Apartment combination lock

Titanium aluminum alloy material

Dear user
Thank you for purchasing a smart lock

Using innovative technology to improve the quality of life and create the world's best and most innovative products, Let the enterprise become a benchmark in the industry. We always adhere to the business philosophy of "striving for survival by quality, striving for development by service". In the intelligent lock industry, we constantly improve our product quality system. Our company has always been at the forefront of the industry, always unswervingly safeguarding the safety of people's property! From products to services, we always seek to provide you with a comprehensive range of thoughtful and comfortable services! Thank you for your support for intelligent locks!

Disclaimers

"We have made every effort to ensure that the information provided in this manual is correct and reliable, but we cannot fully guarantee any errors that may occur before or during printing.".
Sometimes, in order to improve the performance, reliability, and safety of components and systems, we may upgrade the product, which may be somewhat inconsistent with the instructions, but does not affect actual operation. If there is any change without further notice, please understand! Our company will regularly update the content. If you have any questions, please call our company for consultation. The company reserves the final right to interpret all the contents of this manual. The functions described in this manual are not used as a reason for using this product for special purposes, and our company does not assume any accidents and hazards caused by customer misoperation.
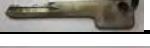
Safety and precautions

As a high-tech product, the installation of smart door locks directly affects the normal operation and service life of the door locks. It is recommended that you install the door locks after the room has been decorated. Please select a professional installer to install them. The installer must operate in strict accordance with our company's installation standards.

Do not use in environments with corrosive substances such as strong radiation, high magnetic fields, and high temperatures, to avoid affecting the performance and lifespan of the smart lock.

Please also replace the No. 5, 4-section 1.5V high alkaline battery of the same brand. Mixing the new and old batteries or using non disruptive batteries will damage your door lock.

Please read this manual carefully before use. If you have any questions, you can directly call our customer service centers or headquarters service centers around the company. Our company has professional technical personnel to serve you, ensuring that you can use it safely. In response to the national "Regulations on the Administration of Prohibited Delivery Items", this product is shipped without batteries.

inventory

order number	Physical picture	name	quantity	remarks
1		front panel	1	With direction
2		Rear panel	1	With direction
3		Lock body	1	With direction
4		tapered end	1	
5		key	1	
6		Door buckle plate	1	
7		Door buckle box	1	
8		square bar	1	
9		square shaft	2	
10		Panel screws	3	
11		Lock screw	1	
12		jacket	3	
13		Lock screw	4	

