



User Manual

DNAKE Cloud Platform



Contents

1. Introduction.....	1
1.1 Introduction	1
1.2 Introduction of some icons	2
1.3 Supported devices and solutions.....	3
2. Login and Logout.....	10
2.1 Login and Logout.....	10
2.2 Forget password	12
3. Personal Center and System Messages.....	14
3.1 Basic information	14
3.2 Change Password.....	14
3.3 Login Settings.....	15
3.4 System Message	16
4. Distributor.....	18
4.1 Manage the device	18
4.2 Sub-Distributor	19

4.3 Reseller/Installer	24
4.4 License Log.....	28
4.5 My message	29

5. Reseller/Installer.....31

5.1 Home page.....	31
5.2 Property Manager	31
5.3 Site	33
5.4 Device	57
5.5 License Log.....	66
5.6 Update-Firmware List (OTA).....	67
5.7 Update-Upgrade Log (OTA).....	68
5.8 My Message	68
5.9 Log	70
5.10 Switch to Property Manager.....	71
5.11 Technical Supporter	72

6. Property Manager74

6.1 Home Page.....	74
--------------------	----

6.2 Site	77
6.3 Access Control	88
6.4 License Log.....	103
6.5 Security Alarm.....	104
6.6 My Message	104
6.7 Log	106
6.8 Administrator	108
6.9 Advanced.....	112
6.10 Contact Technical Support.....	118
7. Appendix A:	119
American data center: (https://us-cloud.dnake.com)	119
European data center: (https://eu-cloud.dnake.com).....	121
Indian data center: (https://ind-cloud.ss-iot.com/login).....	123
SIP or landline supported countries and regions:.....	124

1. Introduction

1.1 Introduction

1. The DNAKE Cloud platform has 3 kinds of accounts: Distributor, Sub-distributor (optional) , Reseller/Installer, and Property Manager. Different users have unique functions on the platform. Here is the table for you to have a look at the distinctions.


















2. Reseller/Installer can also create sites and switch to sites to manage as a Property Manager.

3. One Property Manager can manage multiple sites.

No.	Distributor & Sub-distributor(optional)	Reseller /Installer	Property Manager
1	System Message	System Message	System Message
2	Personal Center	Personal Center	Personal Center
4	Reseller/Installer	Property Manager	Device (List)
5	/	Project	Apartment
6	/	Device (Management)	Resident (Resident & Access Control)
7	License Log	License Log	License Log
8	/	Update (Firmware List & Update List)	Security Alarm
9	My message	My message	My message
10	/	/	Log

1.2 Introduction of Some Icons

1. The icons you may see in the platform.

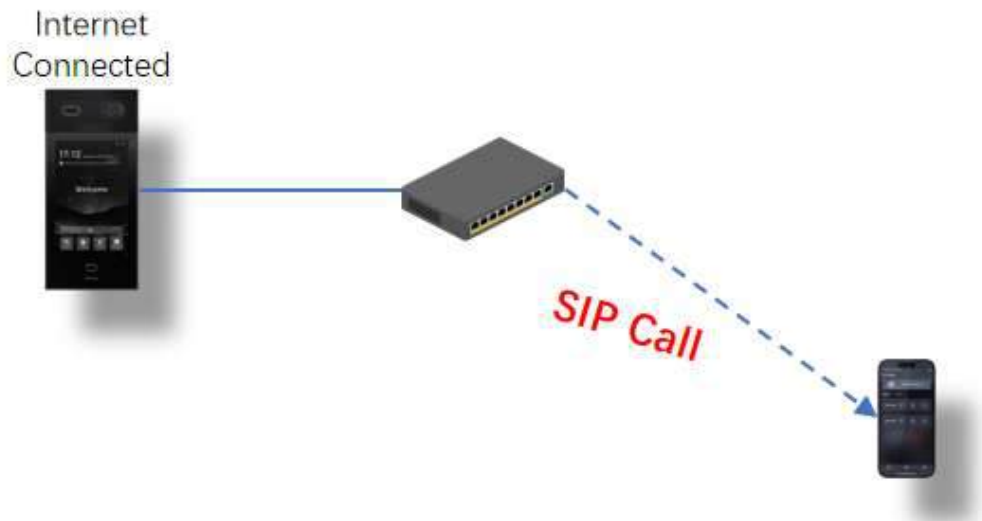
	Edit		Hide search
	Delete		Refresh
	Details		Synchronize All Residents data.
	Resend Email		Resident Details
	Device		Edit Value-added Services
	License Management		Renew
	Sync again		Set as Owner
	Replace Device		Introduction
	Access Device Webserver		

1.3 Supported Devices and Solutions

1. We are developing and adding more features to the platform and the DNAKE Smart Pro app. Some devices are supported now, while some will be supported in the near future. Please refer to the table below for the supported models:

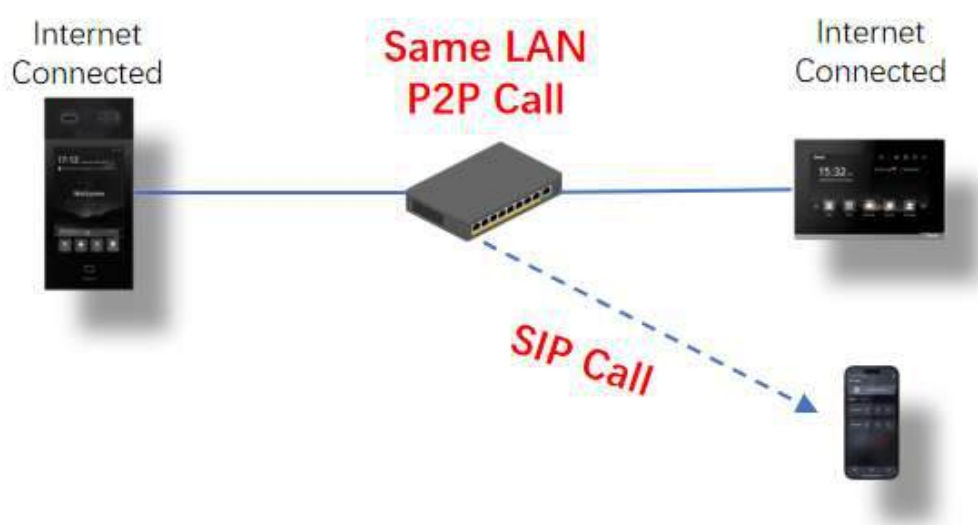
(1) Door Station Without Indoor Monitor

- Requirements: The Door Station must be connected to the internet, registered on the SIP server, and added to the platform.
- Setup: Select "Without Indoor Monitor" license when creating an apartment (Without indoor monitor license will be used).



(2) Door Station With Indoor Monitor

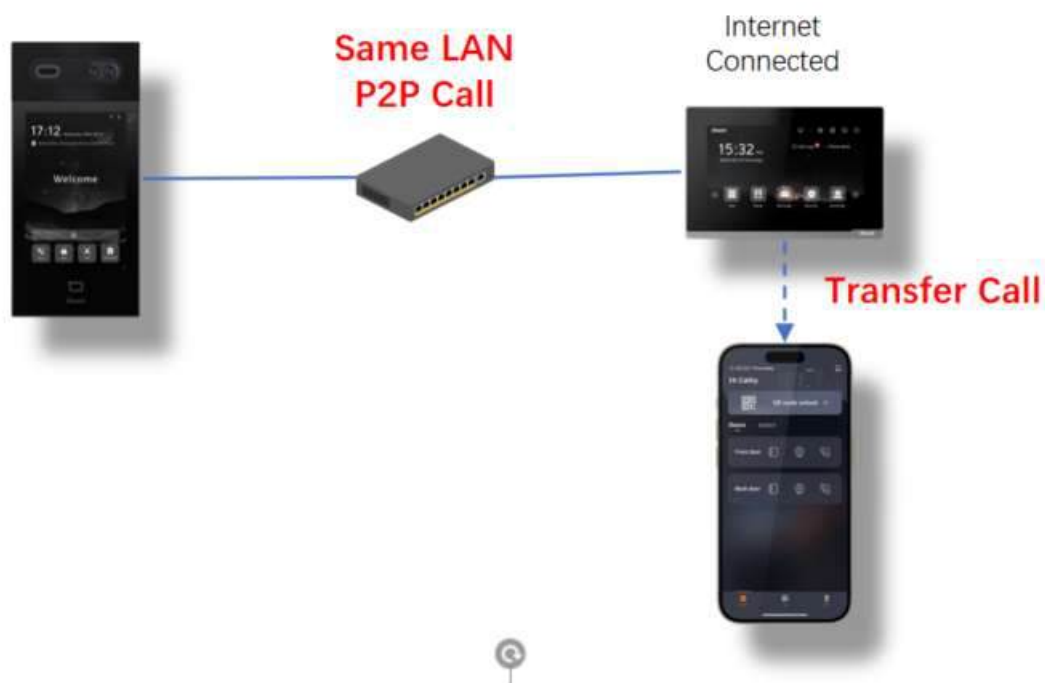
- Requirements: The door station and indoor monitor should both be connected to the internet and added to the platform.
- Door Station should support being registered to the SIP server;
- Setup: Choose " With Indoor Monitor " license when creating an apartment (With indoor monitor license will be used).



(3) No Door Station, but With Indoor Monitor

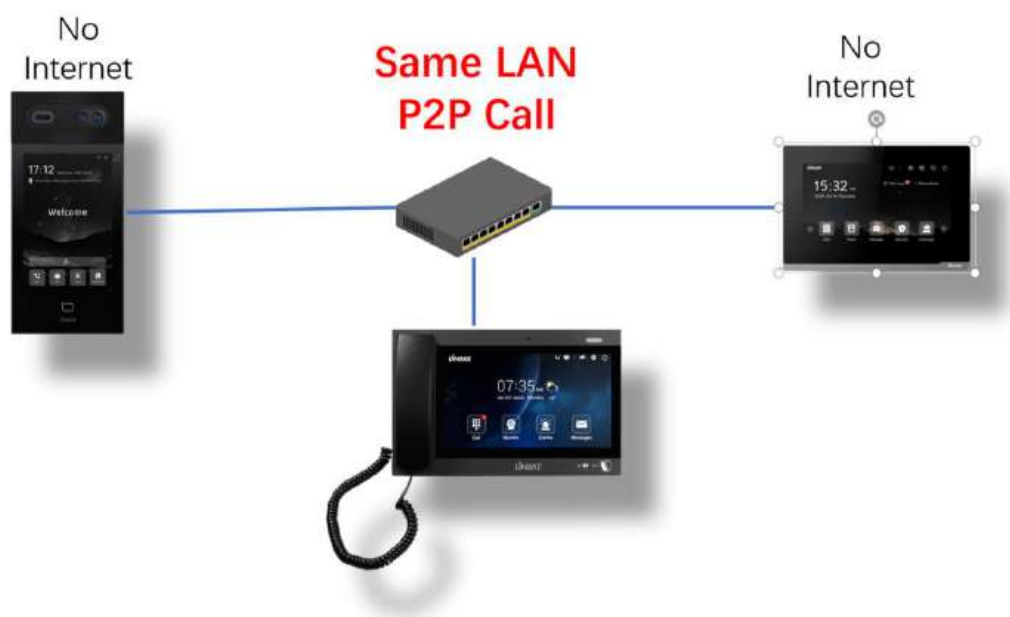
- Requirements: The indoor monitor should be connected to the internet and added to the platform.

- Setup: Select " With Indoor Monitor " license when creating an apartment (With indoor monitor license will be used).



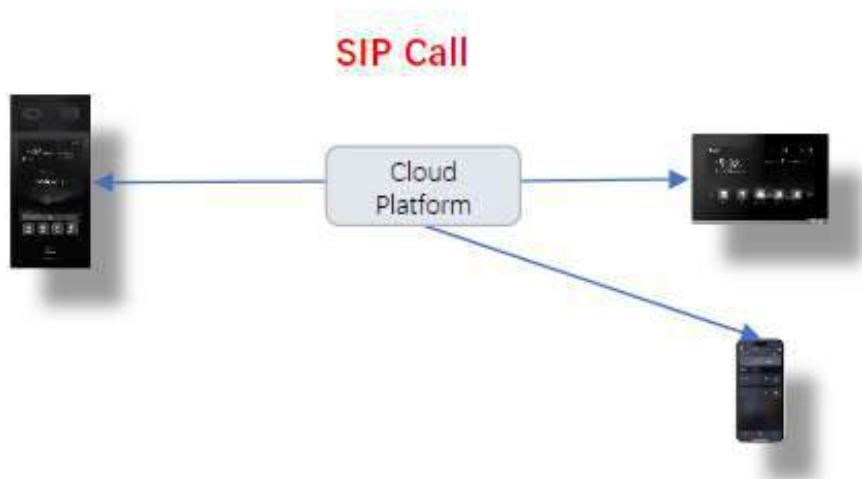
(4) Local Network Call (With Indoor Monitor)

- Requirements: This configuration operates without an internet connection, using a local network for P2P (peer-to-peer) calls.
- User Setup: No specific setup for SIP server registration is needed as the call is local.
- No Internet required.



(5) Public Network Calling (With Indoor Monitor)

- Cloud Connectivity: The door station and indoor monitor connect to their designated network and register with the cloud.
- Seamless Communication: Once both devices are connected to the cloud, they can establish calls without the need to be in the same LAN environment.
- Flexibility: Devices can operate across different networks, providing greater deployment options.



2. Support devices

Device type	Model
Door station (SIP Call)	C112
	S212
	S213K
	S213M
	S215
	S615
	S617
	S414
Indoor Monitor	E214
	E216
	E217
	A416
	E416
	H618
Master Station	902C-A
Access Control	AC01
	AC02
	AC02C
IP Kits	IPK06
	IPK07

	IPK08
TW Kits	TWK01
	TWK02
	TWK03
	TWK04
Elevator Control Module	EVC-ICC-A5

3. DNAKE provides different solutions.

- **With Indoor Monitor:**

Refers to the P2P solution with Indoor Monitor (Indoor Monitor must be installed for each household).

- **Without Indoor Monitor:**

Refers to the P2P or SIP solution without the Indoor Monitor. If you are among the SIP-supported countries and the device you use supports the SIP solution (e.g., S615 SIP updated with 904D_0_1_1_40_SIPV1_4_21_GA_20231123), the platform will choose the SIP solution automatically.

