



Hikvision Smart Lock

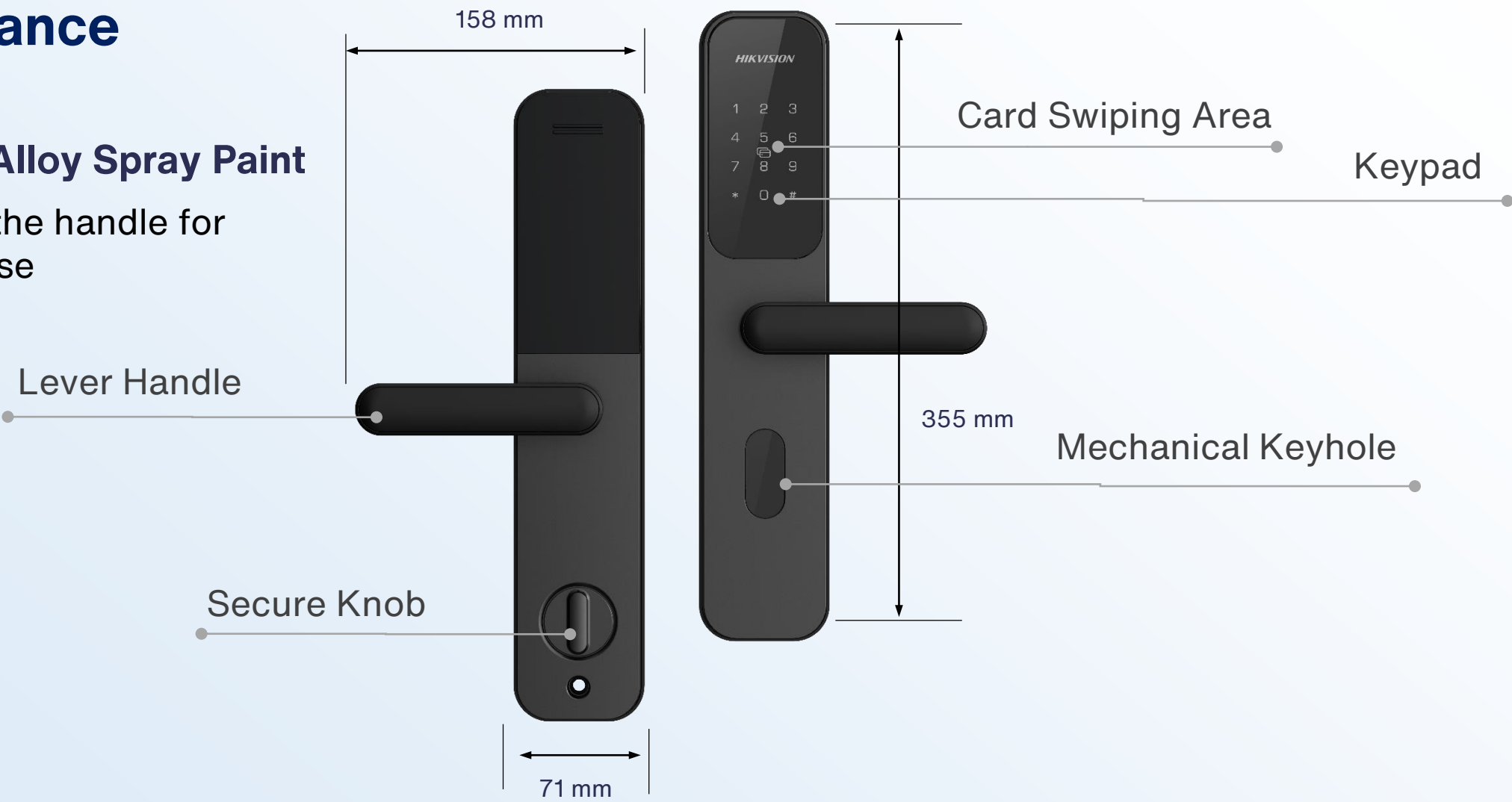
K4SL500 Series Commission

Product Showcase

Appearance

Aluminum Alloy Spray Paint

Friendly to the handle for long-term use



Readiness

- Wi-Fi network
- Android Smart Phone which supports Bluetooth
- 8 pcs 5# dry batteries
- Customized HCP and license
- For the installation you can refer to this video in the following QR.



Lock Maintenance Download

1. Download the App Lock Maintenance (**Android only**) from this link: <https://appstore.hikvision.com/>, You can connect to the smart lock to figure the network parameters.
2. Turn on the Bluetooth in smart phone then open this App Lock Maintenance



Lock Maintenance

Size: 6 M Version: 1.0.1.230315

Update at: 2023-03-16 14:40:05

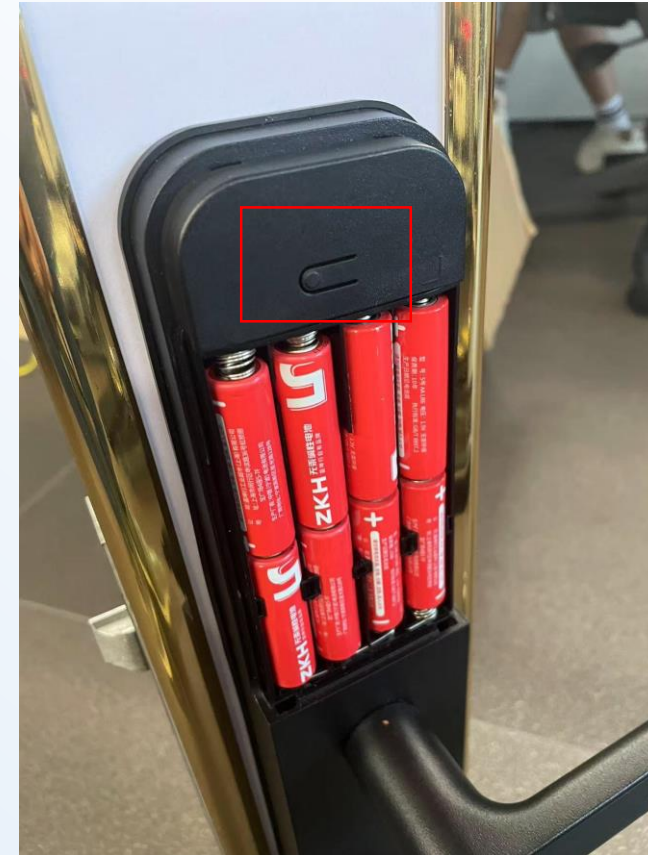
A commercial smart lock maintenance app.
this app is used via bluetooth, it could
configure the WIFI check the logs also ...

