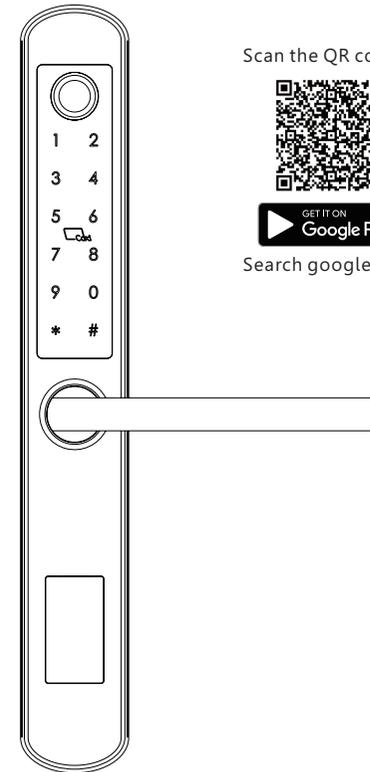


User Manual-Smart Digital Lock

A210 Series



Scan the QR code below to download the APP



Search google play or APPLE store with TTLOCK



IC Card



Passcode



Key



APP



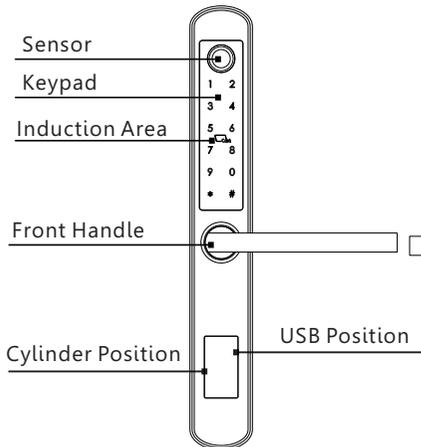
Fingerprint

SYSTEM INTRODUCTION

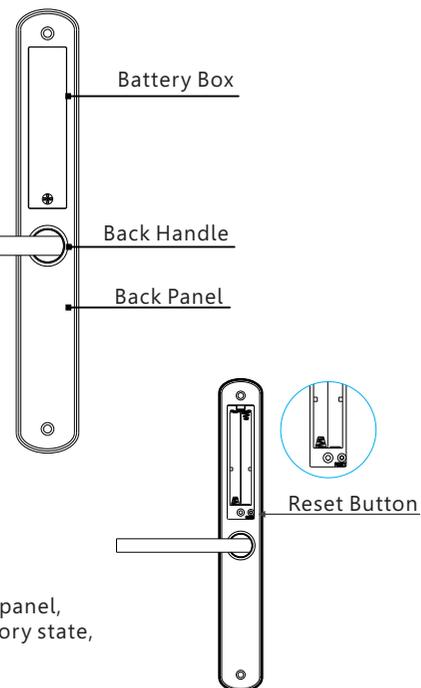
Material	304#stainless steel, ABS, arcylic
Available Color	Satin Nickle and Black Nickle
Door Thickness	38-55(mm)
Comm unication	BLE 5.0
Support OS	iOS 7.0 or above, Android 4.4 or above
Battery Life	10000 times normal open(12months)
Power Supply	DC6V :4pcs AAA alkaline batteries
Static Current	<50 uA
Dynamic Current	<200mA
Unlock Way	IC card, Passcode, fingerprint,APP, manual Key
Unlock Time	1-1.5seconds
Working Temper ature	-20~45 degree
Working Humi dity	10%~95%
IP Class	IP62(Not standard)
Avaiable Mor tise	2885/3585/4585/5085/6085/7085 Mor tise
WiFi Gateway	Avaiable
Packing	Carton box with PE foam inside