Please refer to **Appendix A: SIP or landline-supported countries and regions** for SIP-supported countries

- **Value-added Services:**

Refers to some premium services like SIP calls and landline features. This service is based on the Door Station Direct Call SIP solution.

Please note that value-added service can't be taken back if it's used.

- **Remote Management:**

Enables property managers to use the Smart Pro, ensuring they stay connected while on patrol. With this functionality, security personnel no longer need to worry about missing calls. This enhances communication and allows property managers to provide better services to residents.

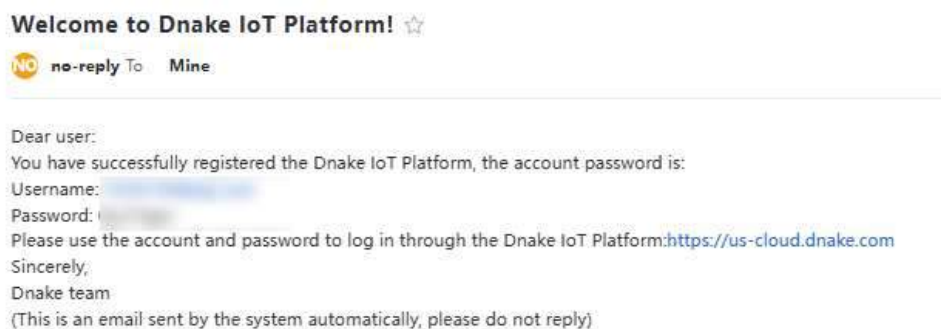
2. Login and Logout

2.1 Login and Logout

2.1.1 Login

1. Log in to your account in a web browser

- ◆ Step 1: Provide your email and information to DNAKE or DNAKE partners to register an account. You will receive the account password in your email inbox.



- ◆ Step 2: Please enter the platform website and log in with your account.

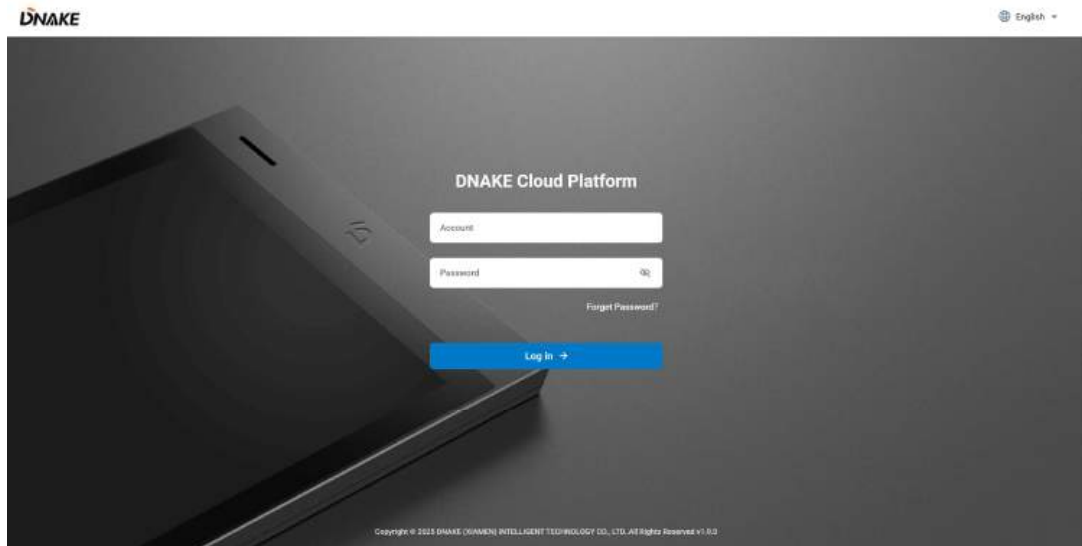
Different regions have different data centers. Please go to the URL according to the different regions.

European data center: <https://eu-cloud.dnake.com>.

American data center: <https://us-cloud.dnake.com>.

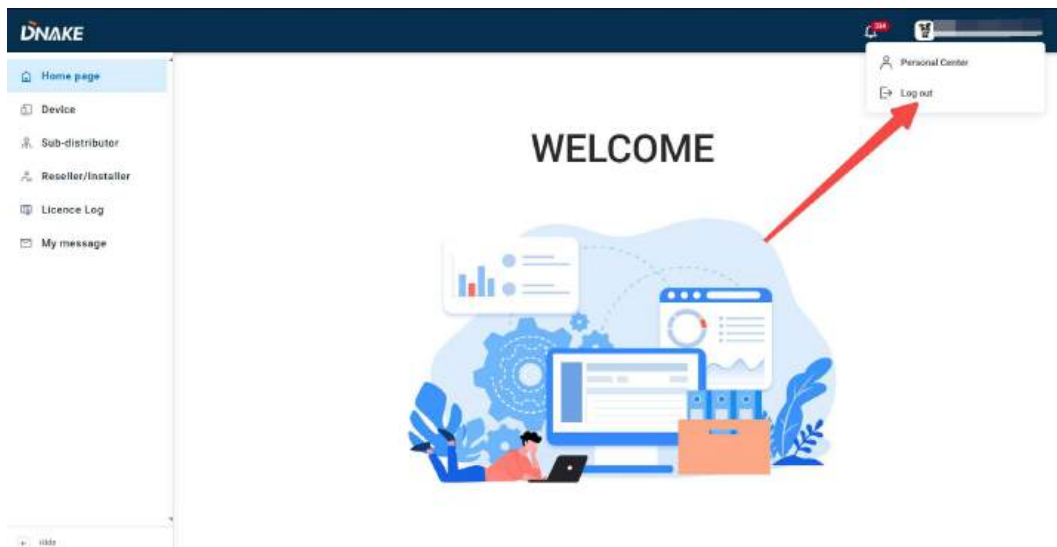
Indian data center: <https://ind-cloud.dnake.com>

Please refer to the appendix A for checking your country or region's data center.



2.1.2 Logout

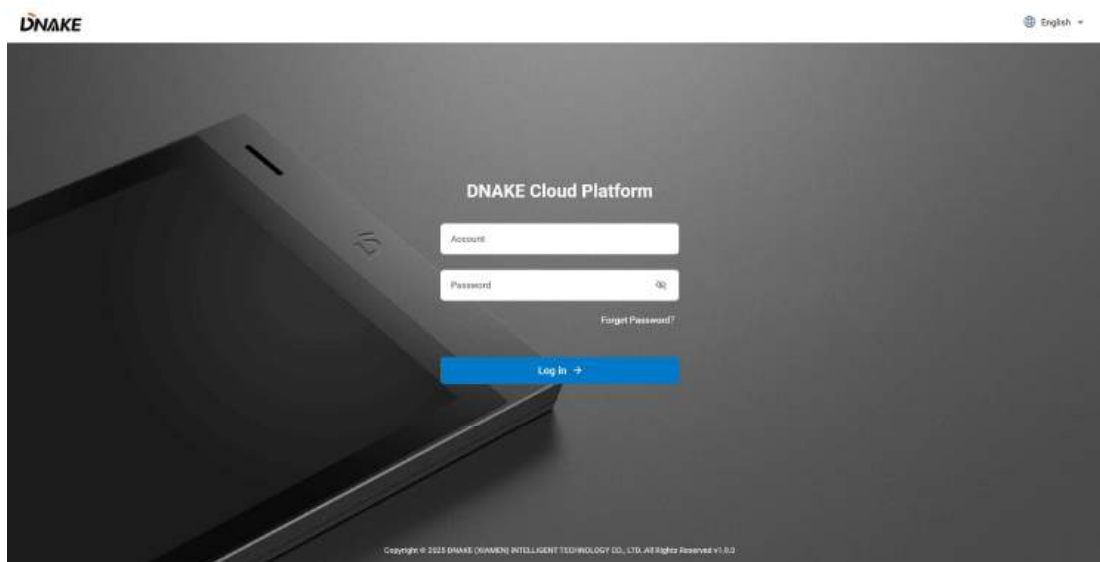
Click your personal account in the upper right-hand corner and log out.



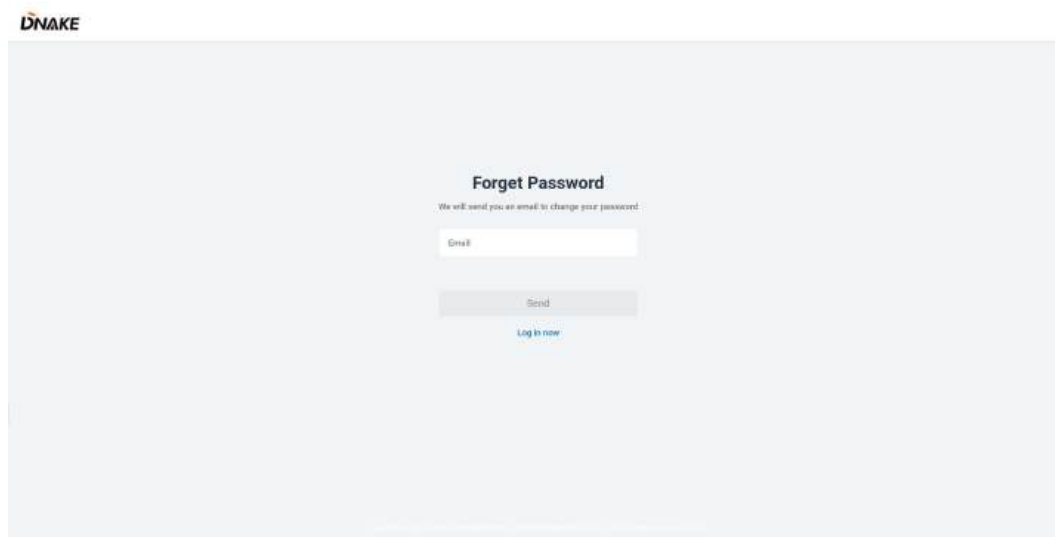
2.2 Forget password

1. Recover your password

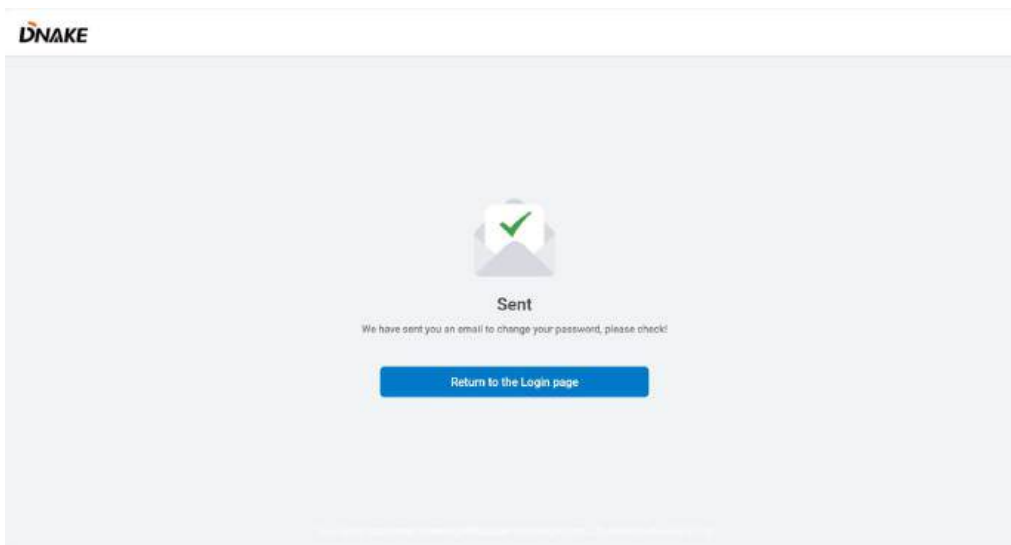
- ◆ Step 1: Click Forget Password?



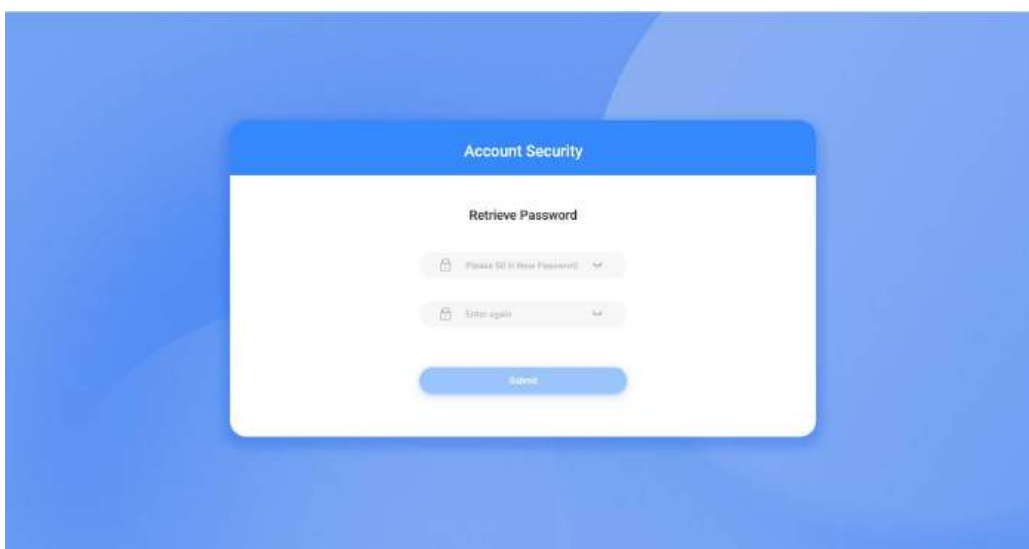
- ◆ Step 2: Enter your email and click Next.



- ◆ Step 3: The platform will send you an email to change your password.
Please check your email inbox.



