6 SALES AND SERVICE TERMS

Please read the manual carefully before use!

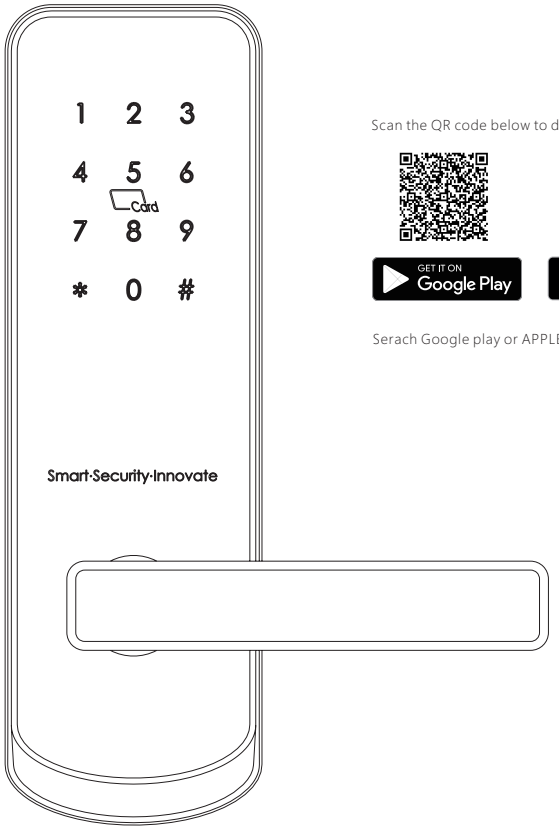
Limited 1-Year Electronic Warranty Limited Lifetime Mechanical and Finish Warranty

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

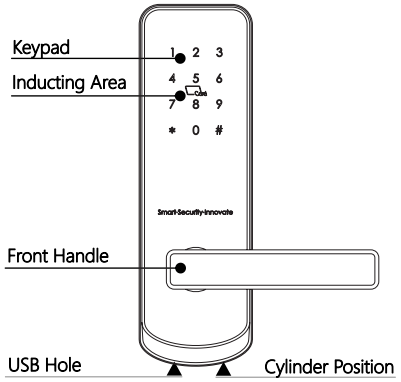
Version 2.0-Edition 2018

1 SYSTEM INTRODUCTION

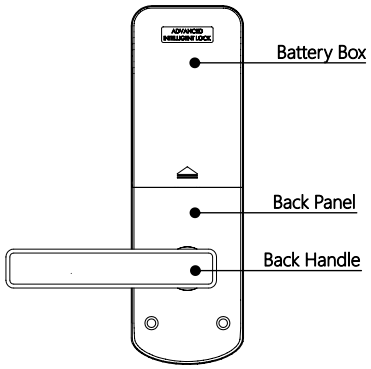
Material	5# Zinc alloy,304#stainless steel, ABS
Available Color	Satin Nickle and Black Nickle
Door Thickness	38-55(mm)
Communication	Bluetooth 4.0 BLE
Support OS	iOS 7.0 or above, Android 4.4 or above
Battery Life	10000 times normal open(12months)
Power Supply	DC6v:4pcs AA alkaline batteries
Static Current	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

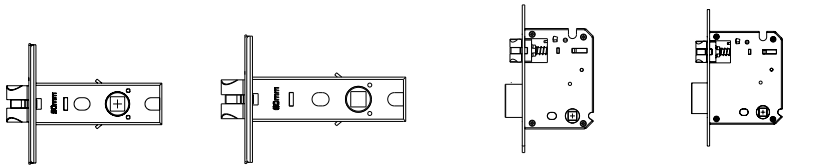
Front Panel



Back Panel

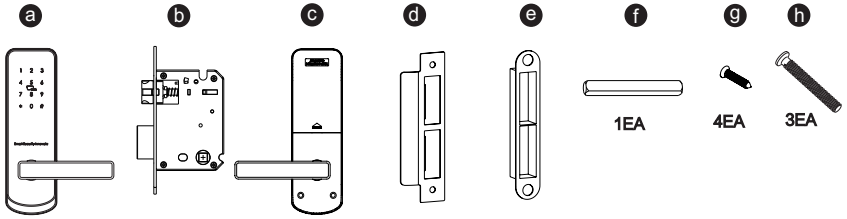


Available Mortises:



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

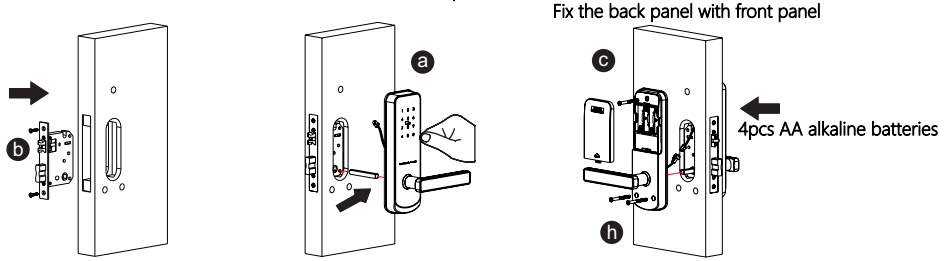
3 A230 ACCESSORIES



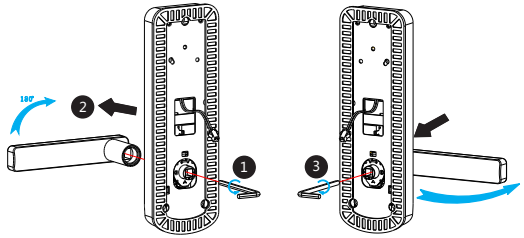
4 INSTALLATION STEPS:

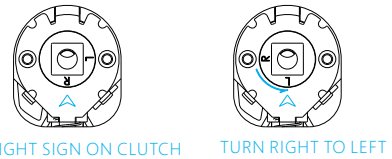
1.ASSEMBLE Mortise AND PANEL

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



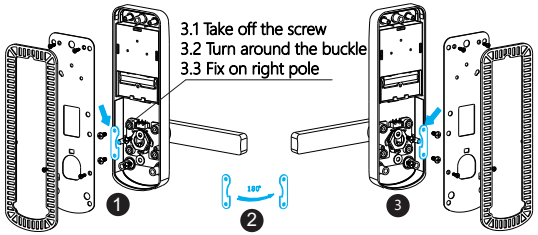
2.CHANGE HANDLE(RIGHT TO LEFT with 50/50 mortise)



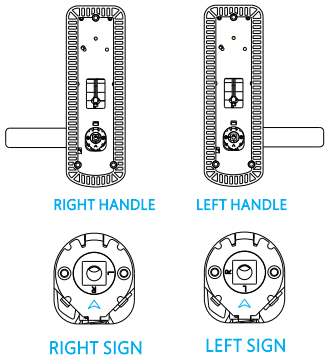


2.1 Take off the screw from the handle head
2.2 Rotate the handle 180 degree from right to left position
2.3 Tighten the screw　2.4 Turn the clutch sign from R to L

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



4. HANDLE DIFFERENCE(RIGHT & LEFT)



Operations for Bluetooth Digital Lock

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.

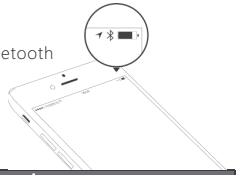
GET IT ON Google Play

Download on the App Store

Serach Google play or APPLE Store with TTLOCK

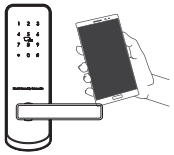
Attention

- 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.



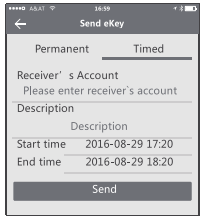
Step 1: Click "+" button Step 2: Select the lock Step 3: Click device name

- 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

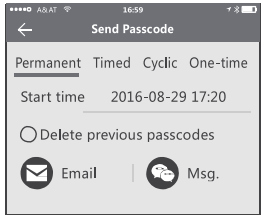
3.Send one timed eKey



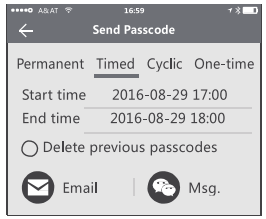
- During the authorized period of time, the receiver can unlock the lock without times limit, after the limitation of time, it will be invalidated automatically.

4.Send a timed pass code

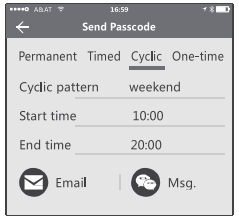
- Passcode is with four types: Permanent,timed,cylic and one-time. you can set the passcode accordingly.



- Permanent passcode will not expire, but the administrator can delete them in the user list at any time.