1 PRODUCT SPECIFICATION

Front Panel



Back Panel

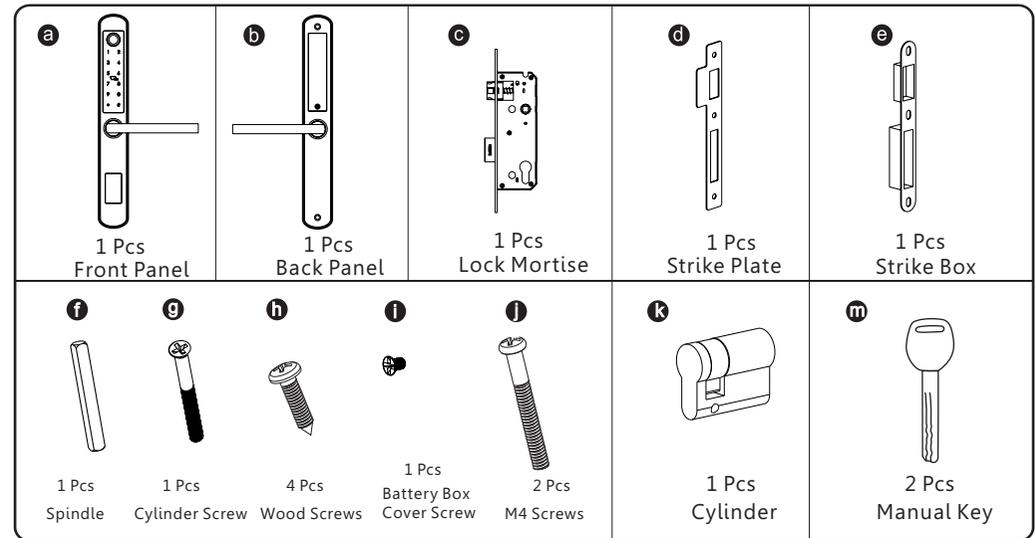


2 Reset to Factory State

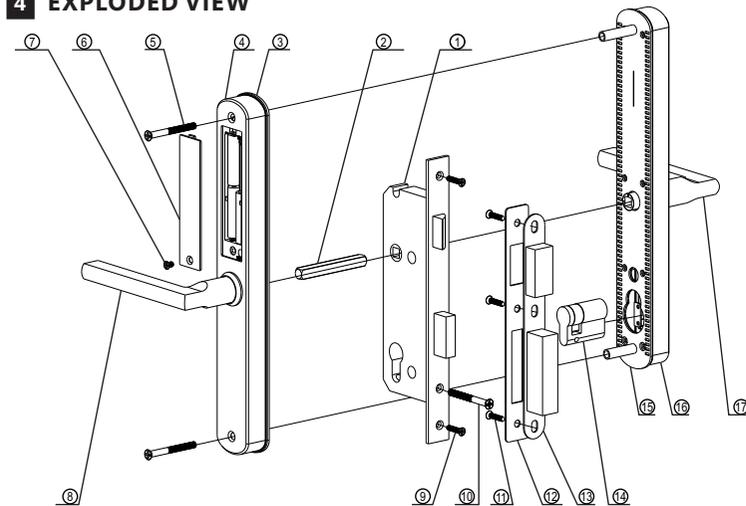
Attention

Long press the reset button (on the rear side of back panel, refer the photo) 2 seconds until 2 sound beep to factory state, default passcode is:123456.

3 LOCK ACCESSORIES



4 EXPLODED VIEW



No.	Name	Quantity	No.	Name	Quantity
1	Mortise	1	10	Cylinder Screw	1
2	Spindle	1	11	Strike Screw	3
3	Rubber Gasket	1	12	Strike	1
4	Back Panel	1	13	Strike Box	1
5	Assemble Screw	2	14	Cylinder	1
6	Battery Box Cover	1	15	Front Gasket	1
7	Battery Cover	1	16	Front Panel	1
8	Back Handle	1	17	Front Handle	1
9	Faceplate Screw	2			

5 INFORMATION AND SAFETY WARNINGS:

5.1 Introduction

This user manual will guide you through the functions and usages of our A260 smart lock. It is important that you follow the instructions and regard all notes that appear throughout this manual. Consult this manual before you attempt to use this lock. If you have any questions that not answered by this manual or on need of non-routine service, please call our customer service hotline or send FAQ to us.