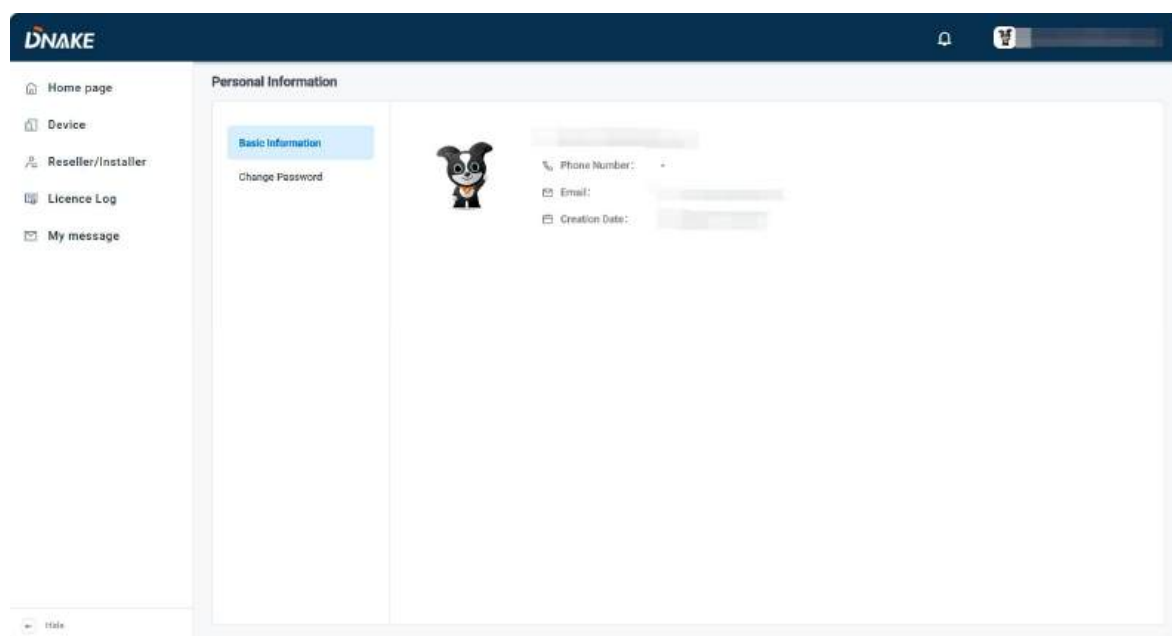
- ◆ Step 4: Please set a new password according to the rule and try to log in with the new password.



3. Personal Center and System Messages

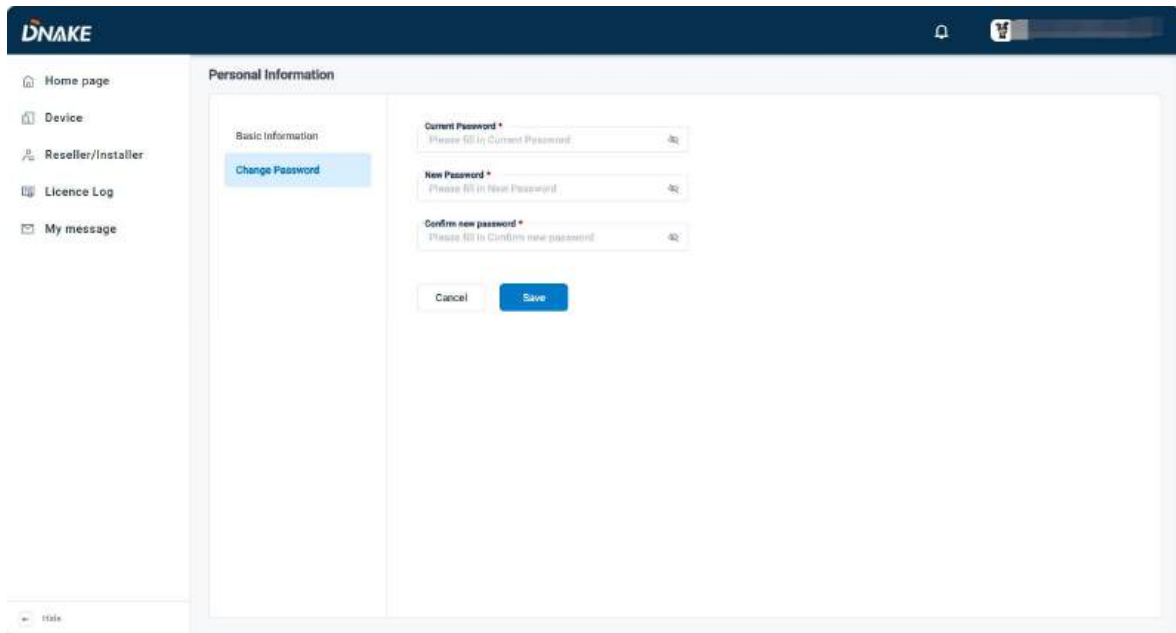
3.1 Basic Information

1. You can check the details of the account you log in to. You can find your phone number, email address, role, project, creation time, or nickname, and so on. You can even change the profile photo.



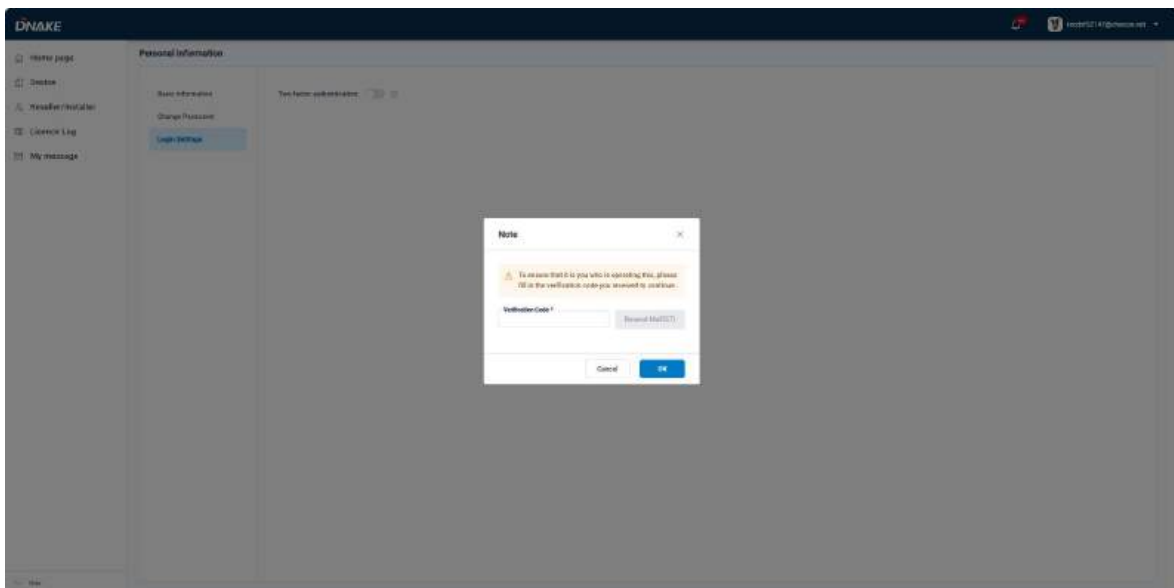
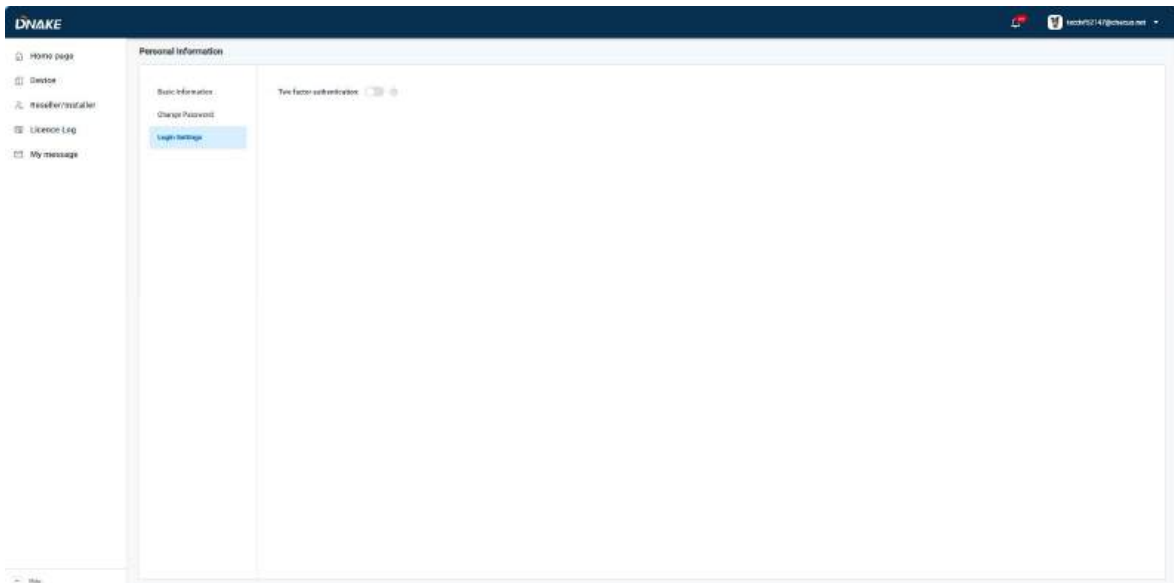
3.2 Change Password

1. If you want to change your password, please click Change Password to edit.



3.3 Login Settings

1. It is used to configure whether you need to fill in the verification code when you login the platform. It can help you to protect your account from being stolen. If it's enabled, the platform will send you a verification code to your email (the same as your account). After you click "Log in" on the login page, you should fill in the correct code before logging in. If it's disabled, you will log in directly after you click "Log in".




3.4 System Message

1. System message comes from your upstream characters. For example, if you are a reseller, you will receive messages from distributors/sub-distributor and you can also send messages to your downstream customers.

DNAKE 🔔 👤

- Home page
- Device
- Reseller/Installer
- Licence Log
- My message

System Message

The quantity of your license has been chan... 2025-06-17 14:20:01	
The quantity of your license has been chan... 2025-03-19 17:05:59	
~ DNE ~	

italk

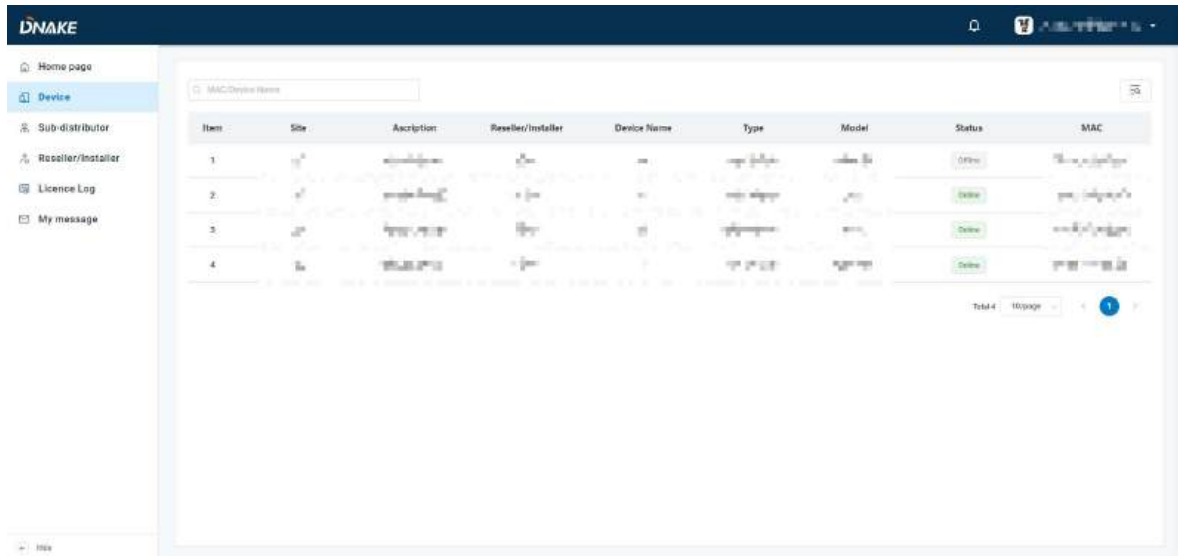
4. Distributor

4.1 Manage the device

- ◆ Distributors can now access the Device menu to view devices added by their associated resellers or installers. This feature provides visibility into device distribution while maintaining hierarchical management.

The **Device** menu includes the following details:

- **Site:** The site associated with the device.
- **Reseller/Installer:** The reseller or installer who imported the device.
- **Device Name**
- **Type**
- **Model**
- **Status**
- **MAC Address**



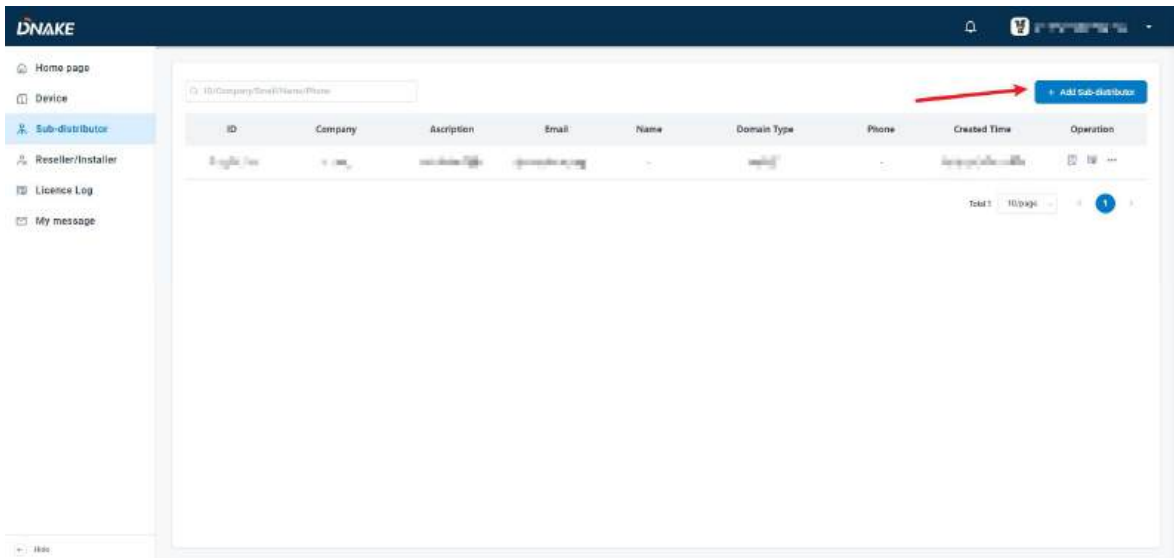
4.2 Sub-Distributor

A Distributor can create up to 4 Sub-Distributor accounts. Sub-Distributors inherit the same permissions and system access rights as the Distributor.

