

# User Manual-Smart Digital Lock

**TIS-A210F** Series



### 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 12.0 or above, And roid 4.0 or above	
Battery Life	10000 times normal open(12months)	
Power Supply	DC6V:4pcs AAA alkaline batteries	
Static Current	<50 uA	
Dyn ami c Cur rent	<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)	
Available Mortise	se 2885/3585/4585/5085/6085/7085 Mortise	
WiFi Gat ewa y	Available	
Packing	Carton box with PE foam inside	

## 1 PRODUCT SPECIFICATION



## 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			

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## **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 guestions 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.

## 6 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! 3

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### 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.



### 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.





### 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.
- $1.3\ \text{Rotate}$  the handle  $180\ \text{degree}$  and fix the direction that you need.
- 1.4 Tighten the screw with the allen key.
- $1.5\ \text{Adjust}$  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.

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8.3 Assemble the Front Panel

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with the screws.

Tight the front panel on the door(outside).

## 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 thetwo 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.



8.5 Assemble the Strike and Box

## 8.7 Test the Lock

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

Put the strike box into the slot and fix the strike





## 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 TISLOCK 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.



### 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: Open the app and enter the settings page



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Step2: Enter the home page settings page



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### Step3: Select the TIS Lock function under Door Lock and click the Add Lock button



Step4: Enter your account and password and click Register to register your account for use with TIS lock. If you already have an account, you can enter it directly to log in automatically.

### 2. Adding Locks

Step1: Please press and hold the reset button on the door lock for 3 seconds to put the door lock into the configuration state, then click Add lock - Search, the app will automatically configure the door lock to the account via Bluetooth.



Step2: If successful, it will return to the previous tab and display the door lock in the list. You can modify the name of the lock and delete it by swiping left.

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### 3. Add fingerprint

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Step1: Click on the lock in the list to enter the lock configuration page, and click the add fingerprint button



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Step2: The lock will enter the fingerprint adding state. At this time, repeatedly press the fingerprint recognition area of the door lock with your finger until the addition is completed. The fingerprint name can be modified and deleted

### 4. Add IC card

Step1: Click on the lock in the list to enter the lock configuration page, and click the add IC card button

Step2: The lock will enter the IC card adding state. At this time, place the IC card in the IC card identification area and the addition will be completed. The IC card name can be modified and deleted





### 5. Lock control

Step1: Go to the home page and click the Door lock button



Step2: Function Description

① Turn on the door lock button to unlock via Bluetooth and remote. Remote unlocking requires configuring the gateway (see "6" for details) and turning on the Remote unlock button in the door lock settings

(2) Temporary password settings, you can add a password that can be used within a period



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③ Random password: randomly generate a password, which is valid for 30 minutes and can be deleted at any time in the temporary password list

④ Message log, showing the relevant messages triggered by the door lock

### 6. Add a gateway - optional

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

Model: TIS-Lock2\_HUB Dimension: 70x70x26mm Network: Wi-Fi 2.4G IEEE Standard: 802.11b/g/n Power Interface: Type C USB Power Input: DC5V/500mA **Light Status:** 

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 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

Step1: According to see "**1**", enter the TIS Lock settings tab and add a gateway, and enter the phone's wifi password to pair the gateway with the network, then click the search button



Step2: Re-insert the gateway into the power source to start it up. The gateway will enter the network configuration state to pair with the app. After successful pairing, the gateway will be bound to the account. When the door lock and gateway are nearby and under the same account, they will automatically match and connect, which takes about ten minutes. The gateway can modify and delete the name.



Step3: Re-insert the gateway into the power source to start it up. The gateway will enter the network configuration state to pair with the app. After successful pairing, the gateway will be bound to the account. When the door lock and gateway are nearby and under the same account, they will automatically match and connect, which takes about ten minutes. The gateway can modify and delete the name.



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