Appearance and size of smart lock
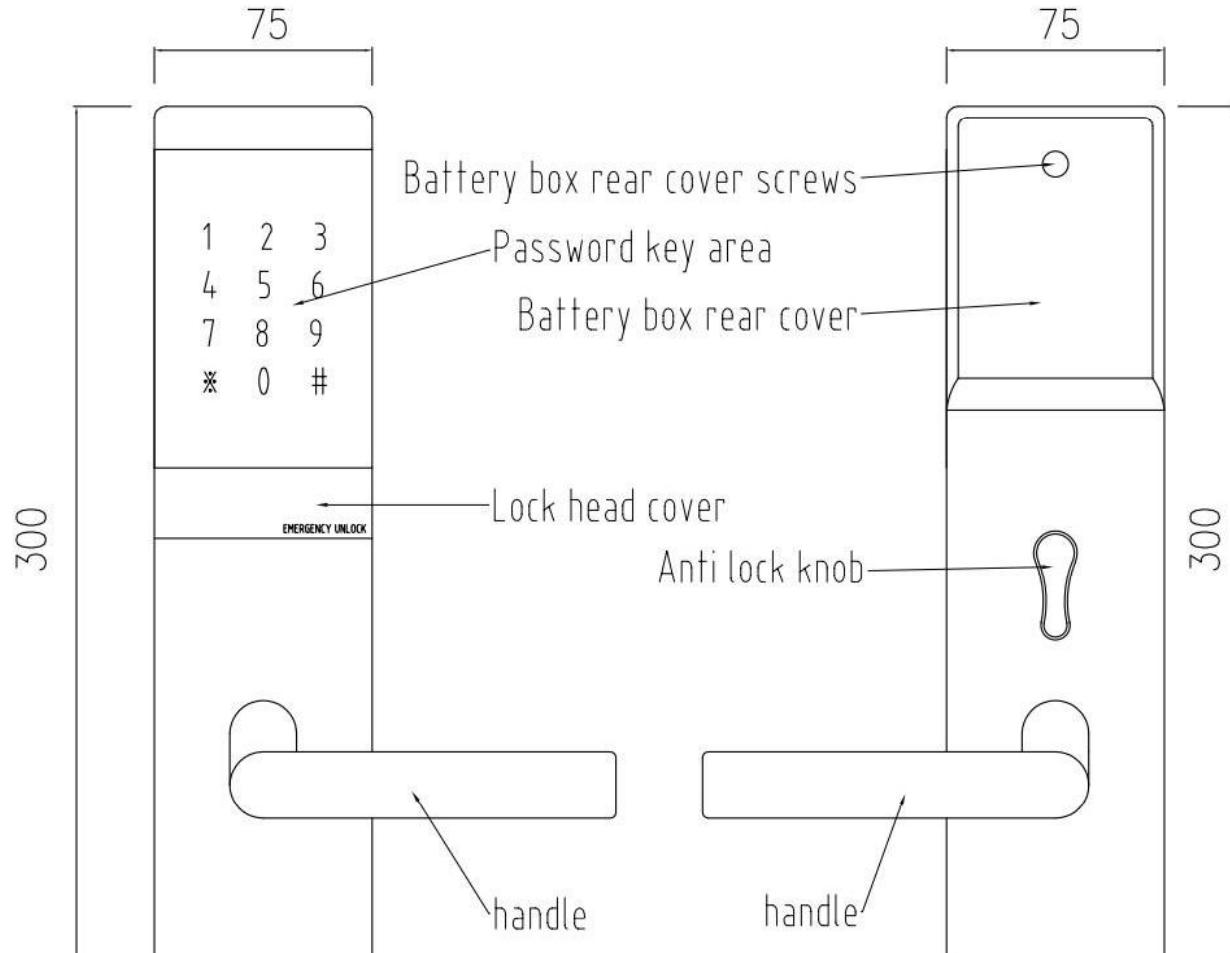
front panel   Rear side door

Direction recognition method

The handle direction is determined from the secuside of the door. The term "secure" means the side from which you initially unlock and enter from outside.
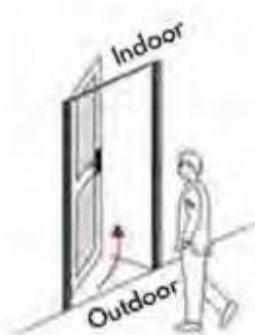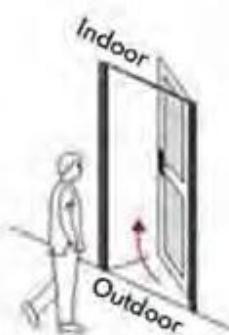
Left inner opening   Right inner opening   Left Outer Card   Right external card

First, open the hole on the door according to the hole drawing, and the section line is the opening part

You can bend 90 degrees here
Note: This template is for reference only
The actual opening shall be subject to the actual object
Unit: mm