[Download](#)

Bluetooth Mode

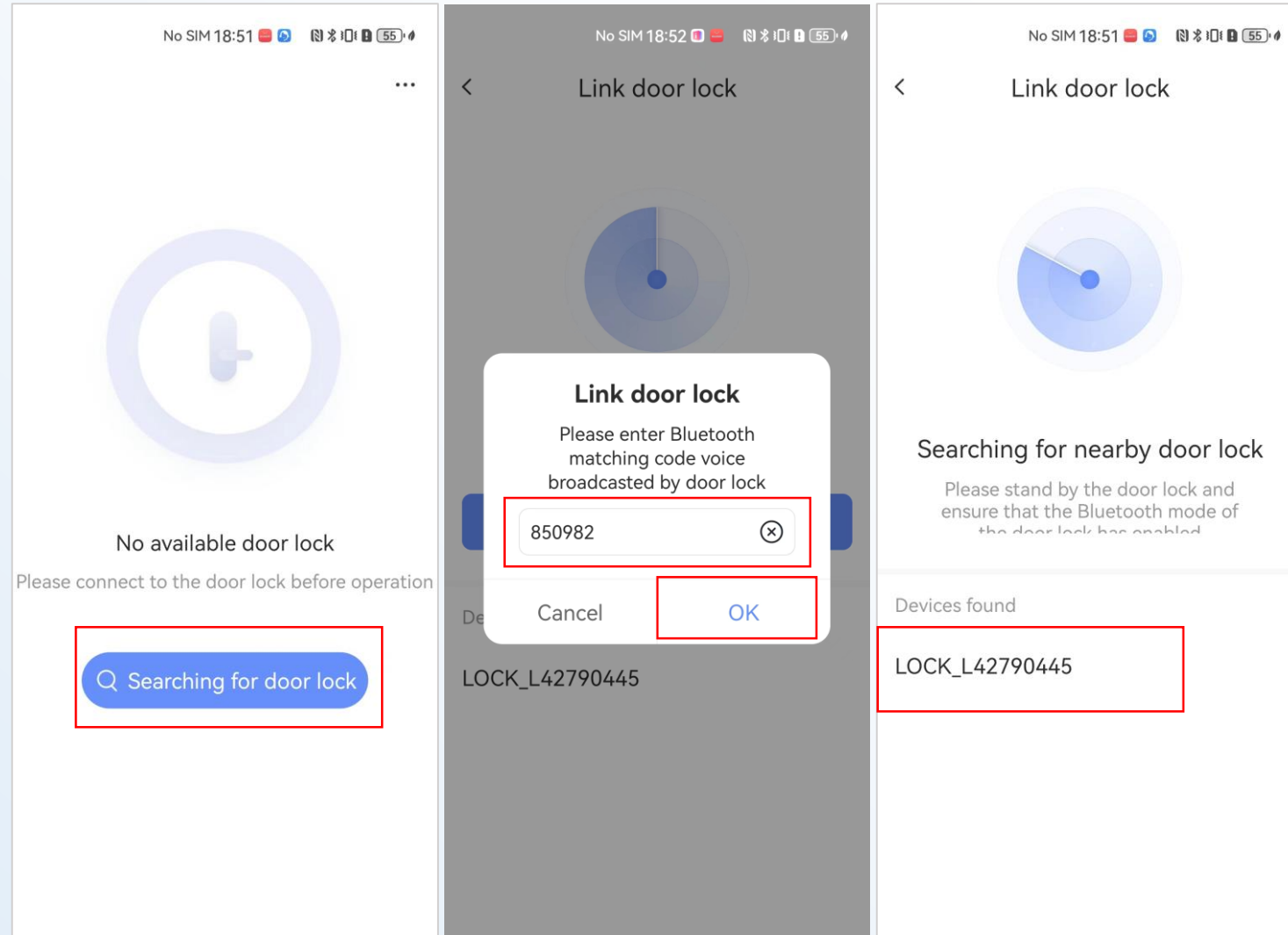
3. Press the Bluetooth button (one time, no need to long press) in the rear panel of the lock, then you will hear the prompt voice, Bluetooth mode **XXXXXX** (6 digital), you need to remember this number.

You can not find the lock in the app if you don't press this button.



