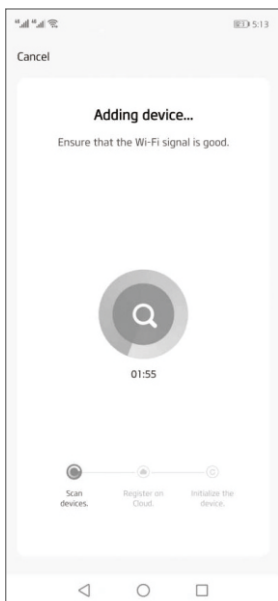
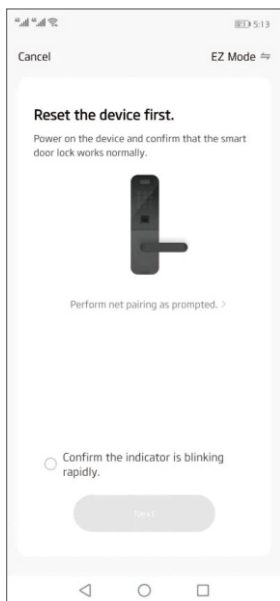


## 6.2 Connect To The Internet

- 1) Press "\*"#" and administrator information enter administrator setting, press "3" enter system setting.
- 2) Following the voice guide, press "4" advanced setting, press "4" network setting.
- 3) Log in the TUYA using the registered account then show "Add Device" and select "camera/lock" then choose "lock wi fi", enter Wi finame and password, press "Next" to enable net pairing between locks and the App.



4) Click "confirm the indicator is blinking rapidly" and press "Next" . It takes a little time to distribute the network, please be patient. Once the net pairing succeed, the device (lock) will show on the App.





Thank you for choosing XP Smart as your first choice for smart home solutions.