Dooredge

This dotted line represents the mounting face of the lock body in the door

56

107

222

26

23

deep 6mm

Ø40

deep 95mm

Ø25

115

98

62

62

204

158

Ø40

45

57

deep 6mm

Ø15

6

95
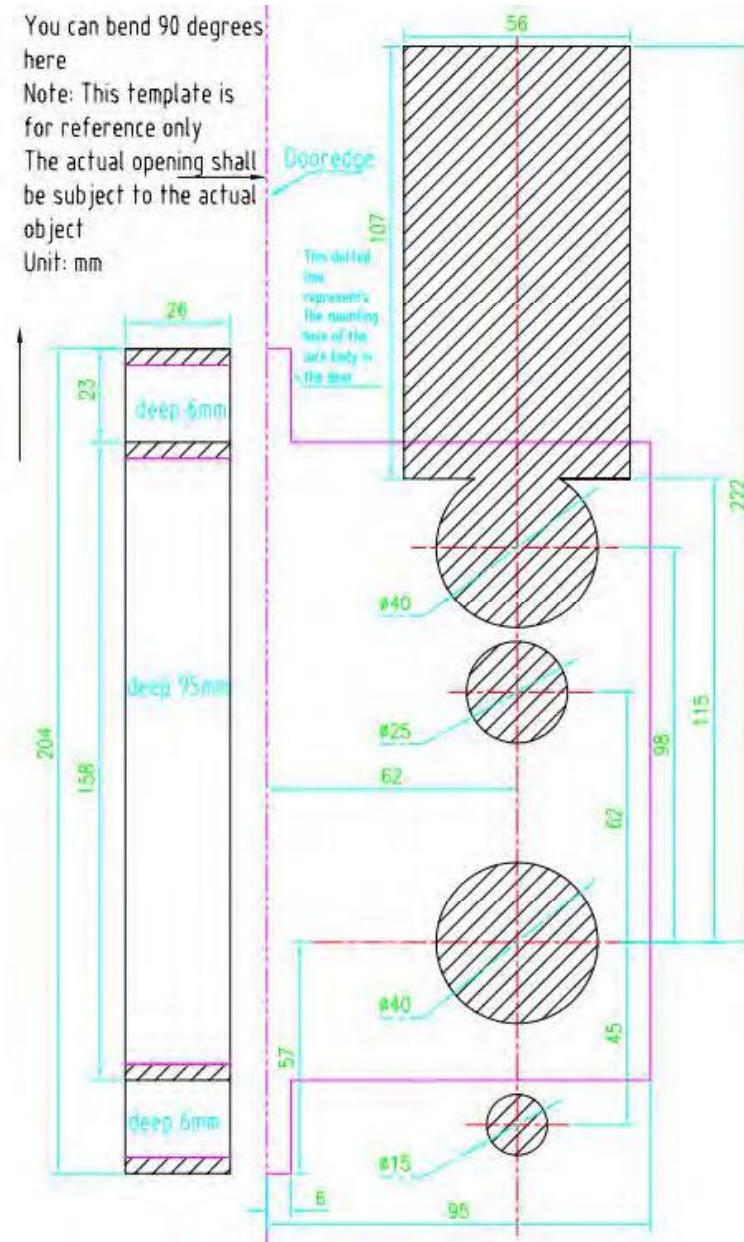
Installation method

1. Install the three sleeves on the front panel first

2. Place the lock body into the door from the side and fix it with fewer screws from the side

3. Install the sidebar from the side and fix the upper and lower screw holes

4. Put the lock head in from the front and fix it with screws
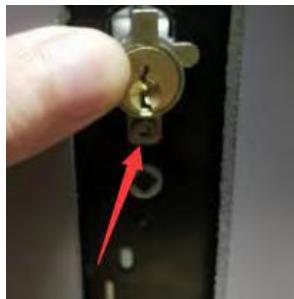
5. Insert a thin square rod into the middle hole from the rear, and insert the two square shafts into the front and rear holes respectively

6. The large plug on the lock body is connected to the front panel, and the small plug is connected to the rear panel
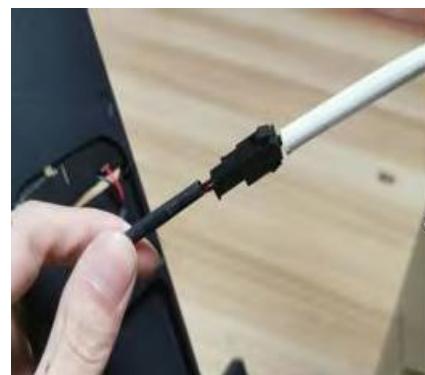
7. Insert the front panel handle hole into the square shaft, the rear panel handle into the square shaft, and the anti lock knob into the square rod.