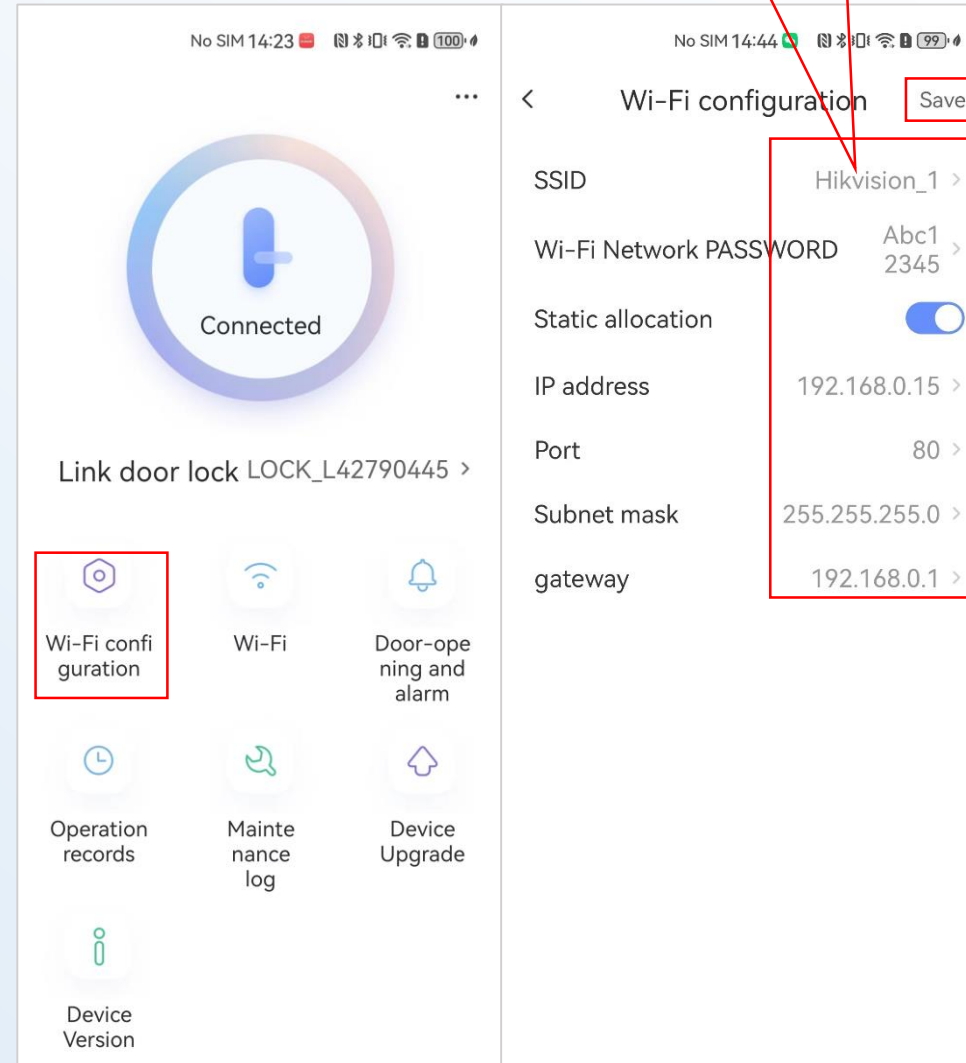
APP connect to the lock

4. Click searching for door lock.
5. Find the lock and click the lock to connect
6. Input the XXXXXX then connect, here this demo smart lock number is 850982
7. Click OK



Network Configuration

8. Go to **Wi-Fi configuration**
9. Enable the static allocation; input the SSID of the router, Wi-Fi password of the router, the static IP, subnet mask and gateway for this lock
10. Click **Save**



Input the
SSID
manually

Don't
forget to
save

Lock Activation

Note:

1. You will see **device rejected**, it's OK, this is a bug of SADP, and which will be fixed soon from HQ.
2. The lock still will be activated successfully, you can go to HCP to add this lock.
3. It will not be shown in SADP any more after the lock is activated

SADP

Total number of online devices: 27

Unbind Export Devic... Refresh Filter

ID	Device Type	Status	IPv4 Address	Port	Enhanced SDK
019	DS-2CD2347G2-LSU/SL	Active	192.168.0.64	8000	8443
021	DS-2CD2347G2-LSU/SL	Active	192.168.0.132	8000	8443
016	DS-2CD4A26FWD-IZHS/P	Active	192.168.0.109	8000	N/A
009	DS-2CD5A46G0-IZHS	Active	192.168.0.2	8000	8443
020	DS-2DE4425IW-DE	Active	192.168.0.147	8100	8443
002	DS-7616NI-K2	Active	192.168.0.121	8000	N/A
005	DS-7732NI-I4/24P	Active	192.168.0.126	8000	8443
001	DS-7732NI-M4	Active	192.168.0.123	8800	8443
003	DS-K1T671TMFW	Active	192.168.0.118	8000	N/A
014	DS-K1T671TMFW	Active	192.168.0.119	8000	N/A
013	DS-K1T672MW	Active	192.168.0.187	8000	N/A
☒ 010	DS-K4SL500MKW	Inactive	192.168.0.191	8000	N/A
011	DS-KH6320-WTDE1	Active	192.168.0.154	8000	N/A
012	DS-KH6320-WTE1	Active	192.168.0.199	8000	N/A
027	DS-KH6320-WTE1	Active	10.9.96.74	8000	N/A
026	DS-PHA64-LP	Active	192.168.0.200	8000	N/A
023	DS-PWA32-HSR	Active	192.168.0.156	8000	N/A
018	DS-PWA96-M-WF	Active	192.168.0.137	8000	N/A

Activate the Device



The device is not activated.

You can modify the network parameters after the device activation.

Activate Now

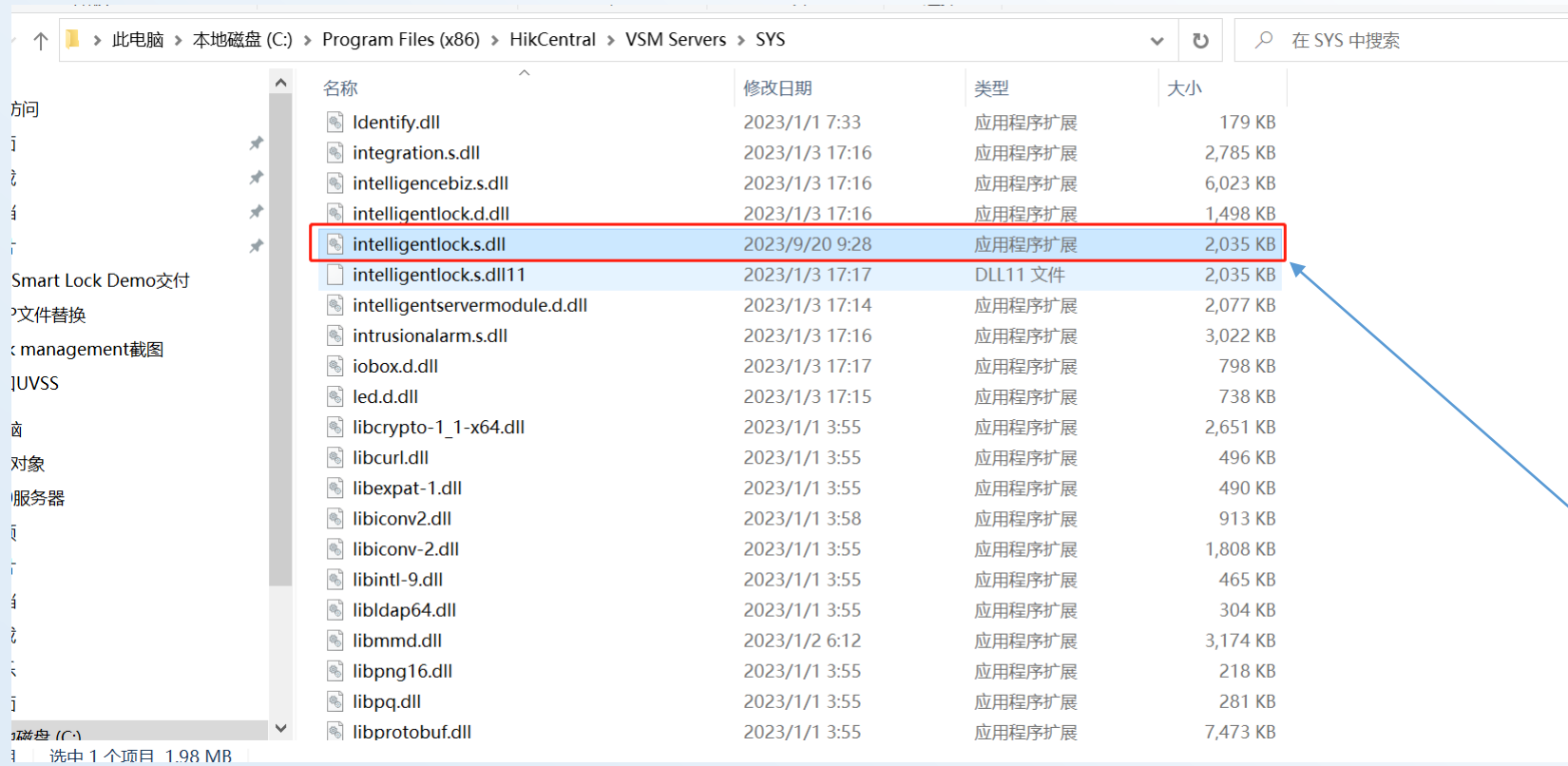
New Password:

Strong

Confirm Password:

Activate

Replace the system file into this folder



intelligentlock.s.rar

Check Smart Lock License

License Details		×
License Details	License List	Latest Expiry Date : 2023-11-14(T...
Authorization Details	Details	
Persons for Attendance	0/10000	
Lanes	0/4	
Query Terminals	0/5	
Entrance/Exit Control Devices	0/4	
Mobile Devices	0/50	
Available Fire Detectors	0/10	
Smart Lock Devices	0/300	
Smart Wall (Decoding Device)	Enabled	
Attendance Business	Enabled	
GIS Map	Enabled	
Alarm	Enabled	
Operation and Maintenance	Enabled	
Queue Analysis	Enabled	
People Counting	Enabled	
Heat Analysis	Enabled	
Hik-Connect	Disabled	

Max 1024
locks

License Details		×
Video Intercom	Enabled	
Vehicle	Enabled	
People Density Analysis	Enabled	
Temperature Analysis	Disabled	
Digital Signage	Enabled	
Video Wall Program	Enabled	
Security Inspection	Enabled	
Parking Fee Module	Enabled	
Parking Lot Operation Analysis	Enabled	
Emergency Mustering	Enabled	
Route Transportation	Enabled	
Passenger Counting	Enabled	
Patrol	Enabled	
Fire Protection	Enabled	
Smart Lock Module	Enabled	
Software Upgrade	Enabled	
> Software Service Service	 	

Add Smart Lock

Resource management-smart lock device-Add

HikCentral Professional Web Client

Resource Management

Wizard Maintenance and Management admin

Resource Management

Fire Protection Device

Dock Station

Digital Signage Terminal

Smart Wall

IP Speaker

Security Inspection De...

Network Transmission ...

Smart Lock Device

Recording Server

Streaming Server

DeepinMind Server

Area

Firmware Upgrade

Device Application

+ AddDeleteChange PasswordEdit Bandwidth for Video DownloadingTime ZoneRefresh AllN+1 Hot Spare

Search

	Device Name	Device Addr...	Serial No.	Version	Available C...	Alarm Inpu...	Network St...	Password S...	Operation
No data.									

Total: 0100 /Page1 / 1PageGo

Online Device

Server Network(1)Hikvision Private Protocol(1)Add to Device ListActivateRefresh AllShow Added DeviceIP Address/Serial No.

	Device Ad...	Serial No.	Device P...	HTTP Port	Subnet ...	Gateway	Activated...	Added or...	Used DH...	Operation
	192.168.0.126	DS-7732NI-I4...	8000	80	255.255.255.0	192.168.0.1	Active	Not Added	Used	

Total: 1100 /Page1 / 1PageGo

Add Smart Lock

HikCentral Professional Web Client

Resource Management

Wizard Maintenance and Management admin

Resource Management

Fire Protection Device

Dock Station

Digital Signage Terminal

Smart Wall

IP Speaker

Security Inspection De...

Network Transmission ...

Smart Lock Device

Recording Server

Streaming Server

DeepinMind Server

Area

Firmware Upgrade

Device Application

Add Smart Lock

Basic Information

*Device Address 192.168.0.191

*Device Port 80

*Device Name 101 lock

*User Name admin

*Password Strong

Restore Default Settings

Restore Default Settings ☒

After restoring default, all the parameters of the device configured on the system will be restored to default settings.

Add Add and Continue Cancel

Follow Lock Maintenance App setting,

Follow SADP activation password

Add Smart Lock

It will take like 20 seconds to finish this adding operation, then you can check the network status of the lock.

HikCentral Professional Web Client

Resource Management

Wizard Maintenance and Management admin

Resource Management

Fire Protection Device

Dock Station

Digital Signage Terminal

Smart Wall

IP Speaker

Security Inspection De...

Network Transmission ...

Smart Lock Device

Recording Server

Streaming Server

DeepinMind Server

Area

Firmware Upgrade

Device Application

+ Add

Delete

Refresh All

Search

	Device Name	Device Address	Serial No.	Version	Network Status	Password Strength	Operation
☐	101 lock	192.168.0.191	L42790445	V1.0.4 build230207	Online	Strong	

Total: 1

100 /Page

1 / 1Page

Go

Add the client information in **person**

The screenshot displays the HikCentral Professional Web Client interface. The left sidebar contains a navigation menu with the following sections:

- General**
 - Resource Management
 - Person** (highlighted with a red box)
 - Event and Alarm
 - Account and Security
 - System Configuration
- Map**
 - Map Settings
 - Map Monitoring
- Maintenance**
 - Health Monitoring
 - Basic Configuration
 - Resource Status
 - System Log
- Evidence Management Center**
 - Basic Settings
 - Evidence
 - Operation Record

The main content area is titled 'Person' and shows a table for managing client information. The table has the following columns: Profile Picture, First Name, Last Name, ID, Person/Vi..., Phone No., Person Gr..., and Credential Information. The table is currently empty, displaying 'No data.' in the center. Above the table, there are search filters for Name, Last Name, ID, and Card No., along with 'Filter' and 'Reset' buttons. The bottom of the page shows a pagination bar with 'Total 0 / 100 / Page' and a 'Go' button.

Add the client information in **person**

HikCentral Professional Web Client

Resource Management

Person

The displaying order is generated based on all searched names.

Search

▼ All Persons

Guest

First Name

Last Name

ID

Card No.

Enter a card No.