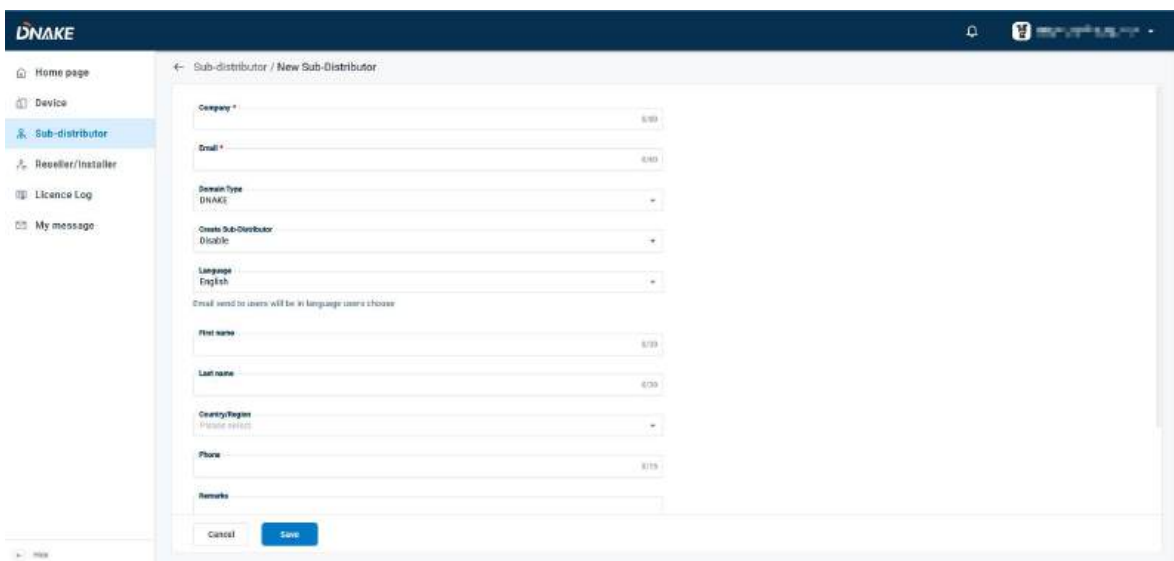
4.2.1 Add Sub-Distributor Account

How to Create a Sub-Distributor

- ◆ Step 1: Go to the Sub-Distributor column and click the Add Sub-Distributor button in the upper-right corner.

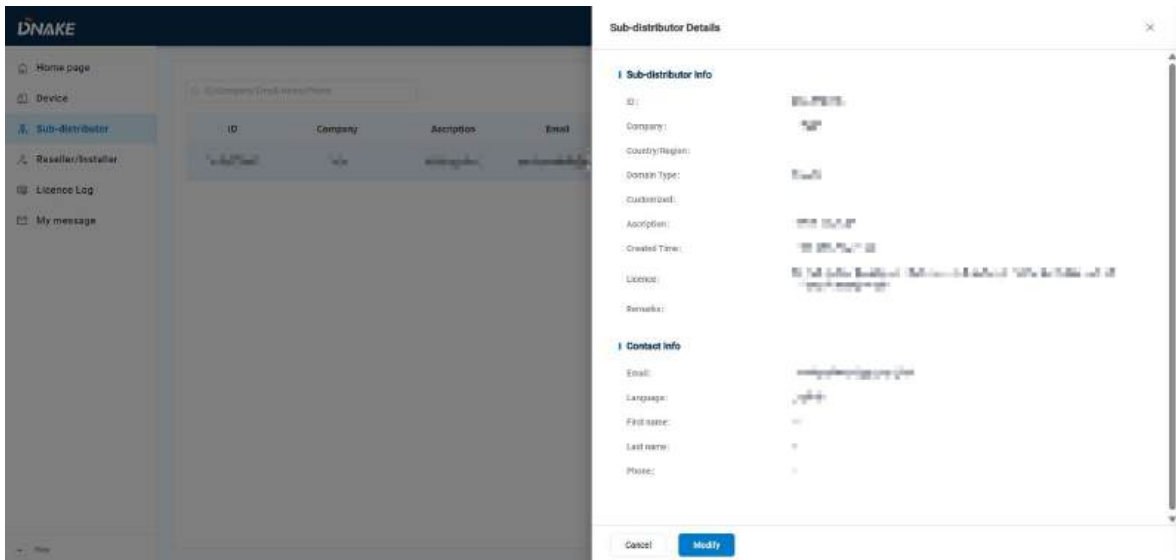
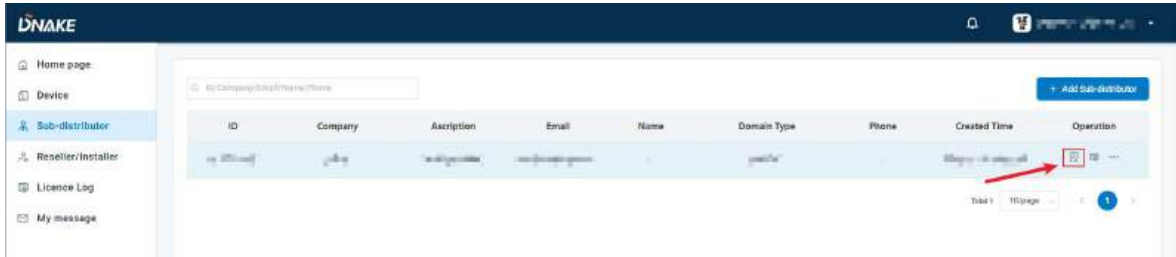


- ◆ Step 2: Fill in Sub-Distributor information. The Company, Email, and Language fields are required. You can also enable or disable the permission that allows the Sub-Distributor to create additional Sub-Distributor accounts. Please make sure the email is right because the email will be the reseller/installer’s account. And the password will be sent to this email address.

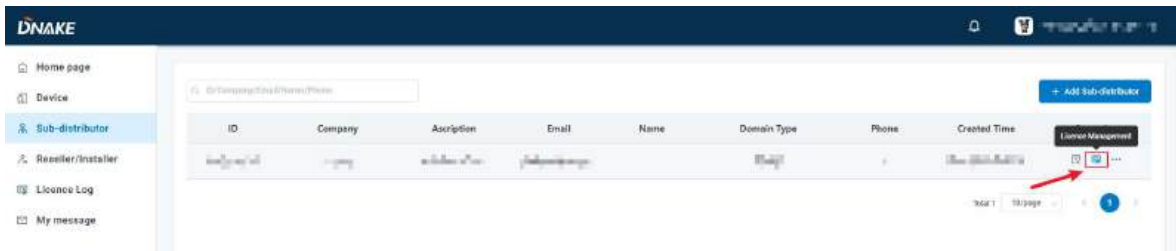


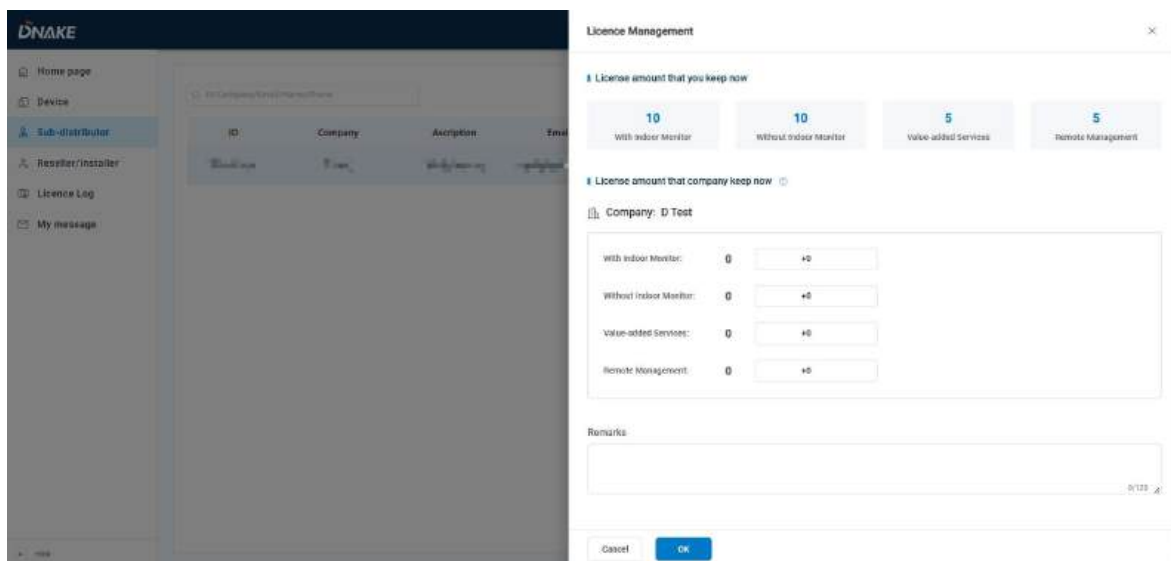
4.2.2 Manage Sub-Distributor Account

1. After creating a Sub-Distributor, you can click Details to view the detailed information of the Sub-Distributor.

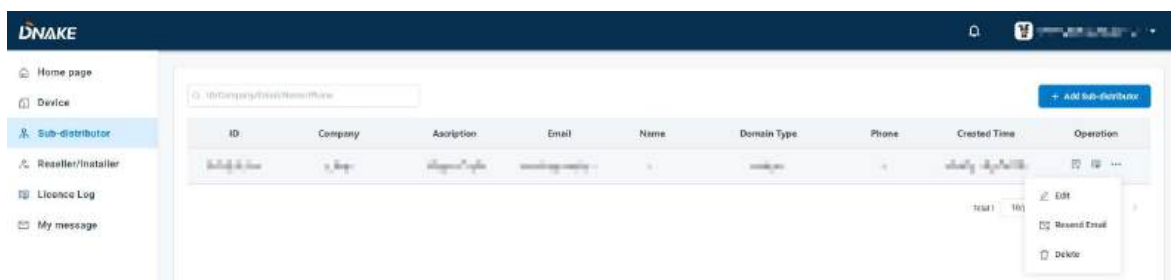


2. You can also click License Management to manage the licenses of the Sub-Distributors. As a Distributor, you are allowed to increase or reduce the amounts of different types of services for a Sub-Distributor.





3. Finally, you can click the menu button to edit the Sub-Distributor information, resend the registration email, or delete the Sub-Distributor account.



4.2.3 License Management

1. The license is necessary for the residents to use the app. Every DNAKE Smart Pro app host user needs one license to have the app service. You can find different types of services:

- **With Indoor Monitor:**

Refers to the P2P solution with Indoor Monitor (Indoor Monitor must be installed for each household).

- **Without Indoor Monitor:**

Refers to the P2P or SIP solution without the Indoor Monitor. If you are among the SIP-supported countries and the device you use support SIP solution, the platform will choose SIP solution automatically.

Please refer to **Appendix A: SIP or landline supported countries and regions** for SIP-supported countries

- **Value-added Services:**

Refers to some premium services like SIP call and landline feature. This service is based on Door Station Direct Call SIP solution.

Please note that value-added service can't be taken back if it's used.

- **Remote Management:**

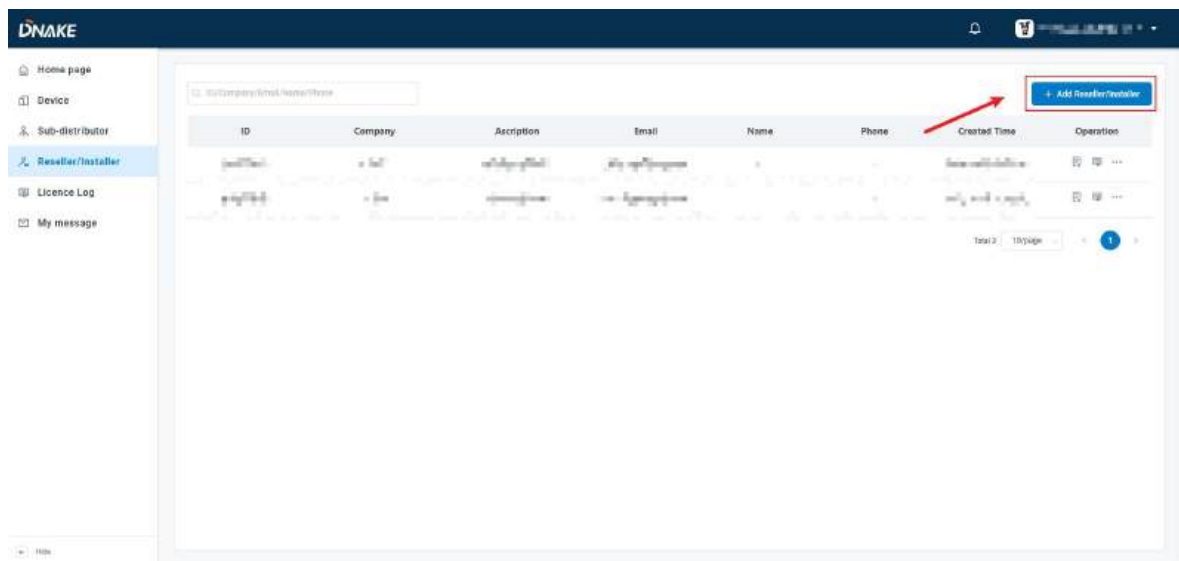
Enables property managers to use the Smart Pro, ensuring they stay connected while on patrol. With this functionality, security personnel no longer need to worry about missing calls. This enhances communication and allows property managers to provide better services to residents.