8. Screw three screws from the rear panel into the sleeve of the front panel.

9. Install the battery, and install the battery box back cover and fixing screws.

10. After installation, the front and rear display drawings

Maihaus Apartment APP and PC

Operation instructions

登录

CONTENTS

INTRODUCTION

01 - Introduction to Maihaus Apartment APP

Maihaus Apartment

The Maihaus Apartment app is an app developed for apartment operators to directly use mobile terminal management. Through the Maihaus Apartment app, you can directly manage the house supply, tenant management, equipment management, employee (housekeeper) management, custom authorization, offline authorization, etc. Support the allocation of floor/building management rights of employees, support different menu management rights of different employees, and support a variety of hardware to adapt to different door lock networking categories, optimize the room management and authority distribution. Real-time synchronization with the computer terminal management platform of Maihaus Apartment, and convenient management through multi-system linkage.
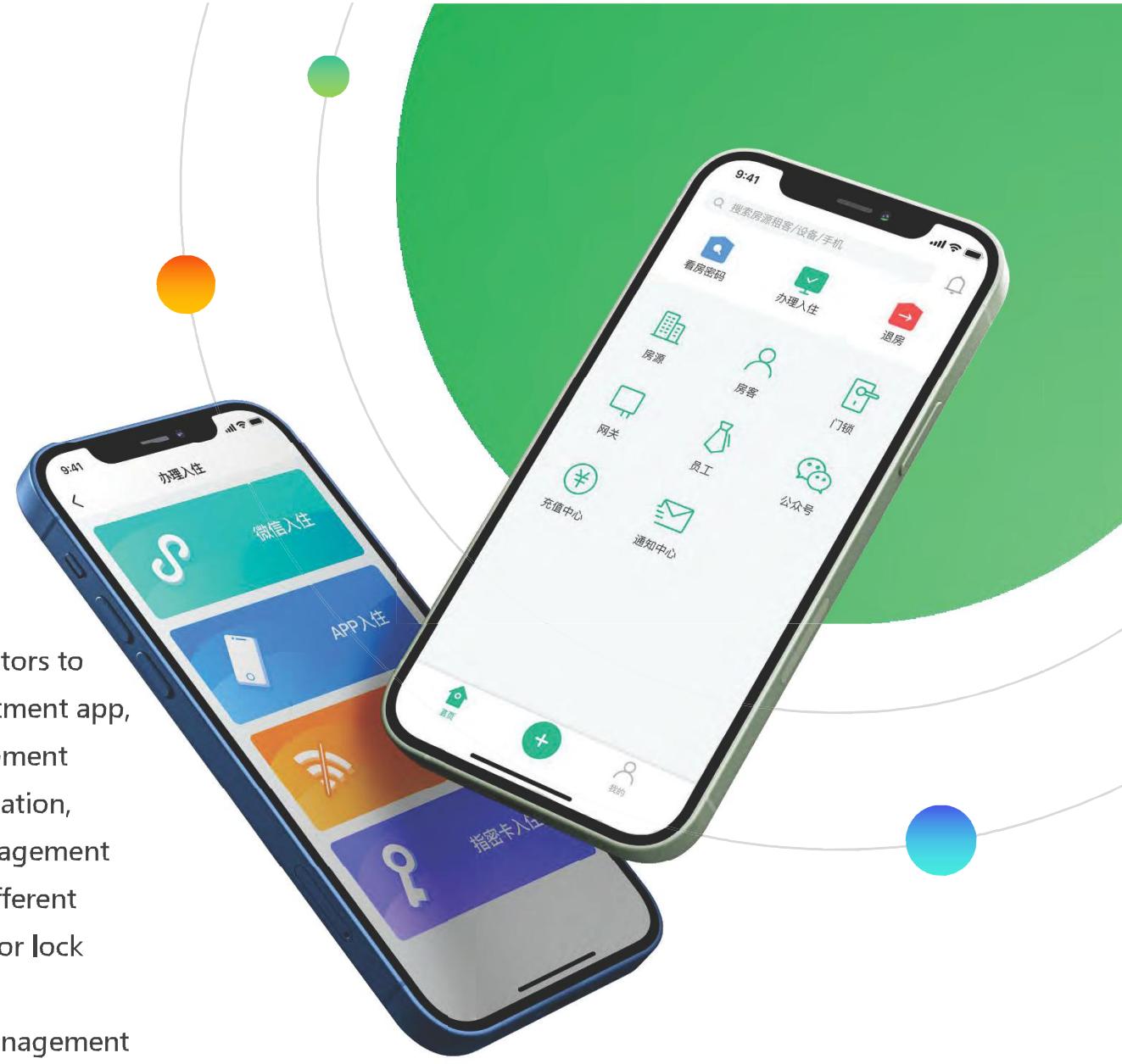
APP PROCESS