Filter

Reset

Profile Picture

First Name

Last Name

ID

Person/Vi...

Phone No.

Person Gr...

Credential Information

No data.

Total: 0

100 /Page

1

1Page

Go

Add the client information in **person**

HikCentral Professional Web Client Resource Management **Person** Wizard Maintenance and Management admin

Add Person

Basic Information Access Level Shift Schedule Face Comparison Group Dock Station Group Resident Information Vehicle Information Custom Public Information Room Association

Once configured, the ID cannot be edited. Confirm the ID rule before setting an ID.

*Person Group

First Name

Last Name

Gender ☒ Male ☐ Female ☐ Unknown

Skin-Surface Temperature

Temperature Status

*Effective Period

Credential Management

What you can add is M1 card only

Add Person

HikCentral Professional Web Client

Resource Management

Person

←

Add Person

Basic Information

Access Level

Shift Schedule

Face Comparison Group

Dock Sta

Once configured, the ID cannot be edited. Confirm the ID rule

an ID.

*Person Group

Guest

First Name

Kevin

Last Name

Hong

Gender

☒ Male

☐ Female

☐ Unknown

Skin-Surface Temperature

Temperature Status

Unknown

*Effective Period

2023/09/21 15:32:58 - 2033/09/22 15:32:58

Ext

Add

Add and Continue

Cancel

Add Credential

Card

If the current person

biometric credentials.

The smart lock does

Please swipe card or

Card Issuing Settings

Fingerprint

Current fingerprint co

+

Iris

The platform only supports remotely collecting irises by devices.

Configuration

Issuing Mode

☒ Card Enrollment Station

☐ Enrollment Station

☐ Card Reader

Card Format

Normal

Reading Frequency

Single

Card Encryption

☐

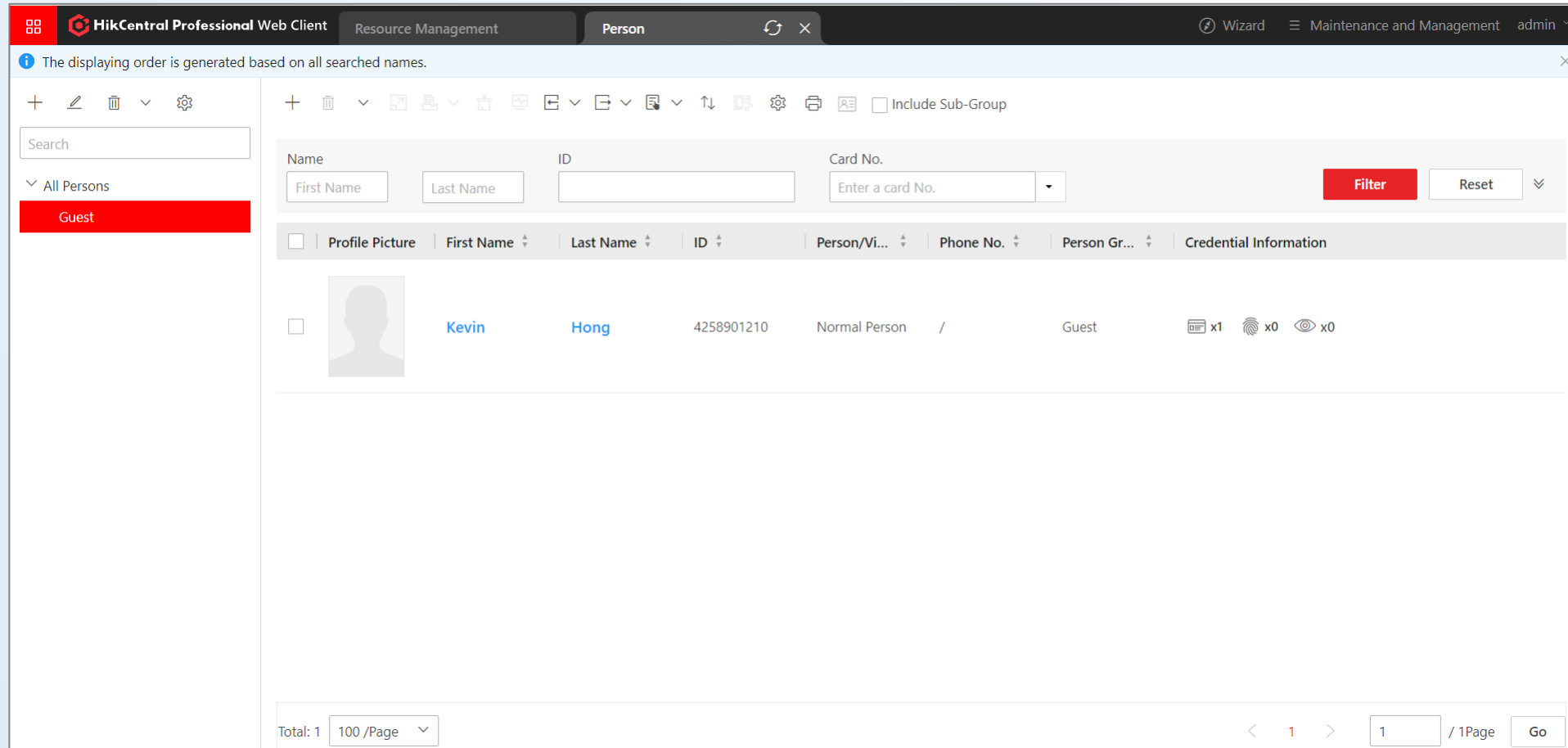
Audio

☒ ON

☐ OFF

it virtual card to ensure the proper use of

Add Person



Room Management

The screenshot displays the HikCentral Professional Web Client interface. The top navigation bar includes the HikCentral logo, the title "HikCentral Professional Web Client", and several tabs: "Resource Management", "Person", "Smart Locks", "Wizard", "Maintenance and Management", and a user profile "admin". The left sidebar contains a menu with categories like "Live broadcast and recording", "Smart Security Inspection", "Emergency Mustering", "Patrol", and "Smart Locks". The "Smart Locks" category is expanded, and "Room Management" is selected. The main content area shows a table with columns "Device Name", "Device Address", and "Room". The table is currently empty, displaying "No data." with a database icon. Above the table are buttons for "+ Add", "Delete", and "Include Sub-Group", along with a search bar. At the bottom, there is a pagination control showing "Total: 0", "100 /Page", and "1 / 1Page" with a "Go" button.