4.3 Reseller/Installer

4.3.1 Add a Reseller/Installer Account

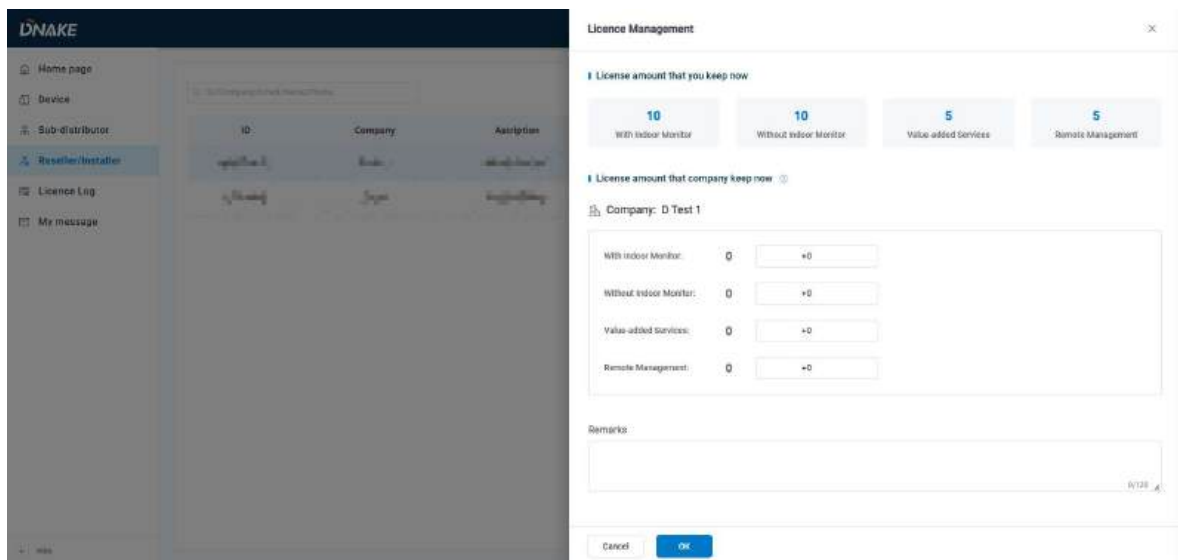
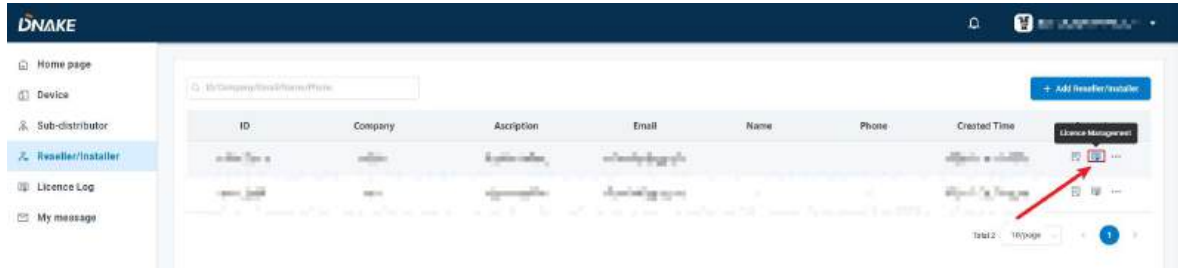
1. Here are the steps to add a reseller/installer account

- ◆ Step 1: Go to the Reseller/installer column and click Add to add a reseller/installer account.



- ◆ Step 2: Fill in reseller/installer’s information. Company name, Email and language are necessary. Please make sure the email is right because the email will be the reseller/installer’s account. And the password will be sent to this email address.

2. You can also click License Management to manage the licenses of the Reseller/Installer. As a Distributor, you are allowed to increase or reduce the amounts of different types of services for the Reseller/Installer.



3. Finally, you can click the menu button to edit the Sub-Distributor information, resend the registration email, or delete the Sub-Distributor account.



4.3.3 License Management

1. The license is necessary for the residents to use the app. Every DNAKE Smart Pro app host user needs one license to have the app service. You can find different types of services:

- **With Indoor Monitor:**

Refers to the P2P solution with Indoor Monitor (Indoor Monitor must be installed for each household).

- **Without Indoor Monitor:**

Refers to the P2P or SIP solution without the Indoor Monitor. If you are among the SIP-supported countries and the device you use support SIP solution, the platform will choose the SIP solution automatically.

Please refer to **Appendix A: SIP or landline-supported countries and regions** for SIP-supported countries

- **Value-added Services:**

Refers to some premium services like SIP calls and landline features. This service is based on the Door Station Direct Call SIP solution.

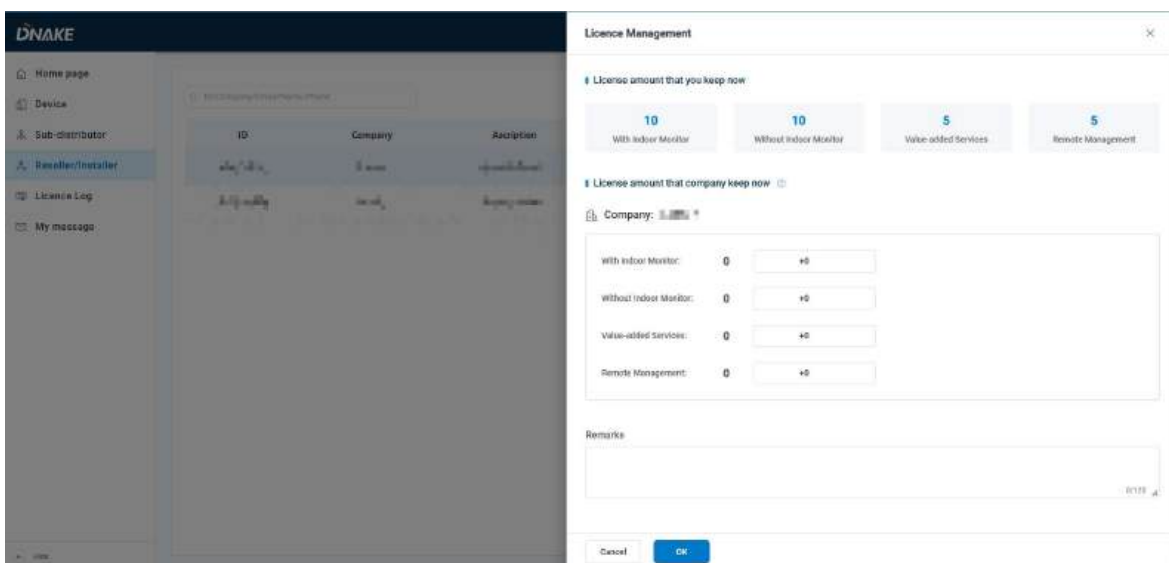
Please note that value-added service can't be taken back if it's used.

- **Remote Management:**

Enables property managers to use the Smart Pro, ensuring they stay

connected while on patrol. With this functionality, security personnel no longer need to worry about missing calls. This enhances communication and allows property managers to provide better services to residents.

As a distributor, you are allowed to increase or reduce the amounts of different types of services for reseller/installer.



4.4 License Log

1. You can check the number of licenses you have and the license log.

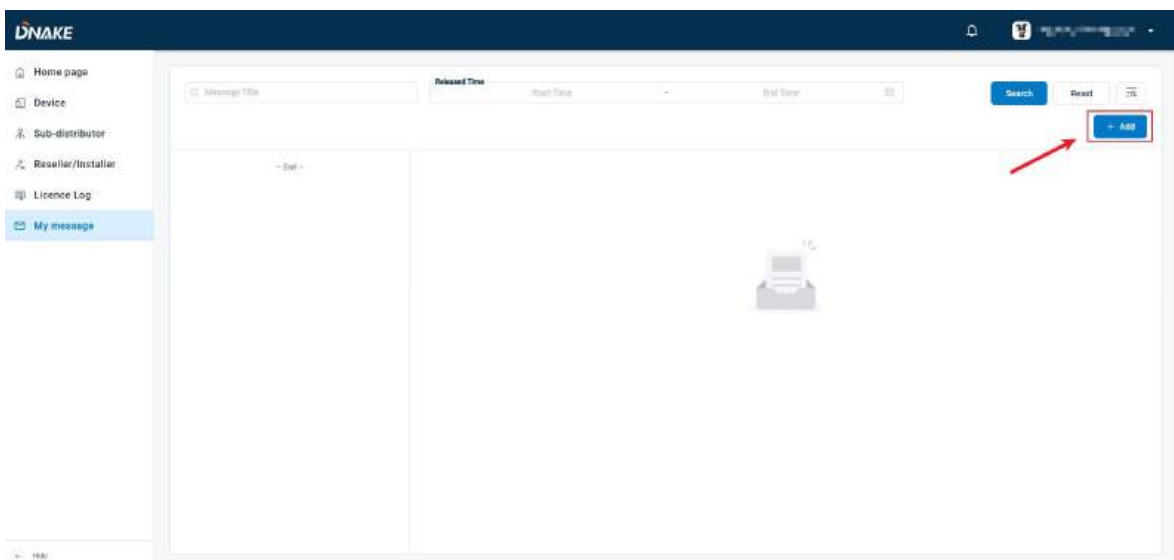
Item	Time	Type	Operation	Amount	Source/Destination	Holdings	Remarks
1	2024-09-13 13:59:58	Remote Management	Issued By Superior	+5	Superior	5	-
2	2024-09-13 13:59:58	Value-added Services	Issued By Superior	+5	Superior	5	-
3	2024-09-13 13:59:58	With Indoor Monitor	Issued By Superior	+10	Superior	10	-
4	2024-09-13 13:59:58	Without Indoor Monitor	Issued By Superior	+10	Superior	10	-

4.5 My message

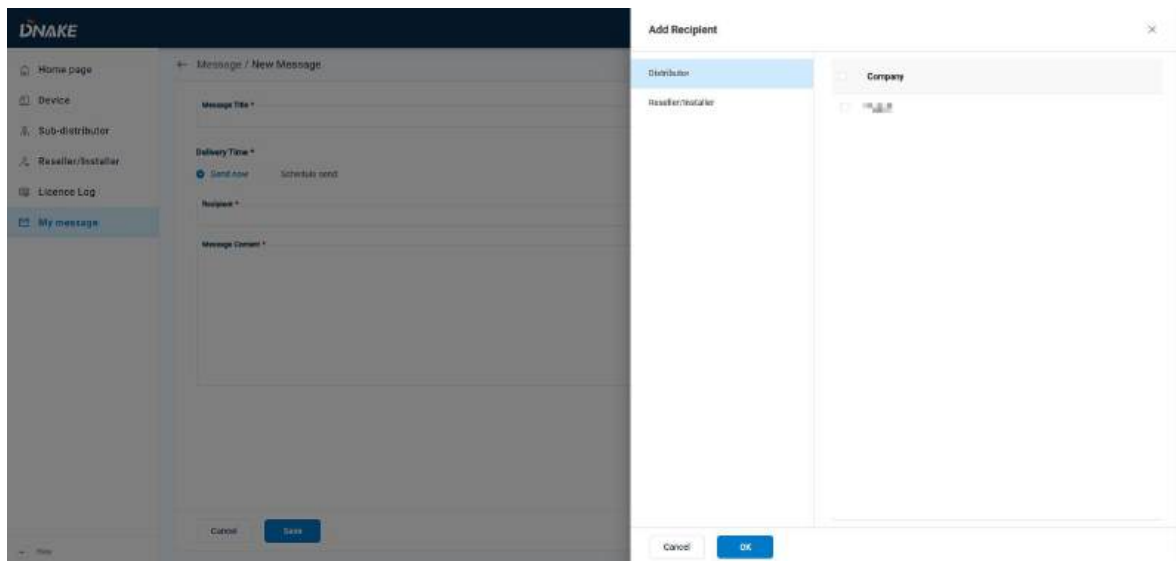
4.5.1 Send Messages to Reseller/Installer

1. Here are the steps to send messages to the reseller/installer

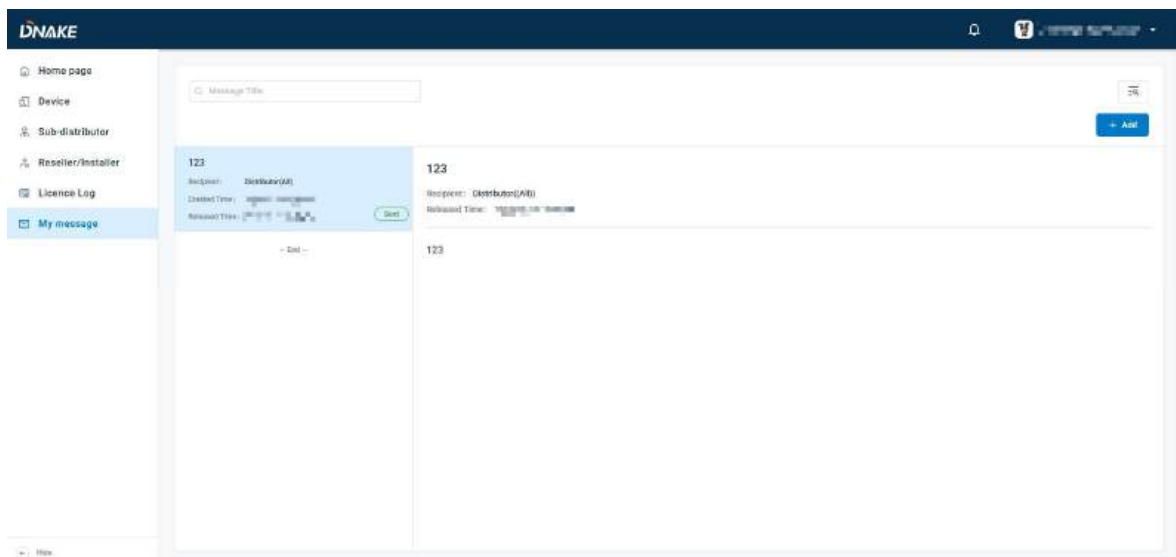
- ◆ Step 1: Go to the My message column and click Add to edit a message.



- ◆ Step 2: Fill in the message title and message content. Choose the recipient and the delivery time.