02-APP basic process

Registered account　　　Create listings　　　Add door lock　　　Tenant Authorization
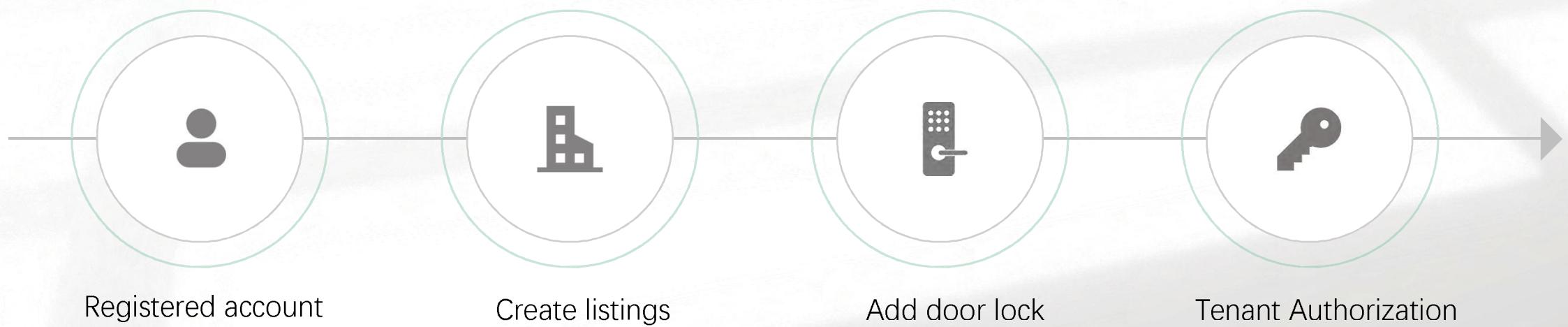
APP FUNCTION

03-APP main functions

Software installation

1

Scan the QR code below and download "Maihaus Apartment APP"

2

Apple users can search "Maihaus Apartment" through the appstore for download and installation

APP FUNCTION

03-APP main functions　　User registration

01. Click "New User Registration"

02. Fill in the account number and password, fill in the mobile phone number and get the verification code, and then click Register

03. Click "Email registration", and you can also use your email account to register

APP FUNCTION

03-APP main functions   Create listings

01. Click " ➕"

02. Select "Batch Add Rooms"

03. Fill in the building information, select the room number prefix, and then click "Save"

04. Click "Confirm"

05. After returning to the home page, click "Room List" to see that the system automatically generates the room just created

APP FUNCTION

03-APP main functions   Add door lock

01. Click " + "

02. Click "Add Device"

03. Click "Bluetooth smart lock"

04. Select the room number to be associated with the door lock

05. Add door lock according to the prompt

06. Add completed

Note: The added door lock must be associated with the room, otherwise specific business cannot be used. The above operation can also be performed by clicking [Source] to enter the room status diagram, and then clicking the room without door locks to quickly add and associate door locks

APP FUNCTION

03-APP main functions   Check password

01. The "check in password" function can generate a temporary password to meet the check in needs of tenants before check-in. Click the "house check password"

02. Click the room number to see

03. Generate the password for viewing the house

Note: The password can only be used once and is valid within half an hour.