5.2 Safety Warnings:

⚠ When reading this manual, note these icons: notes with the icon Must be read, understood and obeyed to prevent injury or damage to the lock.

⚠ General Usage

- This lock shall only be used as described in this manual.
- Verify that all parts of the lock are accounted for. If any parts are missing, please contact our service person.
- There is protective film on the front touch panel, if there are some scratches on the film, please remove the film if you need.
- Please use 4pcs AAA batteries. Do not mix old and new batteries or other Zn/Mn batteries. Never insert objects into the lock other than batteries as described in this manual.
- Verify all surfaces are flat and level before beginning installation, installation on doors or surface with any types of deformity such as gaps or warping may cause the lock to malfunction or fail to operate entirely.
- Never apply any cleaner directly to any part of this lock. Only use clean water or mild cleaner on a soft non-abrasive cloth when cleaning.
- The lock must be used with Tuyasmart APP. The lock will function without the APP but full functionality may only be achieved when the APP is on use.

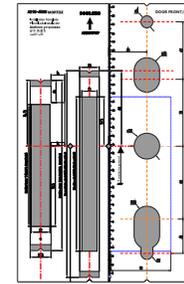
5.3 SALES AND SERVICE TERMS

- Please read the manual carefully before use!
Limited 1-year Electronic Warranty Limited Lifetime Mechanical and Finish Warranty
- This A210 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 error or question in our manual or sales term, please feel free to contact with us.
- For any wrong operation or installation to the user, 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!

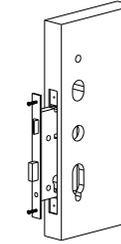
7 PREPARING TO INSTALL

7.1 Line Drawing

Draw a horizontal center line inside and outside the door at 1 meter from the ground. Fold the template, make the handle center line align at the door horizontal center line, then draw out the hole lines at front and side.



Template



Trepanning



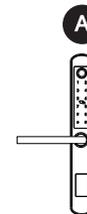
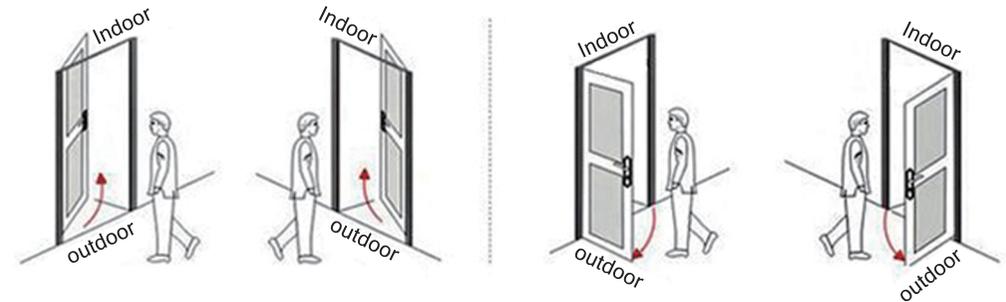
Screwdriver



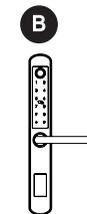
7.2 Determining Lever Handing

The hand of the door is determined from the secure side of the door. The term secure means the side from which you initially unlock and enter from outside.

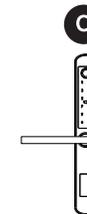
⚠ Stand outside of the door, choose the left/right direction with push or pull to unlock.