HikCentral Professional Web Client

Resource Management Person Smart Locks Wizard Maintenance and Management admin

Live broadcast and recording

Scheduled Broadcast

Smart Security Inspection

Basic Settings

Security Inspection Visualization

Historical Data Search

Statistics and Reports

Emergency Mustering

Emergency Solution Settings

Roll Call

Patrol

Patrol Overview

Basic Configuration

Patrol Management

Real-Time Monitoring

Search

Smart Locks

Basic Configuration

Room Management

Room Permissions

Temporary Authorization

Search

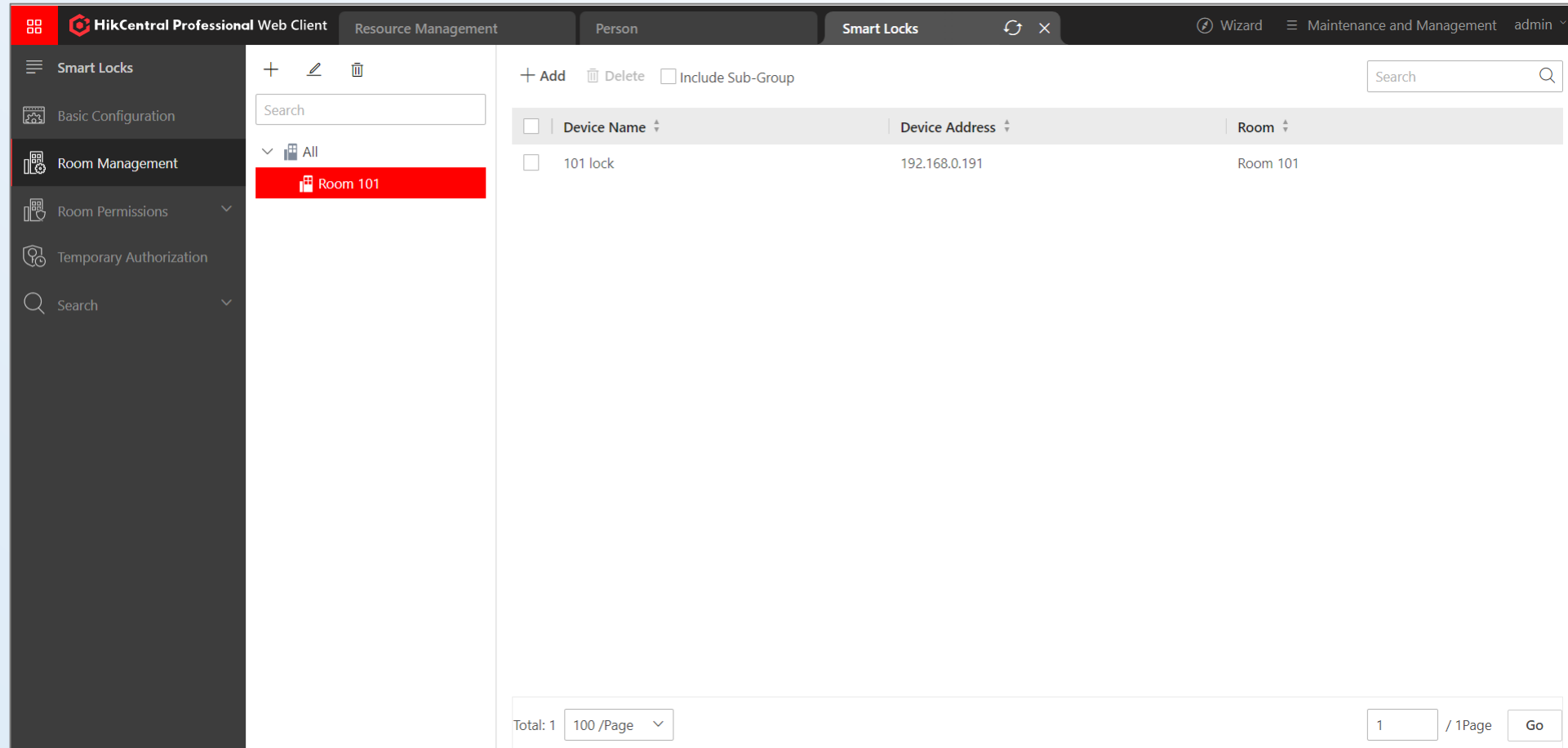
+ Add Delete Include Sub-Group

Search

Device Name	Device Address	Room
No data.		

Total: 0 100 /Page 1 / 1Page Go

Room Management



Allocate Room

The screenshot displays the HikCentral Professional Web Client interface. The main window is titled 'HikCentral Professional Web Client' and shows a sidebar with navigation options: Smart Locks, Basic Configuration, Room Management, Room Permissions, Assign By Room Permis..., Records Of Permission ..., Temporary Authorization, and Search. The 'Room Permissions' section is active, showing a list of persons under 'All Persons' with 'Guest' selected. The 'Person Information' tab is open, displaying details for 'Kevin Hong' (ID: 4258901210) under the group 'All Persons > Guest'. A modal dialog titled 'Allocate Room' is open on the right, featuring a search bar, a 'Select Sub-Groups' checkbox, and a list of rooms. 'Room 101' is selected. The dialog includes 'Assign' and 'Cancel' buttons at the bottom.

HikCentral Professional Web Client

Resource Management | Person | Smart Locks

Smart Locks

Basic Configuration

Room Management

Room Permissions

Assign By Room Permis...

Records Of Permission ...

Temporary Authorization

Search

Apply Room Permi...

Search

All Persons

Guest

Person Information

Kevin Hong

4258901210

All Persons > Guest

Allocate Room

Room

Select Sub-Groups

Search

All

Room 101

Assign

Cancel

Total: 1 100 /Page

Allocate Room Successfully

**Operation completed.**

The changed room permissions of person should be applied to device. You can click Apply Now to apply to the devices now, or go to any room permission assignment page to apply later.

☐ Do not prompt again today

Apply NowApply Later



Details

×

Applying completed.

100%

Failure Details

< 1/1 >

Device	Reason
No data.	

Close

Apply Room Permission

The screenshot displays the HikCentral Professional Web Client interface. The left sidebar contains navigation options: Smart Locks, Basic Configuration, Room Management, Room Permissions, Assign By Room Permiss..., Records Of Permission..., Temporary Authorization, and Search. The main area is titled 'Apply Room Permi...' and shows a table with columns for 'Person Information' and 'Room'. A table entry for 'Kevin Hong' (ID: 4258901210) is shown, associated with 'Room 101'. A right-side dialog box, 'Apply Room Permission Settings', is open. It features options to 'Select Persons to Apply' (All Persons or Specified Person(s)), a 'Select Person' section showing 'Kevin Hong', a 'Designated Room' toggle (checked), and a 'Select Room' section with a search bar and a list containing 'Room 101'. At the bottom of the dialog are 'Apply' and 'Cancel' buttons.