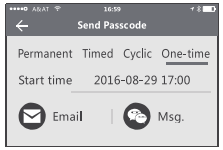
- Notice: if you tick the [Delete previous passcode], all the passcode that have been used on the lock will be deleted while the new generated passcode is used on the first time.
- The passcode shall be used once within 24 hours after the start time, otherwise it will be invalid.



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.

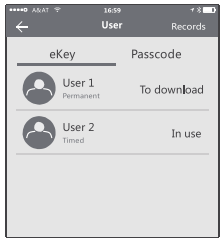
5.Send one-time eKey

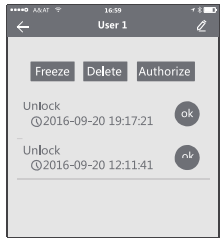


- The one-time passcode is valid for 6 hours after the start time, otherwise it will be invalid.

6.User management

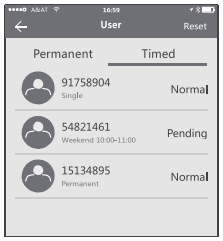
- Passcode is with four types: Permanent,timed,cylic and one-time. you can set the passcode accordingly.

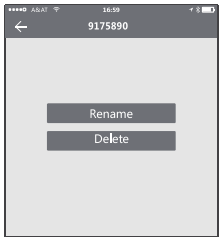




- In the list of eKey user management, click the user perform the according operation:

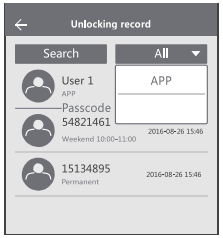
[Modify Validity]: click the ✎ to modify the validity period of user's previous eKey
[Freeze]: The user key can be temporarily frozen so that it is disabled the unlock function.
The function can be recovered after freezing is removed.
[Authorize]: Authorize the receiver to send an eKey or passcode to 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.





- 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



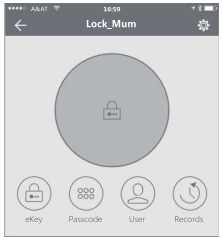
- Each time the ordinary user unlocks the lock with the ekey sent by the adminstrator, one record will be generated automatically and sent to the adminstrator's phone APP.

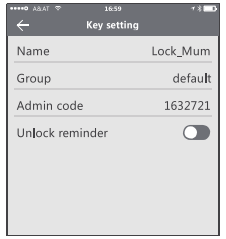
Attention

- 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.

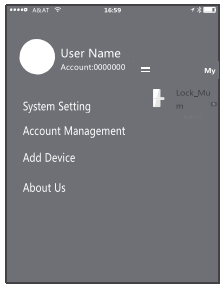
8.Key Setting

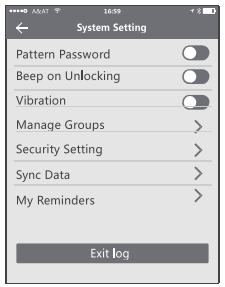




- Enter the device interface and click the"⚙" button to name the device and view the current administrator's passcode.

9.System Setting



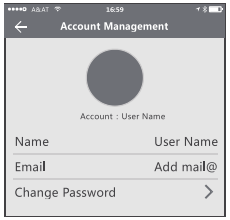


- Enter the software interface and click the "≡" button, the options can be selected in the pop-up users.

10.Security Setting

- 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.

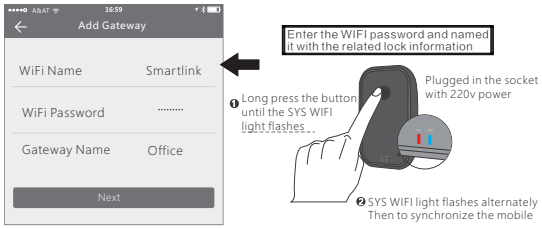
11.Account Management



- 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:



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:

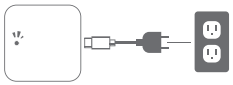
- Light flashes alternately with red and blue: Stand-by mode, ready for connection
- Blue light: working mode
- Red light: network failure

Pair the Gateway with APP

1. Activate the APP on mobile
2. Press the button "≡"

3. Select the [Gateway]
4. Select the [G2]

5. Plug the gateway and power on it, while the light flashes alternately with red and blue



6. Press the "+" sign

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

9. Finish paring Gateway

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

FCC WARNING STATEMENT
Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
-- Reorient or relocate the receiving antenna.
-- Increase the separation between the equipment and receiver.
-- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
-- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.