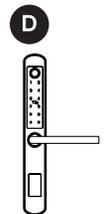
Left Push



Right Push



Left Pull

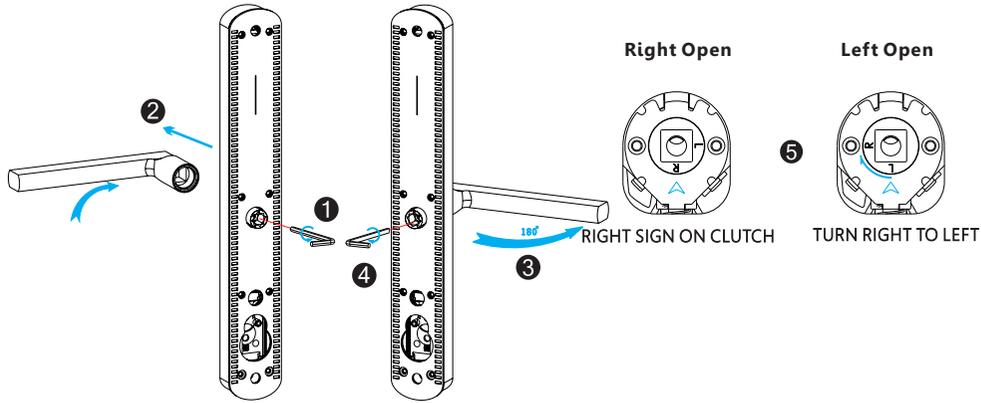


Right Pull

7.3 Change Handle

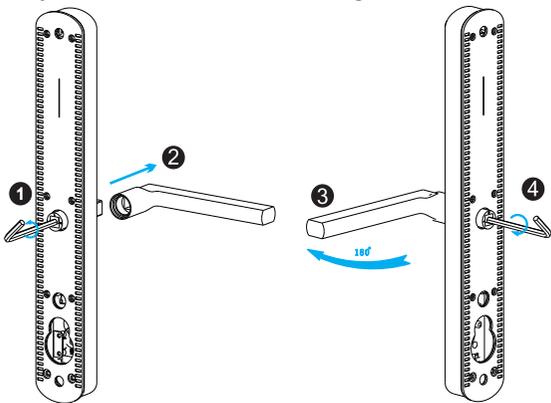
1. Adjust the Front Handle Direction

- 1.1 Use the allen key to take off the screw from the handle head.
- 1.2 Take off the handle.
- 1.3 Rotate the handle 180 degree and fix the direction that you need.
- 1.4 Tighten the screw with the allen key.
- 1.5 Adjust the clutch direction as the sign on the right.



2. Adjust the Back Handle Direction

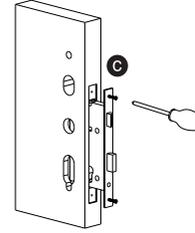
- 2.1 Use the allen key to take off the screw from the handle head.
- 2.2 Take off the handle.
- 2.3 Rotate the handle 180 degree and fix the direction that you need.
- 2.4 Tighten the screw with the allen key.
- 2.5 Adjust the handle if it is too tight.



8 INSTALL THE LOCK

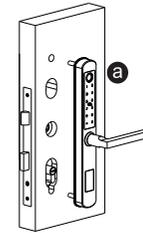
8.1 Assemble the Mortise

Assemble the mortise(c) into the slot which is drilled according to the template.



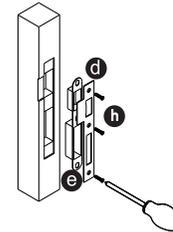
8.3 Assemble the Front Panel

Tight the front panel on the door(outside).



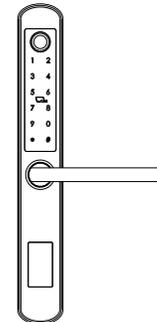
8.5 Assemble the Strike and Box

Put the strike box into the slot and fix the strike with the screws.



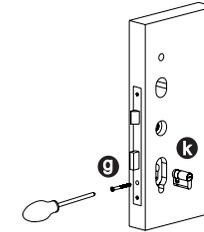
8.7 Test the Lock

Put 4pcs AAA alkaline batteries into the battery box and test with factory passcode or APP .