HikCentral Professional Web Client

Resource Management

Person

Smart Locks

Smart Locks

Basic Configuration

Room Management

Room Permissions

Assign By Room Permiss...

Records Of Permission ...

Temporary Authorization

Search

Apply Room Permi...

Search

▼ All Persons

Guest

▼ All Persons

Guest

Person Information

Room

Kevin Hong

4258901210

All Persons > Guest

Room 101

Allocate Room

Unassign

Include Sub-Group

Apply Room Permission Settings

Select Persons to Apply

☐ All Persons

☒ Specified Person(s)

Select Person

Kevin Hong

4258901210

All Persons > Guest

1 Person(s) Selected

Designated Room

☒

Select Room

☐ Select Sub-Groups

Search

▼ ☐ All

☒ Room 101

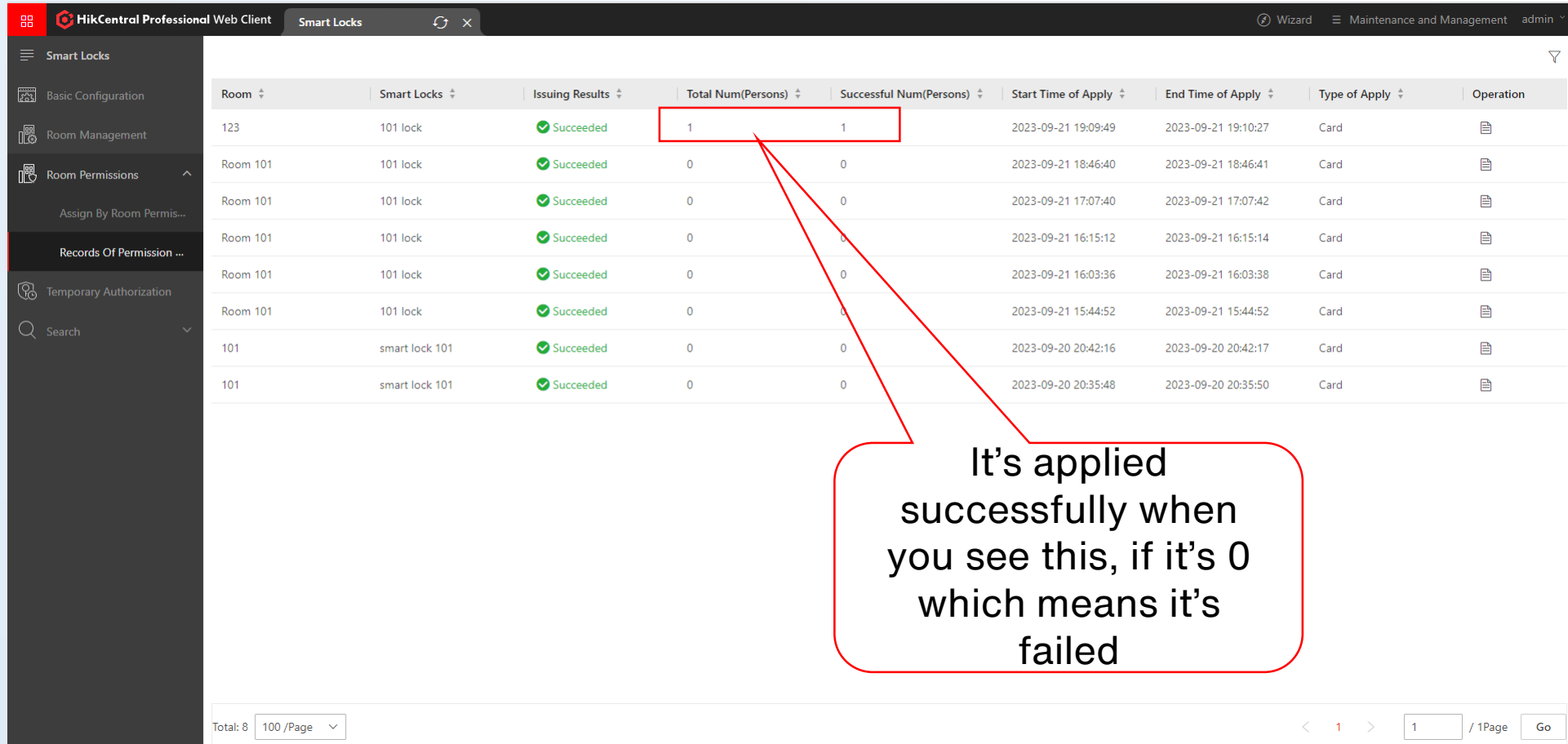
Apply (Initial)

Apply

Cancel

Total: 1 100 / Page

Check the Records of Permission



HikCentral Professional Web Client

Smart Locks

Wizard Maintenance and Management admin

Room	Smart Locks	Issuing Results	Total Num(Persons)	Successful Num(Persons)	Start Time of Apply	End Time of Apply	Type of Apply	Operation
123	101 lock	✓ Succeeded	1	1	2023-09-21 19:09:49	2023-09-21 19:10:27	Card	
Room 101	101 lock	✓ Succeeded	0	0	2023-09-21 18:46:40	2023-09-21 18:46:41	Card	
Room 101	101 lock	✓ Succeeded	0	0	2023-09-21 17:07:40	2023-09-21 17:07:42	Card	
Room 101	101 lock	✓ Succeeded	0	0	2023-09-21 16:15:12	2023-09-21 16:15:14	Card	
Room 101	101 lock	✓ Succeeded	0	0	2023-09-21 16:03:36	2023-09-21 16:03:38	Card	
Room 101	101 lock	✓ Succeeded	0	0	2023-09-21 15:44:52	2023-09-21 15:44:52	Card	
101	smart lock 101	✓ Succeeded	0	0	2023-09-20 20:42:16	2023-09-20 20:42:17	Card	
101	smart lock 101	✓ Succeeded	0	0	2023-09-20 20:35:48	2023-09-20 20:35:50	Card	

Total: 8 100 /Page

< 1 > 1 / 1Page Go

It's applied successfully when you see this, if it's 0 which means it's failed

Temporary Password setting

Resource Management

Person

Smart Locks

Wizard

Maintenance and Management

admin

Smart Locks

Basic Configuration

Room Management

Room Permissions

Assign By Room Permis...

