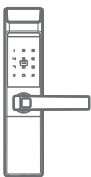


USER MANUAL

TT LOCK



N3T/NF21T/NC21T

T1/T2

SMART Doorlock

Fingerprint

Input fingerprint and press the handle to unlock

Password

Input the password and press the handle to unlock

Card Key

13.56MHz Mifare card key

E-Key

Send 5-Key to families unlock by bluetooth

Bluetooth Gateway(Optional)

Mini remote controller

Mobile App

Unlock door remotely, set one-time password, check access records and etc via APP

Protective Inputting

Anti-prying with extra random codes

Emergency Power

Micro USB power interface

Mechanical Key

Open the door by the mechanical key for any situation

Specification

Hardware software model	Door lockset S3050-2
Power Source	4x1.5 AA batteries
Power supply capacity	4.5W
Output power	4.5W
Radio power	80 m
Output power	<100 mW
Lock opening time	<1 s
Working temperature	-20°C~70°C
Working humidity	20%~90%RH
Lock Type	Electric control and mechanical structure
Personnel capacity	10000 persons
Set time	1min/1s
Material	304SS
Door Thickness	20mm
Working Voltage	1.5V
Working Voltage	APP, Password, Fingerprint, IC Card, Mechanical Key
Motor Interface output voltage	5VDC (Logic Level 3.3V)
Fingerprint sensor	Securix® (Fingerprint)
Fingerprint module	Securix® (Fingerprint)
Radio module (RFID)	0.1W
Radio module (RFID)	0.1W

Operations on TTlock app

1. Download the APP

Download TTlock App, You may scan the below:



2. Add admin pass code

Open bluetooth on mobile phone -> Register and login on TTlock APP -> Input #00# -> Choose door type -> Click the lock model (the lock screen needs to be activated) according to the voice prompt -> Administrator is added successfully (an administrator password is automatically generated)

Turn on Bluetooth -> Register and login APP -> Add lock -> Choose lock -> Admin passcode is added

Admin passcode enquiry (Enter main interface, choose "Settings" then enter "Basic" to get system admin passcode or u can change it)

3. Modify pass code

Modify the administrator password.
Select the lock on the APP -> Click settings -> Basic -> Click "Admin passcode" -> Enter the new administrator password.
Admin passcode modified successfully.

Select lock on APP -> Click settings -> Basic -> Click admin passcode -> Set new passcode

13# must be operated near the lock.
21# If the administrator password is used for the management of the lock and operation of opening the door, the lock password is used only for opening the door.

4. Send E-Key

Before sending E-key, you have to make sure the receiver has downloaded TT lock APP. Click "Send E-key" -> Select E-key type -> Finish the information -> Send -> Receiver get the E-key and open the lock.

Administrator

Open APP -> Click lock -> Select E-key type -> Finish the information -> Send -> Receiver

Receiver

Download APP -> Get the E-key -> Open the door

5. Add IC card

Input #00# on the lock -> Enter administrator password#, then swipe the IC card to add.

Input #00# -> Input admin password -> Swipe IC card to add

After success, you can continue to add other fingerprints / passwords / IC cards, or you can press the "key" or wait for timeout to exit the add mode.

6. Delete fingerprint

Input #10# administrator password# on the lock, all fingerprints are deleted in this operation

Input #10# administrator password# -> Delete all fingerprint

7. Delete pass word

Enter #17# administrator password# on the lock, all unlocking passwords are deleted in this operation.

Input #17# administrator password# -> Delete all password

Administrator password will not be deleted.

Then you should light on the lock screen first, open bluetooth of your phone, input "13# administrator password#" on the lock. All bluetooth administrator code can be added successfully.

5. Generate pass code

Click "generate passcode" -> Select generate passcode type -> Write a name -> Generate passcode finished by APP itself, you can share this code to other family members.

Open APP -> Click GEN passcode -> Select GEN passcode type -> Write name -> Finish GEN passcode

6. Add pass code

Click "generate passcode" on the APP -> Select password type

Open APP -> Click GEN passcode -> Select password type -> Finish

The customized password must be operated near the lock.

7. Add fingerprint

Click "Fingerprint" on the APP -> "Add fingerprint" on the upper right corner -> Input fingerprint name and validity period -> Click OK -> Click "start" -> Finish adding fingerprint.

Open APP -> Click Fingerprint -> Select "Add fingerprint" -> Finish the information

Click OK -> Click Start -> Finish

13# must be operated near the lock.
21# Press the finger 4 times on the fingerprint collector according to the phone screen instruction and voice prompt

8. Add IC card

Click "IC card" on the APP -> Add IC card" on the upper right corner -> Enter the name and select the validity period -> Click "OK" and then swipe the card to add

Open APP -> Click IC card -> Select "Add IC card" -> Finish the information

Click OK -> Swipe the card to add -> Finish

9. Add Gateway

Click gateway -> Choose gateway type G2 -> Click next -> Add gateway Finish the network information -> Click OK.

Open APP -> Click gateway -> Choose gate type 2 -> Click next

Add gateway -> Finish network info -> Click OK

1. Make sure the gateway indicator light flash between blue and red light alternately.
2. Input the network of your gateway.

Remark:
Back to home page, click the little lock sign. (It means that you can unlock the door anytime). Besides, opening the lock remotely, the gateway also can generate passcode/ authorized admin/ check records.

10. Delete fingerprint

Click "Fingerprint" on the APP -> Click the fingerprint to be deleted, click "delete"

Open APP -> Click Fingerprint -> Select fingerprint -> Delete

13# must be operated near the lock.

11. Delete pass code

Click "password" on the APP -> Click the password to be deleted -> click "delete"

Open APP -> Click password -> Select password -> Delete

13# must be operated near the lock.

12. Delete an IC card

Click "IC card" on the APP, click the card to be deleted, and then click delete.

Open APP -> Click IC card -> Select IC card -> Delete

13# must be operated near the lock.

Operations on the door lock

1. Chinese English switch

Chinese voice: Input #10# administrator password# on the lock, English voice: Input #10# administrator password# on the lock.

Chinese voice: Input #10# administrator password# on the lock, English voice: Input #10# administrator password# on the lock.

Chinese voice: Input #10# administrator password# on the lock, English voice: Input #10# administrator password# on the lock.

Chinese voice: Input #10# administrator password# on the lock, English voice: Input #10# administrator password# on the lock.

Chinese voice: Input #10# administrator password# on the lock, English voice: Input #10# administrator password# on the lock.

Chinese voice: Input #10# administrator password# on the lock, English voice: Input #10# administrator password# on the lock.

Chinese voice: Input #10# administrator password# on the lock, English voice: Input #10# administrator password# on the lock.

Chinese voice: Input #10# administrator password# on the lock, English voice: Input #10# administrator password# on the lock.

Chinese voice: Input #10# administrator password# on the lock, English voice: Input #10# administrator password# on the lock.