6 SALES AND SERVICE TERMS

Please read the manual carefully before use!

Limited 1-Year Electronic Warranty Limited Lifetime Mechanical and Finish Warranty

This product comes with a 1-year limited warranty on electronic parts and a limited lifetime

Mechanical and finish warranty against defects in materials and workmanship under normal use to

the original residential user. Proof of purchase and ownership is required for the warranty to be in effect.

- Any change submit to our confirmation!

- Any error or question in our manual or sales term, please feel free to contact with us.

- It is forbidden to copy our manual and for other usage, except the authorized company and users.

- For any wrong operation or installation to the user or third party, we do not responsible for the duty.

- For the damage caused by anthropic factor or inevitable reason, we do not pay for the loss or

  maintain for free, please check our after sale service terms.

- Please do not take apart the lock if you are not technician, if necessary, please make the operations

  under the guide of technician.

- Notice: there maybe a little difference for product pictures with real product, please subject to our

  real products.

- After changing the battery, please do not throw away the battery, kindly refund to recycle bin in

  case of pollution!

USER MANUAL – BLUETOOTH DIGITAL LOCK

Bluetooth Wireless Door Lock
NX1
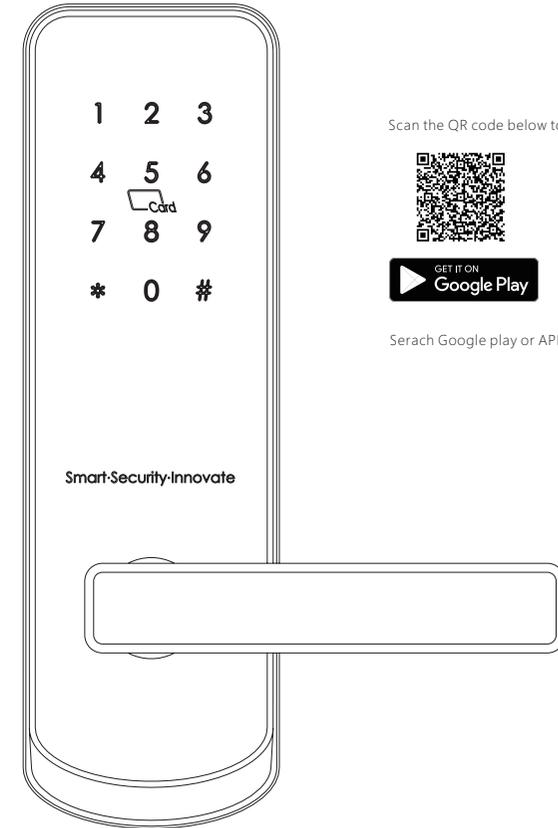
Scan the QR code below to download the APP

GET IT ON Google Play

Download on the App Store

Serach Google play or APPLE Store with TTLOCK

| IC Card | Passcode | Key | APP | Wristband |

Version 2.0-Edition 2018
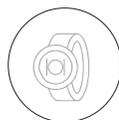
1 SYSTEM INTRODUCTION

|	
Material	5# Zinc alloy,304#stainless steel, ABS
Available Color	Satin Nickle and Black Nickle
Door Thickness	38-55(mm)
Communication	Bluetooth 4.0 BLE
Support OS	iOS 7.0 or above, Android 4.4 or above
Battery Life	10000 times normal open(12months)
Power Supply	DC6v:4pcs AA alkaline batteries
Static Current	45uA
Dynamic Current	<200mA
Unlock Way	IC card,Passcode,APP, Wristband,MechanicalKey
Unlock Time	1-1.5seconds
Working Temperature	-20~45 degree
Working Humidity	10%~95%
IP Class	IP62(Not standard)
Available Mortise	50/60 single latch,5050/6050 mortise
WiFi Gateway	Available
Packing	Carton box with EPE inside

2 PRODUCT SPECIFICATION

Front Panel

- Keypad
- Inducting Area
- Front Handle
- USB Hole
- Cylinder Position

Back Panel

- Battery Box
- Back Panel
- Back Handle

Available Mortises:

50mm single latch   60mm single latch   50/50 mortise   60/50 mortise

3 A230 ACCESSORIES

a b c d e f g h

1EA   4EA   3EA
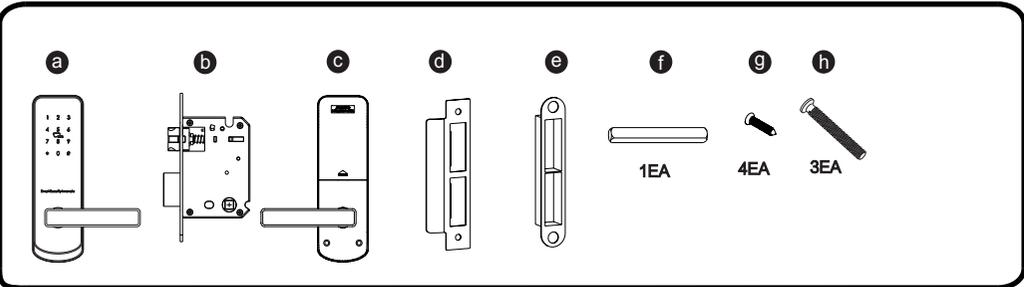
4 INSTALLATION STEPS:

1.ASSEMBLE Mortise AND PANEL

1.1 Assemble mortise   1.2 Cross the small latch and fix front panel   1.3 Connect the cable
Fix the back panel with front panel

4pcs AA alkaline batteries

2.CHANGE HANDLE(RIGHT TO LEFT with 50/50 mortise)

2.1 Take off the screw from the handle head
2.2 Rotate the handle 180 degree from right to left position

2.3 Tighten the screw   2.4 Turn the clutch sign from R to L

RIGHT SIGN ON CLUTCH   TURN RIGHT TO LEFT

3.CHANGE HANDLE(RIGHT TO LEFT with single latch)

3.1 Take off the screw
3.2 Turn around the buckle
3.3 Fix on right pole

4. HANDLE DIFFERENCE(RIGHT & LEFT)

RIGHT HANDLE   LEFT HANDLE

RIGHT SIGN   LEFT SIGN

Search on APP store or Android store to download our APP and install it or scan the QR code we provided to install the APP program. You can also turn to us download the software. please read this manual carefully before installation and keep it properly.

GET IT ON **Google Play**

Download on the **App Store**

Serach Google play or APPLE Store with TTLOCK

⚠ **Attention**

■ Please turn on your phone's bluetooth function before any operation.
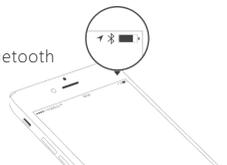
1.Add one smart lock on your phone

■ When adding the door locks, operations must be completed near the lock.
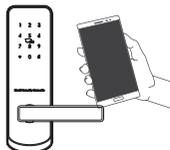
Step 1: Click "+" button   Step 2: Select the lock   Step 3: Click device name

■ In step 3, there will be one + after the name of door locks, notice the door lock can not be added if there is no "+"sign. The interface will jump back to the key list after adding successfully. If the operation is failed, please repeat the above steps and view the device list in step3. Makes sure your mobile is turned on with bluetooth function and the door lock is powered with the battery already.

■ if you are not the lock administrator, please contact the device administrator and ask for the secondary authorization for this lock.
■ This feature requires the receivers to install the APP in their phone and register one account already.

2.Send one permanemt eKey

Step 1: Click device name   Step 2: Click the eKey   Step 3: Enter the receiver info

3.Send one timed eKey

Send eKey
Permanent   Timed
Receiver's Account
Please enter receiver's account
Description
          Description
Start time   2016-08-29 17:20
End time   2016-08-29 18:20
Send
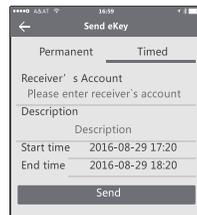
• During the authorized period of time, the receiver can unlock the lock without times limit, after the limitation of time, it will be invalidated automatically.

4.Send a timed pass code

• Passcode is with four types: Permanent,timed,cylic and one-time. you can set the passcode accordingly.

Send Passcode
Permanent   Timed   Cyclic   One-time
Start time   2016-08-29 17:20
○ Delete previous passcodes
✉ Email | 💬 Msg.
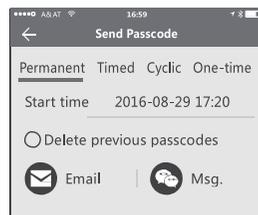
• Permanent passcode will not expire, but the administrator can delete them in the user list at any time.

Send Passcode
Permanent   Timed   Cyclic   One-time
Start time   2016-08-29 17:00
End time   2016-08-29 18:00
○ Delete previous passcodes
✉ Email | 💬 Msg.
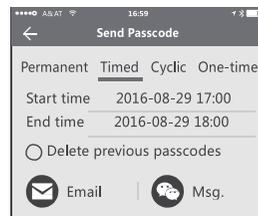
• Notice: if you tick the [Delete previous passcode], all the passcode that have been used on the lock will be deleted while the new generated passcode is used on the first time.
• The passcode shall be used once within 24 hours after the start time, otherwise it will be invalid.