APP FUNCTION

03-APP main functions   Check in

The tenants need to be authorized to open the door lock when they check in. Maihaus Apartment is mainly divided into two types: customized check-in and offline check-in.

custom

- WeChat unlock authorization

- Maihaus home (tenant APP)

- Fingerprint authorization

- Card authorization

- Custom Password Authorization

   WeChat unlock and Maihaus APP authorization can be used for operation authorization management anytime and anywhere.

   Fingerprints, cards and custom passwords need to be authorized for management before going to the smart lock (if the door lock is connected to the Internet, it is not necessary). You can also authorize the Maihaus APP or WeChat applet to add and delete the unlock authority for the tenant to operate in front of the door.

off-line

- Offline algorithm password

- Offline card (needs to be operated on PC)

The offline password can be automatically generated anytime and anywhere, with a length of 7-10 bits.
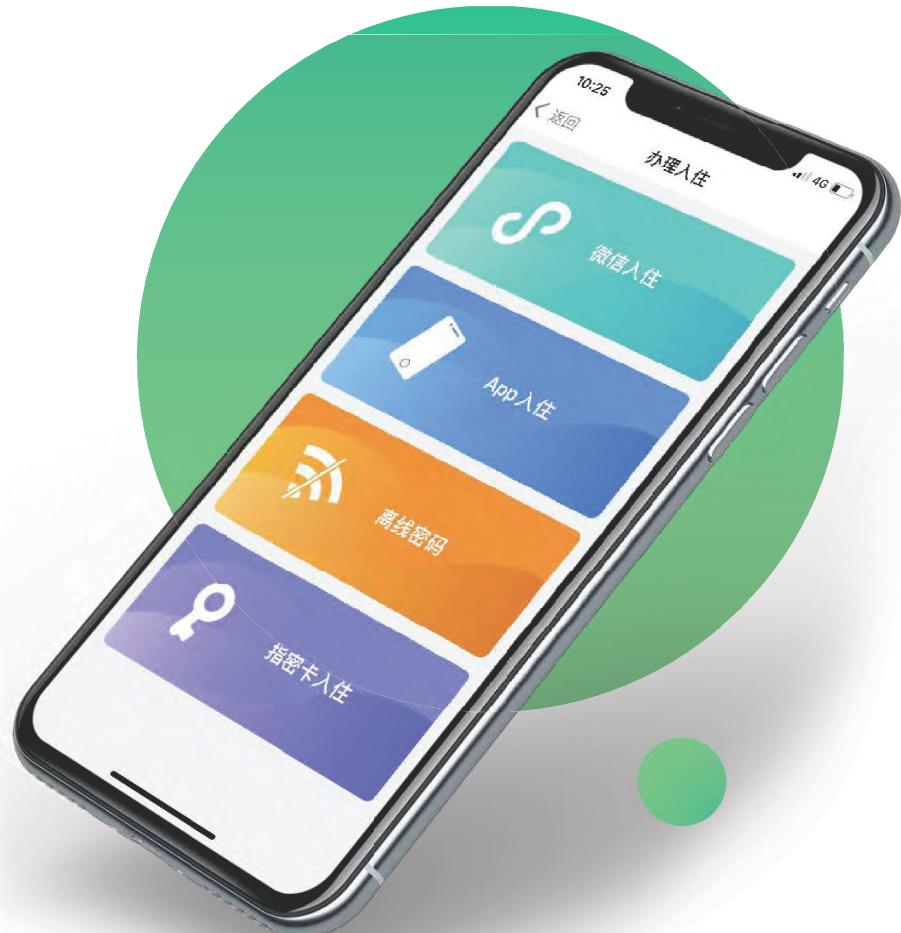
APP FUNCTION