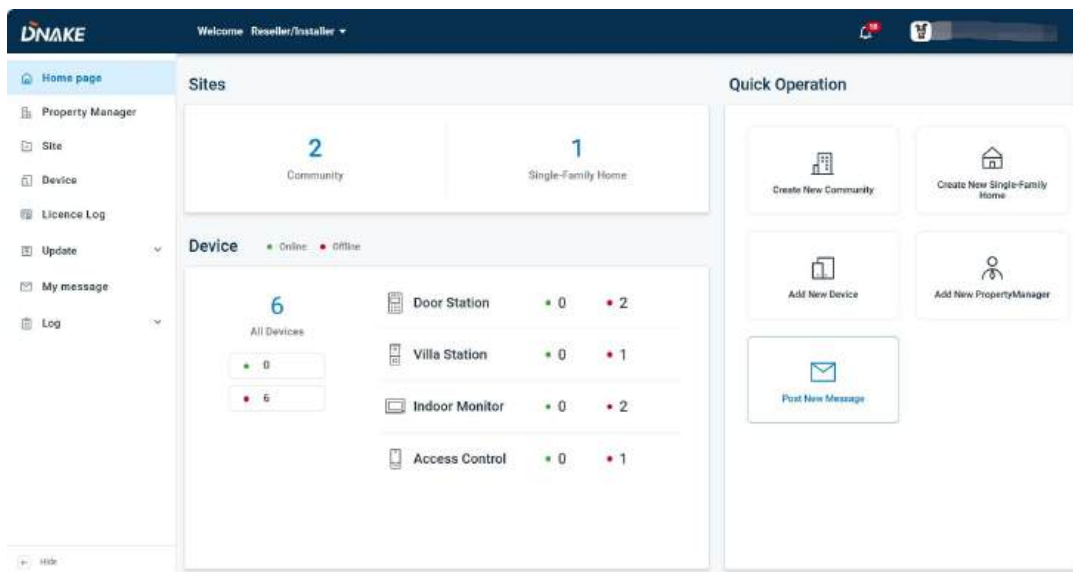
◆ Step 3: Click the message. You can check the message details.



5. Reseller/Installer

5.1 Home page

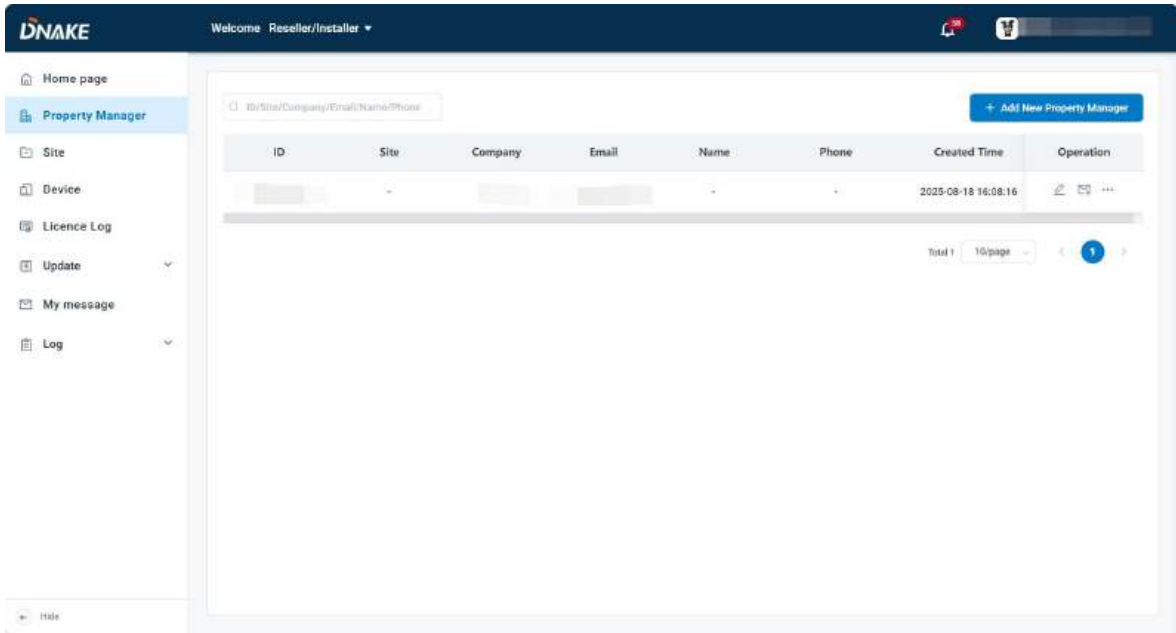
- Here is the dashboard for tracking the number of sites and devices. Also, the quick operation to create a new community, a new single-family home, etc.



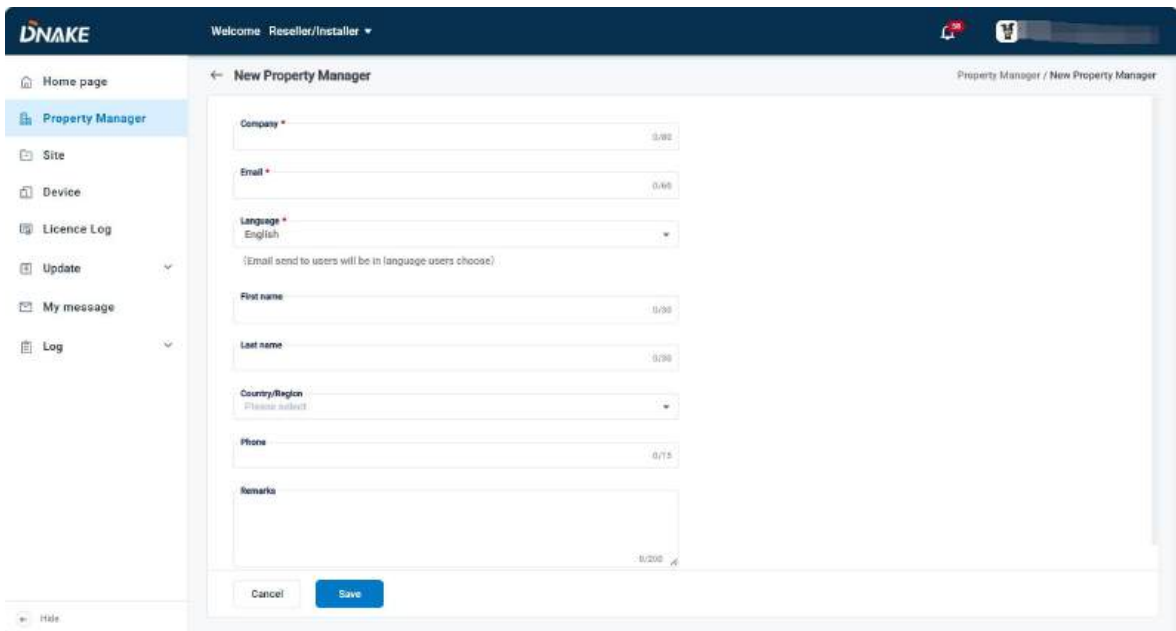
5.2 Property Manager

5.2.1 Add a Property Manager Account

- Here are the steps to add a property manager account
 - ◆ Step 1: Go to the Property Manager column and click Add to add a property manager account.



- ◆ Step 2: Fill in the property manager’s information. Company name, Email and language are necessary. Please make sure the email is right because the email will be the property manager’s account. And the password will be sent to this email address.



5.2.2 Manage Property Manager Account

1. After registering a property manager account, you can edit, delete, check it, and resend the registration email.

The screenshot shows a web interface for managing property manager accounts. At the top, there is a search bar with the placeholder text 'ID/Site/Company/Email/Name/Phone' and a blue button labeled '+ Add New Property Manager'. Below the search bar is a table with the following columns: ID, Site, Company, Email, Name, Phone, Created Time, and Operation. A single row is visible with the following data: ID: PM67922667, Site: -, Company: Tech, Email: 123@gmail.com, Name: -, Phone: -, Created Time: 2025-08-18 16:08:16. The Operation column contains icons for edit, email, and a dropdown menu. The dropdown menu is open, showing 'Details' and 'Delete' options. At the bottom right of the table, there is a pagination control showing 'Total 1' and '10/page'.

ID	Site	Company	Email	Name	Phone	Created Time	Operation
PM67922667	-	Tech	123@gmail.com	-	-	2025-08-18 16:08:16	<ul style="list-style-type: none"> Details Delete

5.3 Site

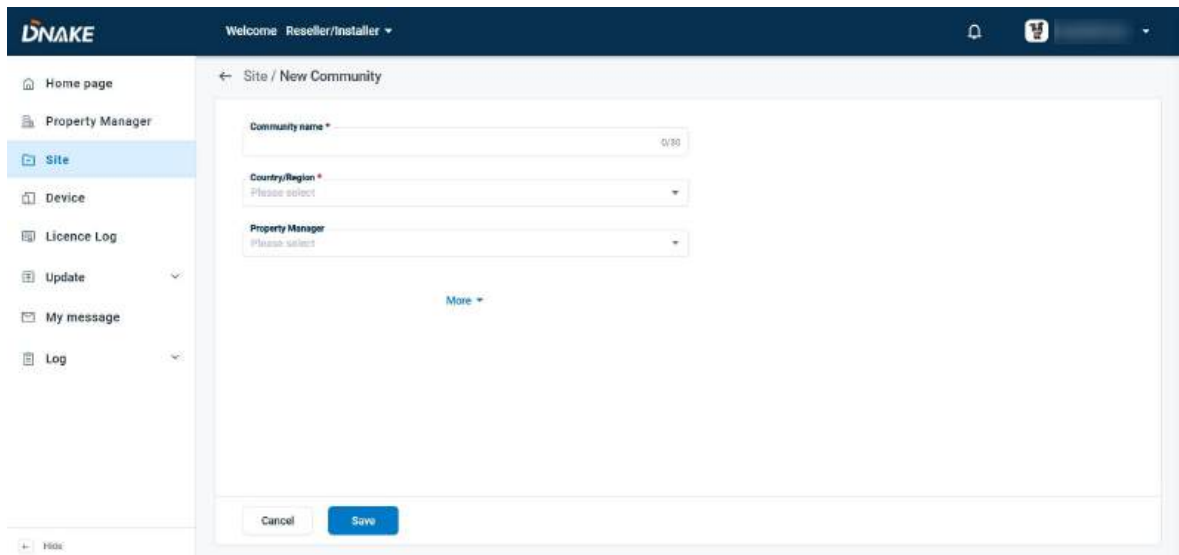
5.3.1 Add a Community

1. Here are the steps to add a community

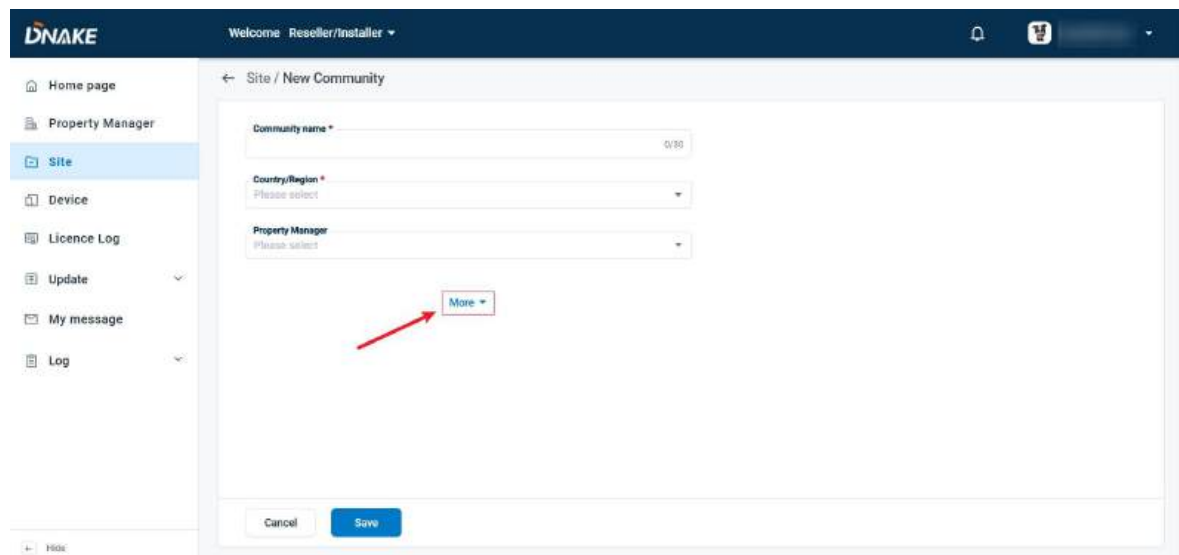
- ◆ Step 1: Go to the Site column and click New Community to add a new community.

The screenshot shows the 'Site' management page in the DNAKE system. The top navigation bar includes the DNAKE logo, a user profile 'Welcome Reseller/Installer', and notification icons. A left sidebar contains a menu with items: Home page, Property Manager, Site (highlighted), Device, Licence Log, Update, My message, and Log. The main content area has two tabs: 'Community' (active) and 'Single-Family'. Below the tabs is a search bar with the placeholder text 'Site ID/Name/Property Manager'. To the right of the search bar is a blue button labeled '+ New Community', which is highlighted with a red arrow. Below the search bar is a table with the following columns: Name, Site ID, Property Manager, Created Time, and Operation. The table currently contains no data, with the text 'No Data' centered below the table.

- ◆ Step 2: Fill in community information. Community name and Country/Region are necessary.



- ◆ Click More to manage additional permissions for the site, or manage them later by selecting Edit under the Operation option on the Site page.



Resident Permissions

In this section, you can manage resident permissions, including registering

Face ID and accounts in the app, as well as creating temporary keys.

1) Residents Register Face ID:

It is the face recognition function. If you have a Door Station with face recognition, you can enable it so app users can upload their face data via the app.

2) Residents Register Account:

It is used to determine whether residents have permission to create an account in the APP.

3) Residents Create Temp Key:

It is used to configure whether residents have the permission to create temp keys in the APP. If enabled, residents can create temp keys in the APP for visitor access.

Access Control Permission

In this section, you can manage Access Control Permissions, including Config Private Devices on the Platform and Allow Offline Devices to Verify QR Codes.

1) Config Private Devices on the Platform

It is used to configure whether the property manager is allowed to manage Villa Station as an access control device. If enabled, the property manager will see the device when creating access control.

If disabled, the property manager will not have permission to create access control for Villa Station.

2) Allow Offline Devices to Verify QR Code

It is used to configure whether the QR code can still be used to unlock the device after it goes offline. If enabled, the QR code can still be used to unlock the device after it goes offline. Please note that if the device goes offline, a new unlock QR code cannot be created for this device.