Send Passcode
Permanent   Timed   Cyclic   One-time
Cyclic pattern   weekend
Start time   10:00
End time   20:00
✉ Email | 💬 Msg.
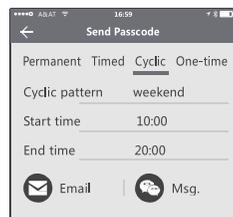
The cyclic passcode's cycle is one week and can be used cyclically for one defined period of time. For example, if the time is valid when setting to 10:00~20:00 every weekend,the user can only open the door at the setting time every weekend and can not open the door at any other time.

The passcode shall be used once within 24 hours after the start time, otherwise it will be invalid.

5.Send one-time eKey

Send Passcode
Permanent   Timed   Cyclic   One-time
Start time   2016-08-29 17:00
✉ Email | 💬 Msg.
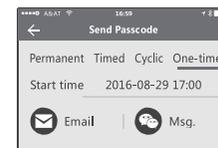
● The one-time passcode is valid for 6 hours after the start time, otherwise it will be invalid.

6.User management

• Passcode is with four types: Permanent,timed,cylic and one-time. you can set the passcode accordingly.

User Records
eKey   Passcode
👤 User 1   To download
Permanent
👤 User 2   In use
Timed

User 1
Freeze   Delete   Authorize
Unlock
⏱ 2016-09-20 19:17:21   ok
Unlock
⏱ 2016-09-20 12:11:41   ok
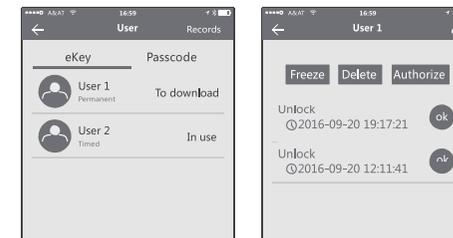
• In the list of eKey user management, click the user perform the according operation:

[Modify Validity]: click the ✎ to modify the validity period of user's previous eKey
[Freeze]: The user key can be temporarily frozen so that it is disabled the unlock function.
The function can be recovered after freezing is removed.
[Authorize]: Authorize the receiver to send an eKey or passcode to other users, In all of
the above operations, the phones of two parties need to connect to the internet, if the users can not connect the network correctly, the administrator's command will be responded after the internet is connected.

User Reset
Permanent   Timed
👤 91758904   Normal
Single
👤 54821461   Pending
Weekend 10:00~11:00
👤 15134895   Normal
Permanent

9175890
Rename
Delete
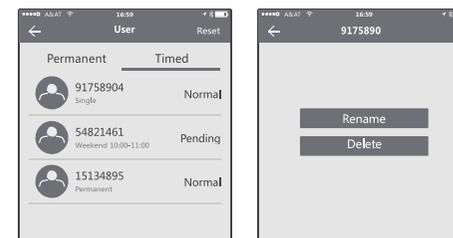
• In the list of passcode user management, you can label the user. Click the user to perform the according operation:
[Rename]:This function can label the user and facilitate the management of passcodes.
[Delete]: This function can delete the user directly.

7.Unlocking Records Query

Unlocking record
Search   All ▼
👤 User 1   APP
APP
—Passcode
👤   54821461
                  Weekend 10:00~11:00   2016-08-26 15:46
👤 15134895
Permanent   2016-08-26 15:46
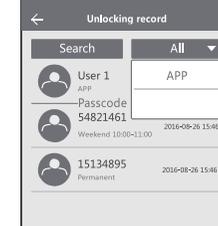
• Each time the ordinary user unlocks the lock with the ekey sent by the adminstrator, one record will be generated automatically and sent to the adminstrator's phone APP.

⚠ **Attention**

• If one lock has been added by one phone, it can not be added by other new phone unless:
  1. The previsous administrator delete it from his APP next to the lock.
  2. The reset button on the lock is long pressed for intialization.

• Deleting the passcode must be operated next to the lock.
• Enter the software interface and click the "☰" button to add locks as the pop-up list suggest.

8.Key Setting

Lock_Mum ⚙
🔒
eKey   Passcode   User   Records

Key setting
Name   Lock_Mum
Group   default
Admin code   1632721
Unlock reminder   ⬤
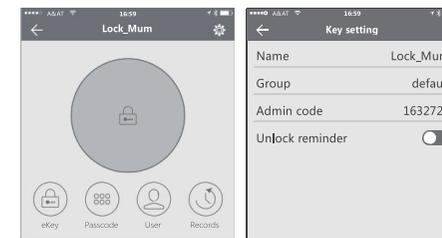
• Enter the device interface and click the "⚙" button to name the device and view the current administrator's passcode.