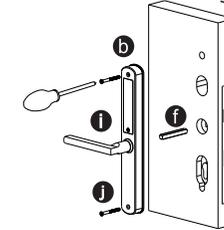
8.2 Assemble the Cylinder

Fix the cylinder(k) with the long screw through the hole on the faceplate.



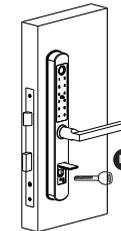
8.4 Assemble the back panel

Tight the back panel with front panel with two long screws(f).



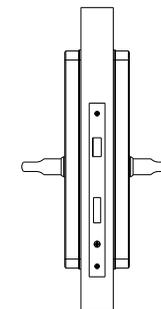
8.6 Test with the mechanical key

Test to unlock the door with the mechanical key and adjust the position if it is not smooth.



8.8 Adjust the Lock Panel

After test, please adjust the position of the lock panel or the screws if it is too tight.



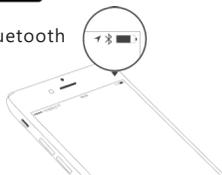
APP OPERATION STEPS

Search Google play or APPLE Store with TTLOCK to download the APP.
Install it or scan the below QR code we provided to install the APP program.
You can also turn to us to download the application. please read the manual carefully before installation and keep it properly.



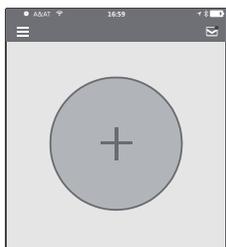
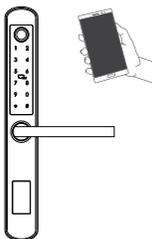
- Please turn on your phone's Bluetooth function before any operation.

Attention

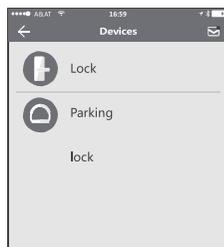


1. Add one smart lock on your phone

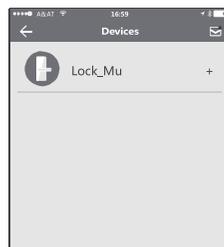
- When adding the door lock, operations must be completed near the lock and the keypad is activated during paring.



Step1: Click "+" button



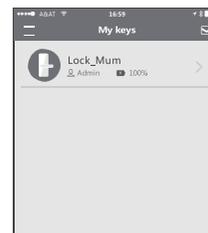
Step2: Select the lock



Step3: Click device name

- In step 3: there will be on "+" button after the name of the door lock, 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 steps 3. Make sure your mobile is turned on with bluetooth feature and door lock is powered with the battery already.
- If you are not able 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.

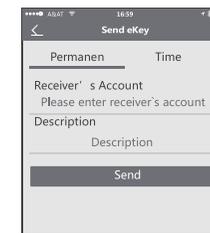
2. Send one permanent eKey



Step1: Click device name

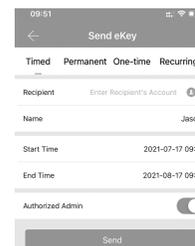


Step2: Click the eKey



Step3: Enter the receiver info

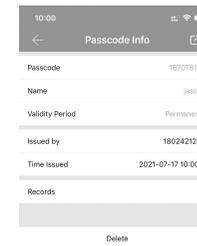
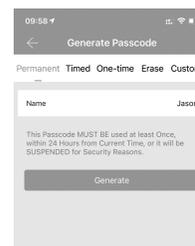
3. Send one timed eKey



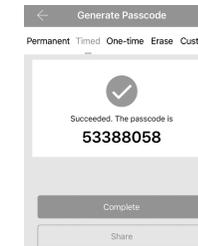
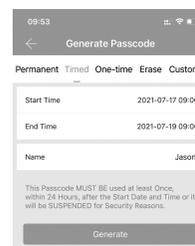
- During the authorized period of time, the receiver can unlock the door without times limit, after the limitation of time, it will be invalidated automatically