Remote management:

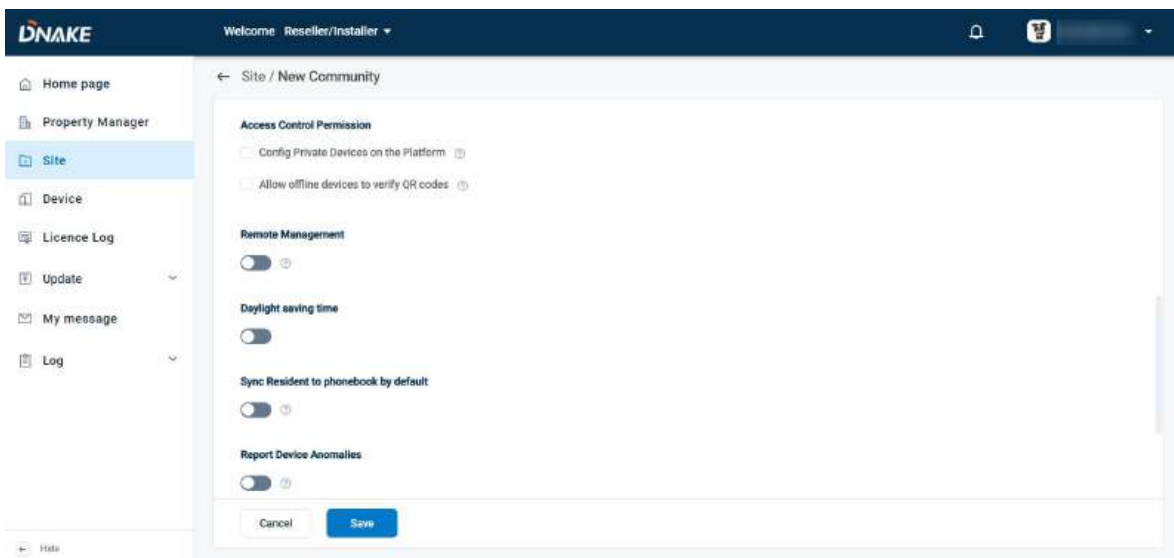
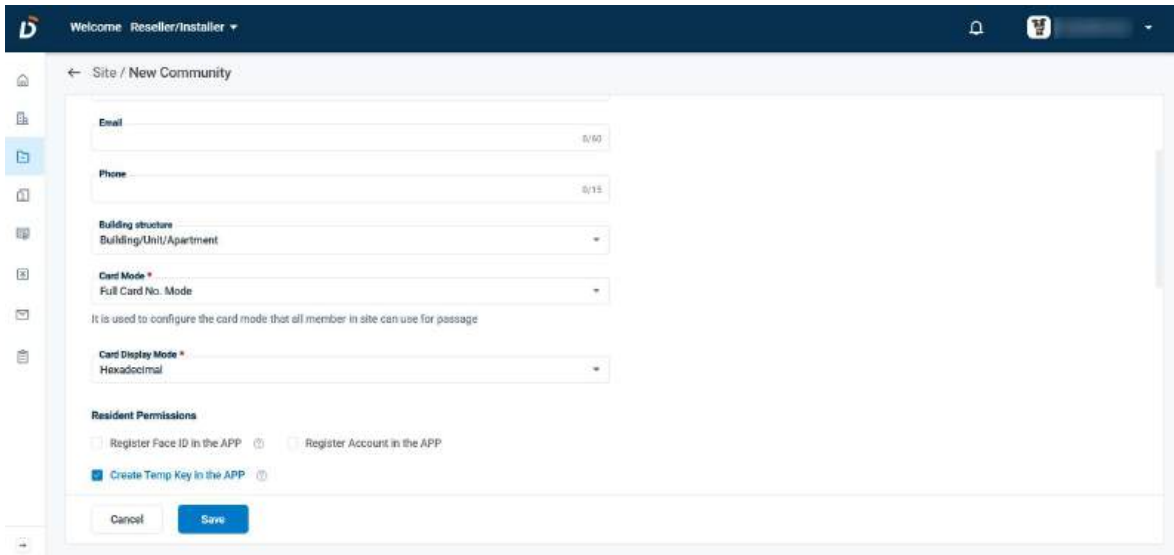
It is used to configure whether the property manager is allowed to manage Villa Station as an access control device. If enabled, the property manager will see the device when creating access control. If disabled, the property manager will not have permission to create access control for Villa Station.

Sync Resident to Phonebook by default:

It's used to configure whether "Sync to Phonebook on device" is enabled on the resident setting page of this site. If enabled, "Sync to Phonebook on device" will be enabled by default. Otherwise, it will be disabled by default.

Report Device Anomalies:

It is used to configure whether to send a report to the administrator when an abnormality occurs on the device.



5.3.2 Manage Community

1. After creating a community, you can edit, delete, check it, and auto deploy log, or click the Site Management icon or the name of the community to jump to the Site Management page to manage devices, apartments, and residents of this

community.

Name	Site ID	Property Manager	Created Time	Operation
Demo_Case_Community	0101829612	Dnake (fvmax111@gmail.com)	2025-08-12 10:19:20	[Icons]
Dnake	0101134547	Dnake (fvmax111@gmail.com)	2025-07-14 09:29:3	[Icons]

Total 2 10

5.3.3 License Management

1. The license is necessary for the residents to use the app. Every DNAKE Smart Pro app host user needs one license to have the app service. You can find different types of services:

- **With Indoor Monitor:**

Refers to the P2P solution with Indoor Monitor (Indoor Monitor must be installed for each household).

- **Without Indoor Monitor:**

Refers to the P2P or SIP solution without the Indoor Monitor. If you are among the SIP-supported countries and the device you use support SIP solution, the platform will choose the SIP solution automatically.

Please refer to **Appendix A: SIP or landline-supported countries and**

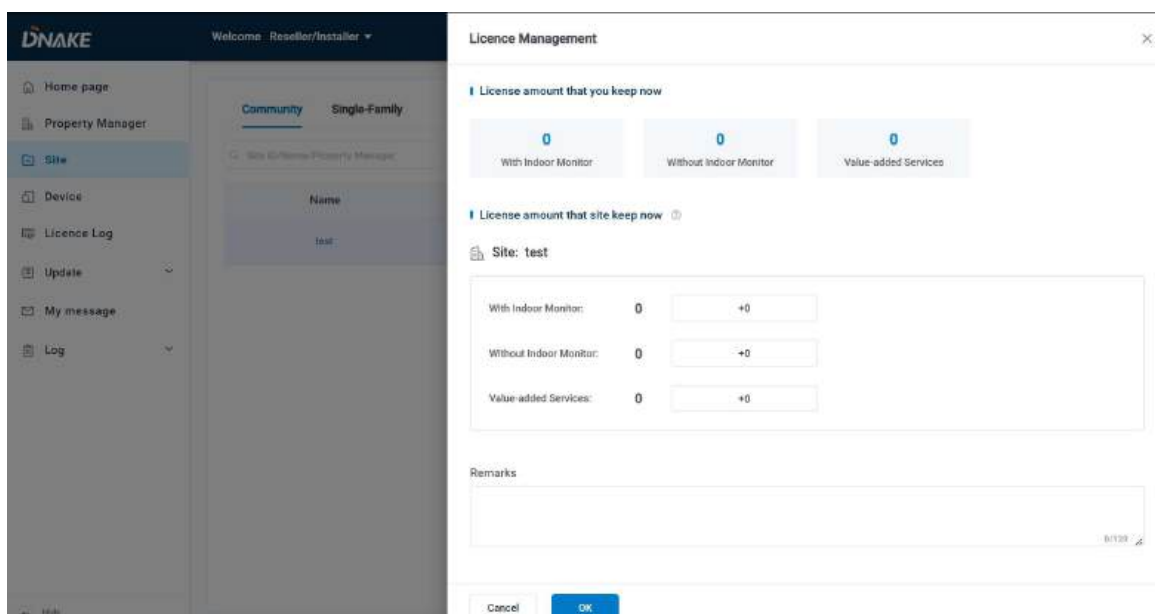
regions for SIP-supported countries.

- **Value-Added Services:**

Refers to some premium services like SIP calls and landline features. This service is based on the Door Station Direct Call SIP solution.

Please note that value-added service can't be taken back if it's used.

As a reseller/installer, you are allowed to increase or reduce the amounts of different types of services for sites.

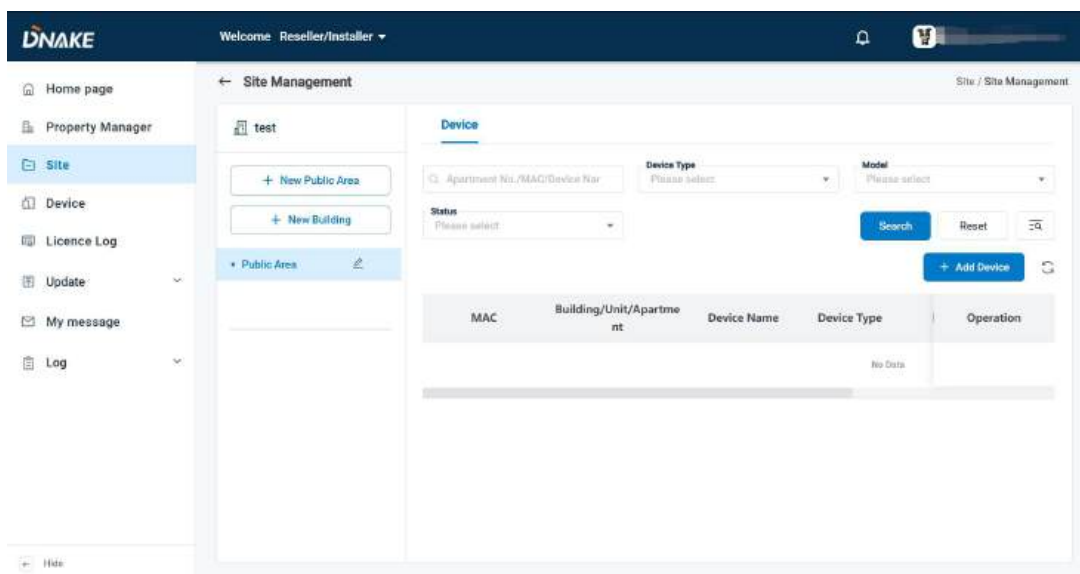


5.3.4 Device and Resident Management

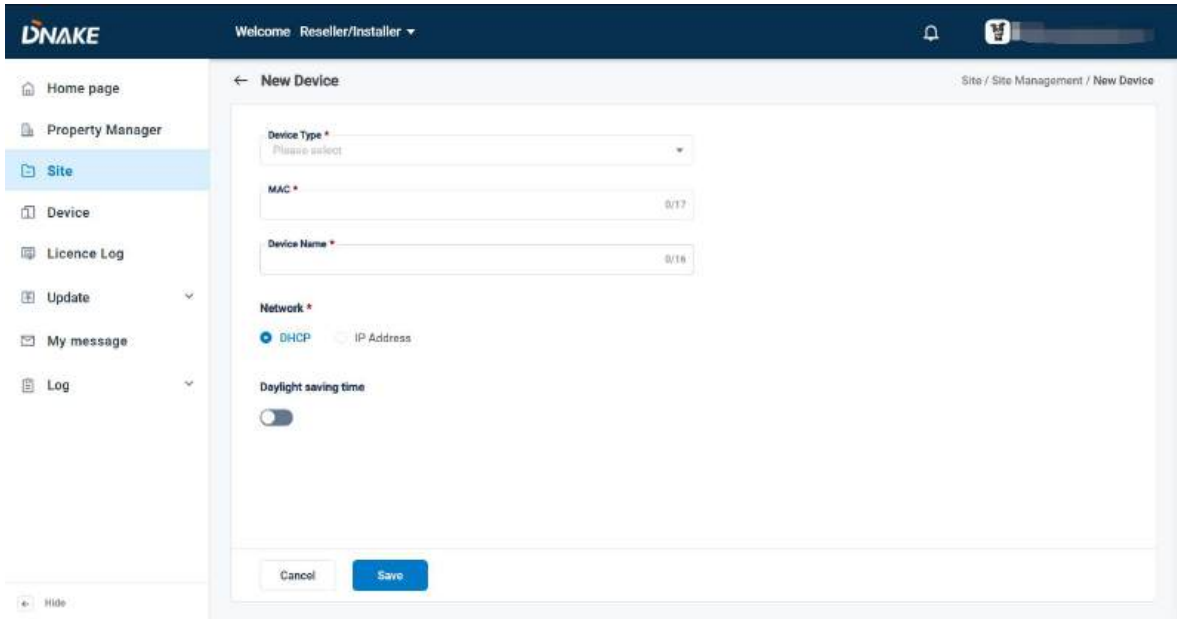
Within the left - side Community classification module, users can add "New Building" to enter basic information of newly added buildings and "Public Areas" to manage shared space information, including the main entrance, laundry room, delivery room, and parking lot.

1. Here are the steps to create a community

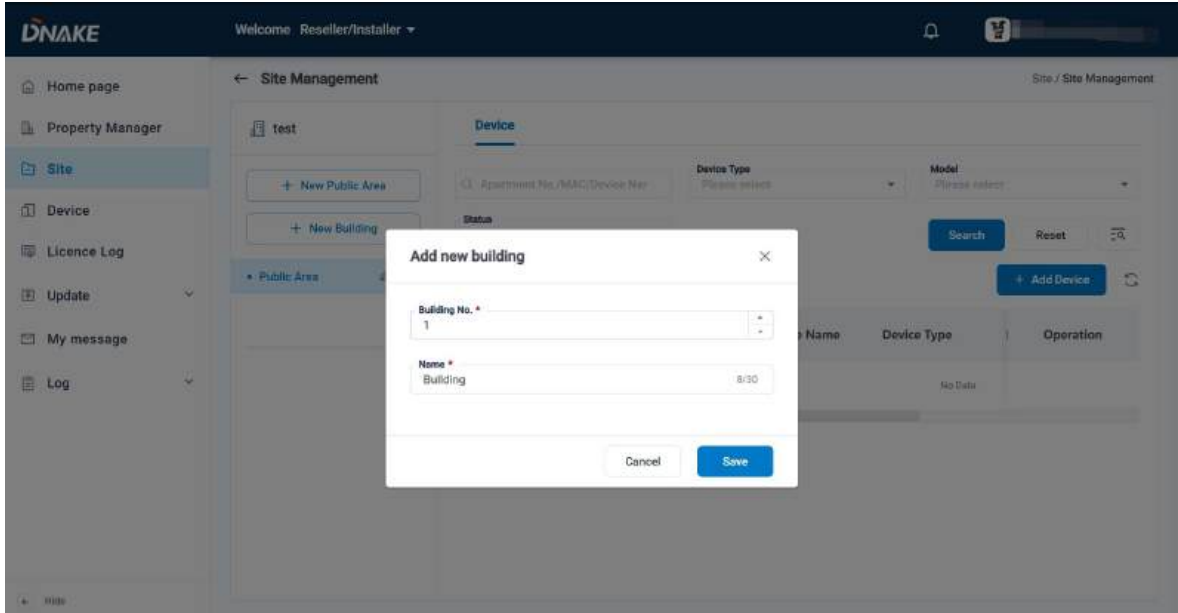
- ◆ Step 1: Click New Public Area to create a new public area or directly rename the existing public area. Then click the Public Area you've created to manage the devices inside.