Records Of Permission ...

Temporary Authorization

Search

← Add a Temporary Password

*Name

Kevin Hong

*Smart Locks

101 lock

i

*Temporary Password

.....

*Effective Period

2023/09/21 15:46:52

-

2023/09/22 15:46:52

Valid Times

☒ Unlimited

☐ Custom

Add

Cancel

Applying time 30s, pls be patient

HikCentral Professional Web Client

Resource Management

Person

Smart Locks

Wizard

Maintenance and Management

admin

Smart Locks

Basic Configuration

Room Management

Room Permissions

Assign By Room Permis...

Records Of Permission ...

Temporary Authorization

Search

+ Add

Delete

	Smart Locks	Room	Name	Number of Us...	Effective Period	Temporary Password	Status
☐	101 lock	Room 101	Kevin Hong	Unlimited	2023-09-21 15:46:52 - 2023-09-22 15:46:52	*****	Applying...

Total: 1

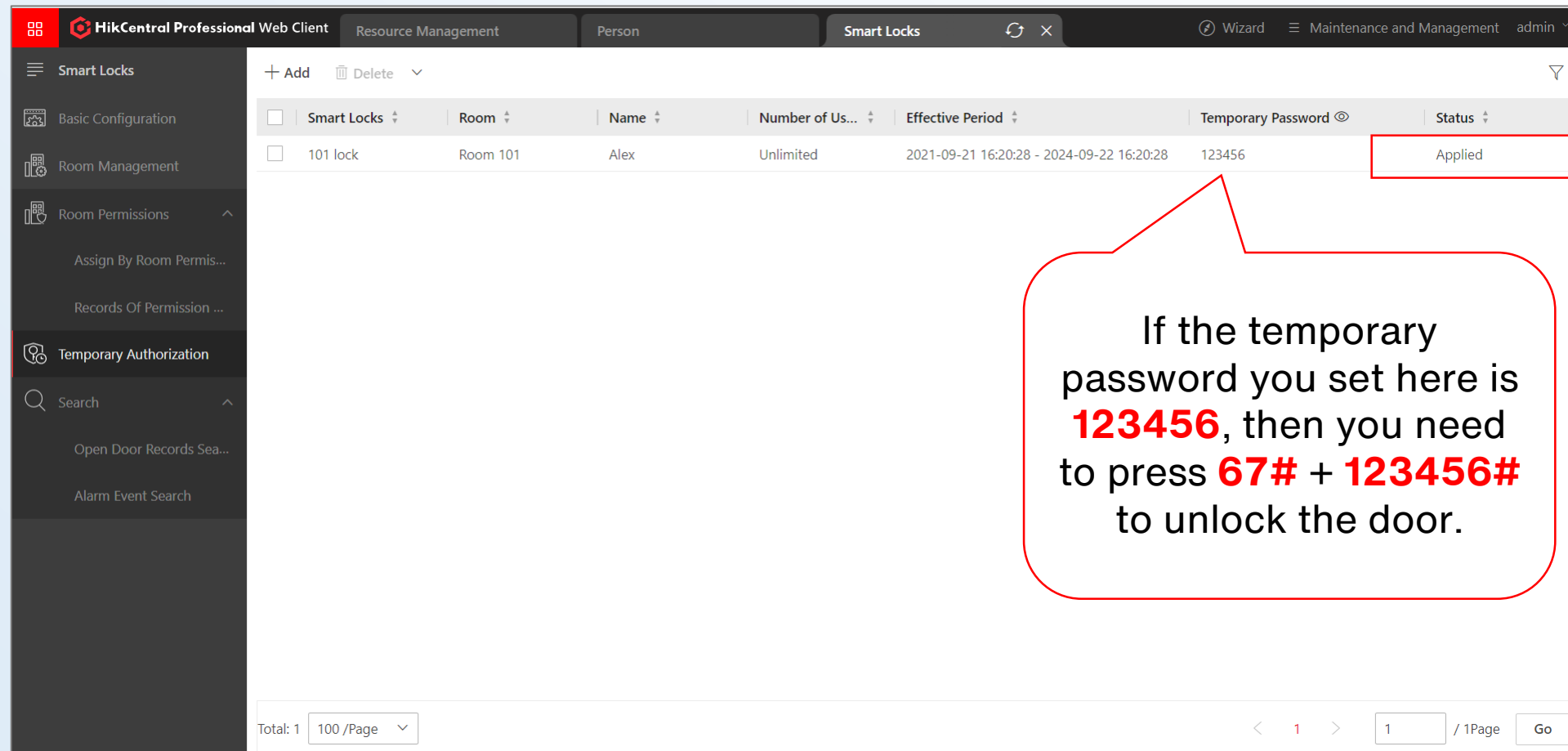
100 /Page

< 1 >

1 / 1Page

Go

Check the status



The screenshot shows the HikCentral Professional Web Client interface. The left sidebar contains a menu with options: Smart Locks, Basic Configuration, Room Management, Room Permissions, Temporary Authorization, Search, Open Door Records Sea..., and Alarm Event Search. The main content area displays a table of Smart Locks. The table has columns: Smart Locks, Room, Name, Number of Us..., Effective Period, Temporary Password, and Status. A single row is visible with the following data: 101 lock, Room 101, Alex, Unlimited, 2021-09-21 16:20:28 - 2024-09-22 16:20:28, 123456, and Applied. The 'Applied' status is highlighted with a red box. A red callout bubble points to the 'Temporary Password' column, containing the text: 'If the temporary password you set here is 123456, then you need to press 67# + 123456# to unlock the door.' The bottom of the interface shows a pagination bar with 'Total: 1', '100 /Page', and '1 / 1Page'.

Smart Locks	Room	Name	Number of Us...	Effective Period	Temporary Password	Status
101 lock	Room 101	Alex	Unlimited	2021-09-21 16:20:28 - 2024-09-22 16:20:28	123456	Applied

If the temporary password you set here is **123456**, then you need to press **67# + 123456#** to unlock the door.

How to reset to factory mode

Restore to Factory Settings

1. Remove the battery cover of rear panel and take out the battery.
2. Press the SET button, meanwhile put back the battery in the battery seat.
3. Release the SET button and press # to confirm after voice prompts. The lock restores factory settings, and all user and door lock configuration information will be restored to the factory state.
4. Initialization succeed when you press #