4. Send a timed passcode

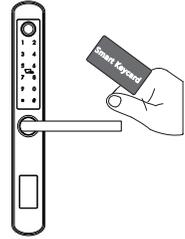
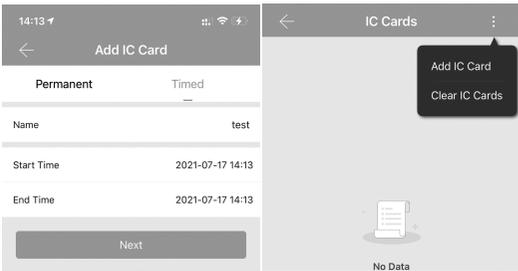
- Passcode is with four types: permanent, timed, cyclic and one-time, you can set the passcode accordingly and share to the receiver by mail/wechat/whatsapp etc.



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

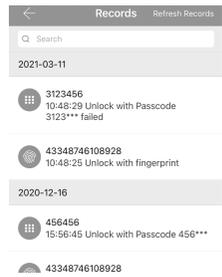


5. Issue IC Card



- There is tag card for this lock, which you can issue the IC card next the door lock, also you can clear the IC card upon your requirement.

6.Unlock Record Query



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

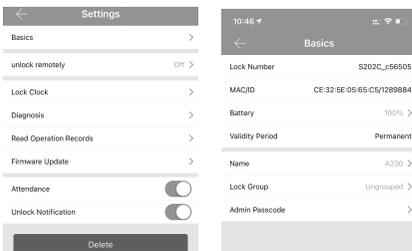
Attention

- If one lock has been added by one phone, it can not be added by another new phone unless:
 - 1.The previous administrator delete it from his APP next to the lock.
 - 2.The reset button on the lock is long pressed for initialization(2 seconds).

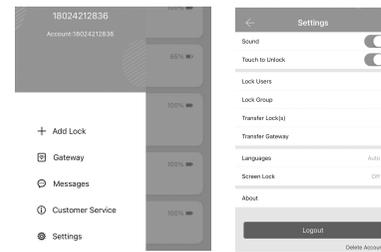
- Deleting the passcode must be operated next to the lock. Enter the software interface and click the "≡" button to add the lock as the pop-up list suggest.

7.Lock Settings

- Enter the device interface and click to check the "Setting" button to check the device information. you can check the lock information for lock clock/diagnosis / unlock records and firmware update operations etc. More information you can refer the below photos:

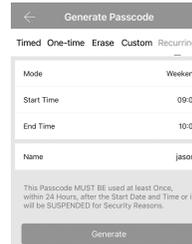


8.System Settings



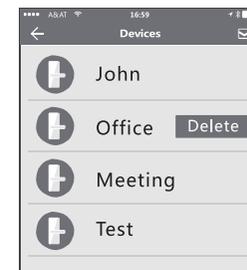
- Enter the interface and click the "≡" button, the options can be selected in the pop-up users.

- Notice: The passcode shall be used once within 24 hours after the start time, otherwise it will be invalid for security reason.



- Notice: The recurring passcode 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. Also this passcode shall be used once within 24 hours after the start time, or it will be invalid.

9. Delete the Lock



- To delete the lock, find the name and click to find the delete button, you can delete the lock in the APP. Also you can long press the reset button on the rear side of front panel, so the other user can add this lock as new device.

10. Wi-Fi Gateway (G2 version)

- The new version Wi-Fi gateway is with improved performance and long communication distance. please refer to the below parameters and operations:

Model: G2

Dimension: 70x70x26mm

Network: Wi-Fi 2.4G

IEEE Standard: 802.11b/g/n

Power Interface: Type C USB

Power Input: DC5V/500mA

Light Status:



When the gateway is powered 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



2. Press the button "☰"



Press the "+" sign

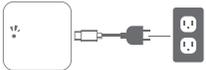
3. Select the [Gateway]



4. Select the [G2]



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



6. Press the "+"



7. Add Gateway



8. Select Wi-Fi and enter password
Finish pairing gateway