Tenant authorization - custom check-in

01. Click "Check-in"

02. Select the room number for check-in

03. Set the validity period, fill in the tenant's name and mobile number, set the validity period of unlocking, and click "Next"

04. Here you can authorize the tenants to unlock according to their needs

APP FUNCTION

03-APP main functions   Check-in - offline password

01. Click "Check-in"

02. Select the room
number for check-in

03. Select "Offline Password",
fill in the information, and
click "Next"

04. Setting
succeeded

APP FUNCTION

03-APP main functions   Check-in - online check-in tenant operation

Time-limited fingerprint

During the validity period, tenants can use fingerprints to unlock the door lock. When adding fingerprints, they need to use APP control to enter fingerprints at the door lock end

Time-limited card

During the period of validity, the tenant can use the card to open the door lock. When adding the card, it needs to use the APP control to add it at the door lock end

Time-limited password

Within the validity period, tenants can use password to open the door lock. When adding the password, they need to go near the door lock to add it (if the door lock is connected, it can be added remotely)

Tenant check out

Delete all unlock permissions of the user

Freeze/unfreeze tenants

Disable all keys under the tenant without deleting the key

Modify lease term

Modify the validity period of tenants

APP authorization

Tenants can unlock through the tenant app (Maihaus app)

WeChat unlock authorization

Tenants can unlock through WeChat applet ("Maihaus Smart Control" applet)

APP FUNCTION

03-APP main functions   Check out

01. Click "Check Out"

02. Select the room number to check out

03. Select the tenants who need to check out

04. Click "Check Out"

05. Check out completed

Note: In addition to applet and APP authorization, if the door lock is not connected to the Internet, the authorized deletion can be completed only after the mobile phone is in front of the corresponding door lock

APP FUNCTION

03-APP main functions   Total card

01. Click "Master Card"

02. Select "Make Master Card"

03. Fill in the name of the master card and click "Start making"

04. Open the mobile phone NFC and stick the card to the mobile phone NFC sensing area

05. Card printing succeeded

06. After card printing, you can view the total card information made in the total card list

Note: Not all locks support the master card function: the "Allow master card to unlock" setting item on the "Door lock setting" page indicates that the door lock supports the master card function, otherwise it is not supported

APP FUNCTION

03-APP main functions   Administrator password

01. Click "Housing"

02. Select the room where the administrator password needs to be set

03. Select "Administrator Password"

04. Fill in the password and click Send

05. Administrator password set successfully

Note: Not all locks support administrator password

APP FUNCTION

03-APP main functions   Replacement function

01. Click
"Housing"

02. Select the room to be
replaced

03. Select "Door
lock setting"

04. Check the "Substitution
function" option

Note: The replacement function can only be supported if the lock firmware version is greater than 01000501

APP FUNCTION

03-APP main functions   Other functions

Voucher Center
After recharging, it can realize the function of sending short messages to inform the tenants of check-in information.

Door lock management
View the connection status of all current door locks, associate the information of house source and abnormal status, and support one-click export of the mac address of all door locks.

Associated official account
Apartment/hotel managers can synchronously display the QR code and name of their own official account by uploading their own official account QR code and name, and associating the "Myhouse Smart Control" WeChat applet on the official account.

gateway administration
View the connection status and associated devices of all current gateways, and support one-click export of mac addresses of all gateways.

Employee management
The employee management module can add employees and positions. Different positions are assigned different permissions to improve the management efficiency of the apartment/hotel.

Notification Center
Set up SMS notification of tenant expiration, check-in and door ownership change.

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.

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

Note: 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 equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 5mm between the radiator & your body.