9.System Setting

User Name
Account:0000000
System Setting
Account Management
Add Device
About Us

My
Lock_Mu
m

System Setting
- Pattern Password ⬤
- Beep on Unlocking ⬤
- Vibration ⬤
- Manage Groups ❯
- Security Setting ❯
- Sync Data ❯
- My Reminders ❯

Exit log
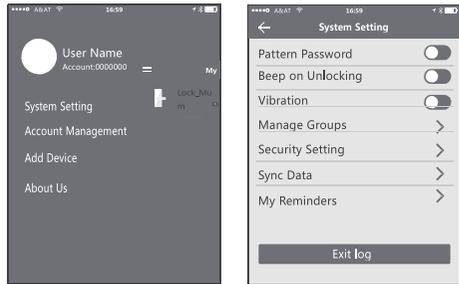
■ Enter the software interface and click the ☰ button, the options can be selected in the pop-up users.

10.Security Setting

Security Setting
- Reset Verification ⬤
- Delete Admin eKey Verification ⬤
- Send eKey Verification ⬤
- Change Management Passcode Verification ⬤
- Send Passcode Verification ⬤
- Authorize Verification ⬤
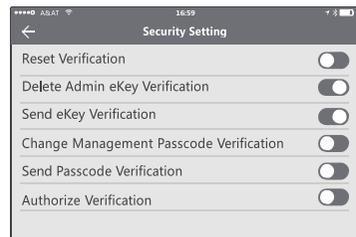
■ The verification function in the security setting is to prevent the illegal operation on a stolen or lost mobile phone. This function is only activated when the administrator operates the device and manages the users.

11.Account Management

Account Management

Account : User Name

- Name   User Name
- Email   Add mail@
- Change Password ❯
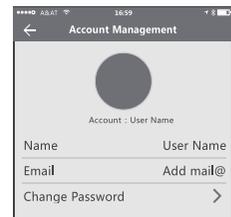
■ Click the option to pop up the picture the uploading feature and set the image,display your account, mailbox and other information. To modify the password,verification of original password which is needed..

WiFi Gateway(G1 Version)

■ The WIFI gateway function in the APP is to allow the user to remote change the passcode, this is to enable the user to modify/delete the passcode when they are not close to the door lock.
Under the system setting, you can find the gateway option:

Add Gateway
- WiFi Name   Smartlink
- WiFi Password   ·········
- Gateway Name   Office

Next

Enter the WIFI password and named it with the related lock information

Plugged in the socket with 220v power

① Long press the button until the SYS WIFI light flashes

❷ SYS WIFI light flashes alternately Then to synchronize the mobile
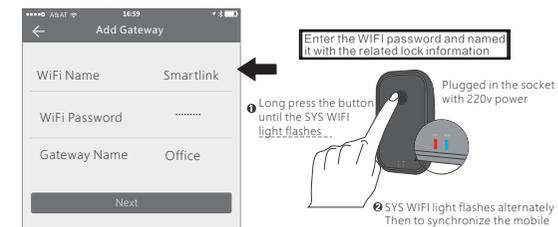
After the step is finished, the WIFI router will be linked with the door locks. Then you can remote change the passcode or valid time for the door locks.

WiFi Gateway(G2 version)

■ The new version WIFI gateway is with improved performance and long communication distance. Please refer to the parameters and operations.

Model:	G2
Dimension:	70x70x26mm
Network	WiFi 2.4G
IEEE Standard:	802.11b/g/n
Power Interface:	Type-C USB
Power Input:	DC5v/500mA

Light Status

When the gateway is power on:

⬤—⬤ Light flashes alternately with red and blue: Stand-by mode, ready for connection

⬤ Blue light: working mode

⬤ Red light: network failure
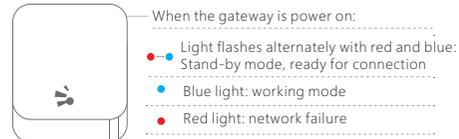
Pair the Gateway with APP

① Activate the APP on mobile   ② Press the button "☰"

APP
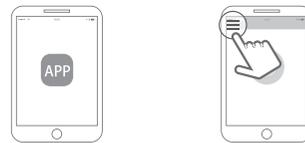
③ ▸ Select the [Gateway]   ④ ▸ Select the [G2]

Gateway

Gateway
G2

⑤ Plug the gateway and power on it, while the light flashes alternately with red and blue
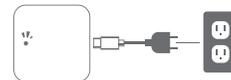
⑥ Press the "+" sign

Add Gateway

⑦ ▸ Add Gateway   ⑧ ▸ Select the WiFi and enter the password

Add Gateway
WIFI
WiFi password
Gateway name
Next

Add Gateway
WIFI
WiFi password
Gateway name
sene
mywi

⑨ ▸ Finish paring Gateway

⚠ Notice: if times out, please power on the gateway and try it again.