- ◆ Step 2: Click Add Device, then select or fill in the device's basic information like device type, MAC address, and device name, etc. Then click save to finish it.

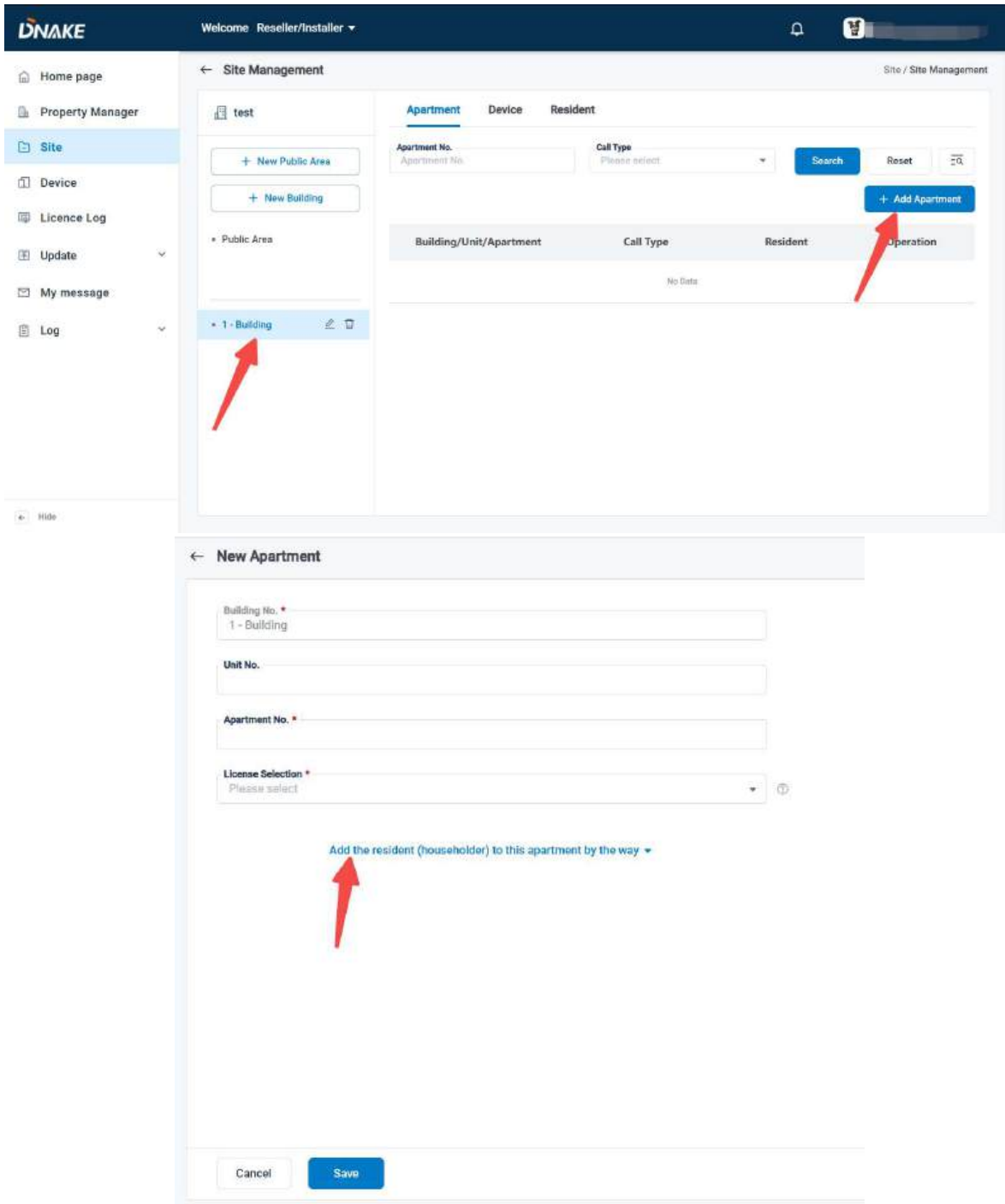


- ◆ Step 3: Go back to the site management page and click New building to add a new building. Then select the building number and fill in the building name.



- ◆ Step 4: Click the building you've created and click Add Apartment to add a new apartment. Apartment number and license selection are necessary when creating a new apartment.

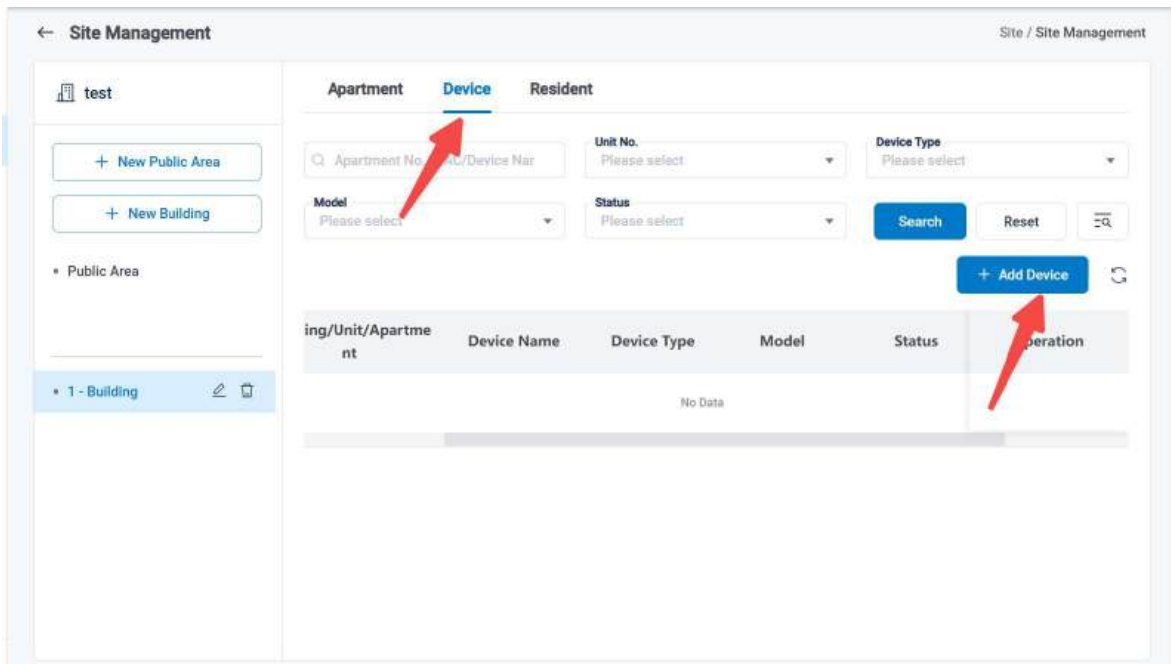
- ◆ Step 5: You can select to add a new resident on the same page.



Noted: Without an Indoor Monitor license, it must be selected when there is no indoor monitor online on the cloud, and that **With Indoor Monitor** license, it should be chosen when there is an indoor monitor

available. For scenarios involving no calls, such as learning or testing purposes, "Not use" can be selected. Once a license **with** or **without an indoor monitor** is selected, the choice cannot be modified. If modification is required, the original apartment (apt) must be deleted and re-added. However, deleting the apartment will result in the removal of all residents within the corresponding room.

- ◆ Step 6: Click Device, then Add Device to add a new device.



← **New Device**

Device Type *
Door Station

MAC *
0/17

Building No. *
1 - Building

Unit No.
Please select

Device No. *
1
Integer between 1-99

Device Name *
0/16

Network *
 DHCP IP Address

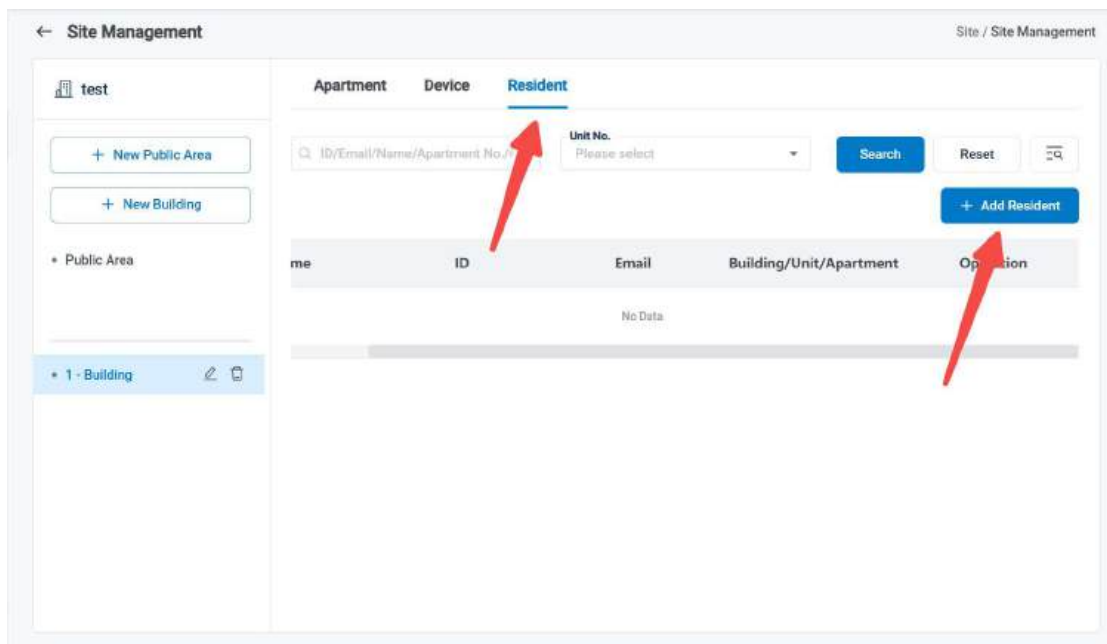
Daylight saving time

Cancel Save

Noted: Indoor Monitor can receive calls via SIP Server

The indoor monitor support received the call via the local network and the SIP server. The benefit of the SIP Server is that the door station and indoor monitor support public network calling, allowing communication between devices even when they are not within the same local area network (LAN). Devices can operate across different networks, providing greater deployment options.

- ◆ Step 7: Click Resident, then Add Resident to add a new resident.



Noted: The cloud platform now supports using a single email account to join multiple households. The same account can act as the owner or a family member in up to 20 different households.

Additionally, a single email account can serve both as a household owner or member and as a community property manager at the same time.

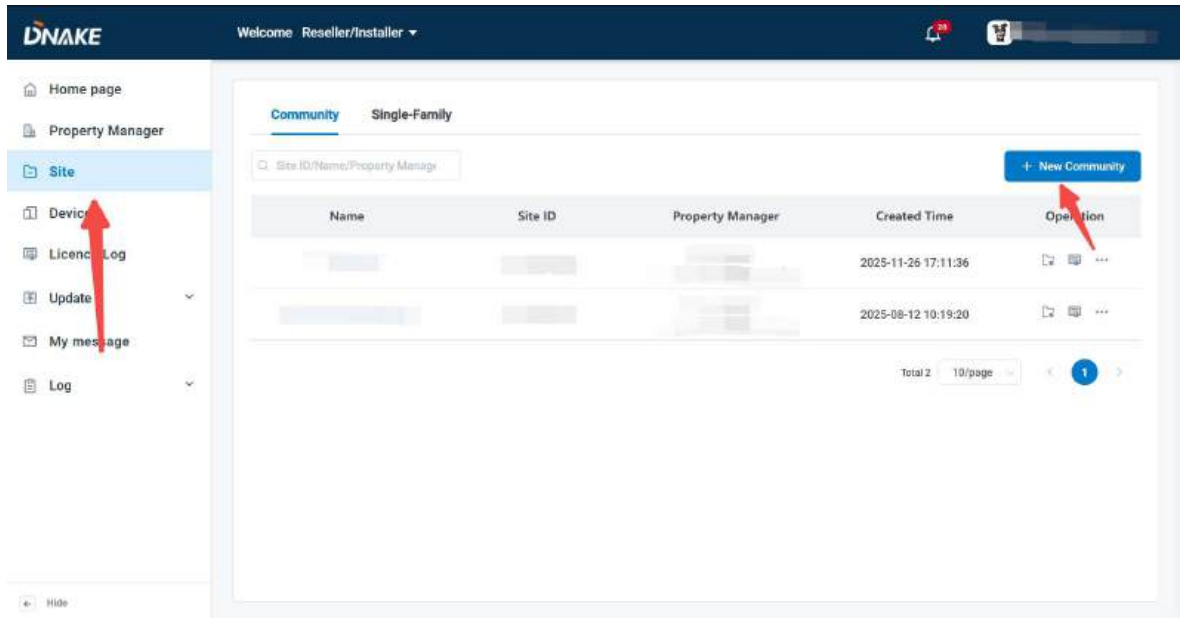


5.3.5 QR Code for Tenant Self-Registration

The system supports generating a unique QR code for each tenant. By simply scanning the QR code, tenants can independently complete the APP registration, bind their resident information, and associate with the devices—without requiring the property manager to manually enter email addresses or create accounts.

1. Here are the steps to generate a QR code for tenant self-registration

- ◆ Step 1: Go to the site and create a community. Fill in the necessary information, including name and country/region. And enable Register Account in the APP.



← Site / New Community

Community name * 0/30

Country/Region *
Please select ▼

Property Manager
Please select ▼


Email 0/60

Phone 0/15

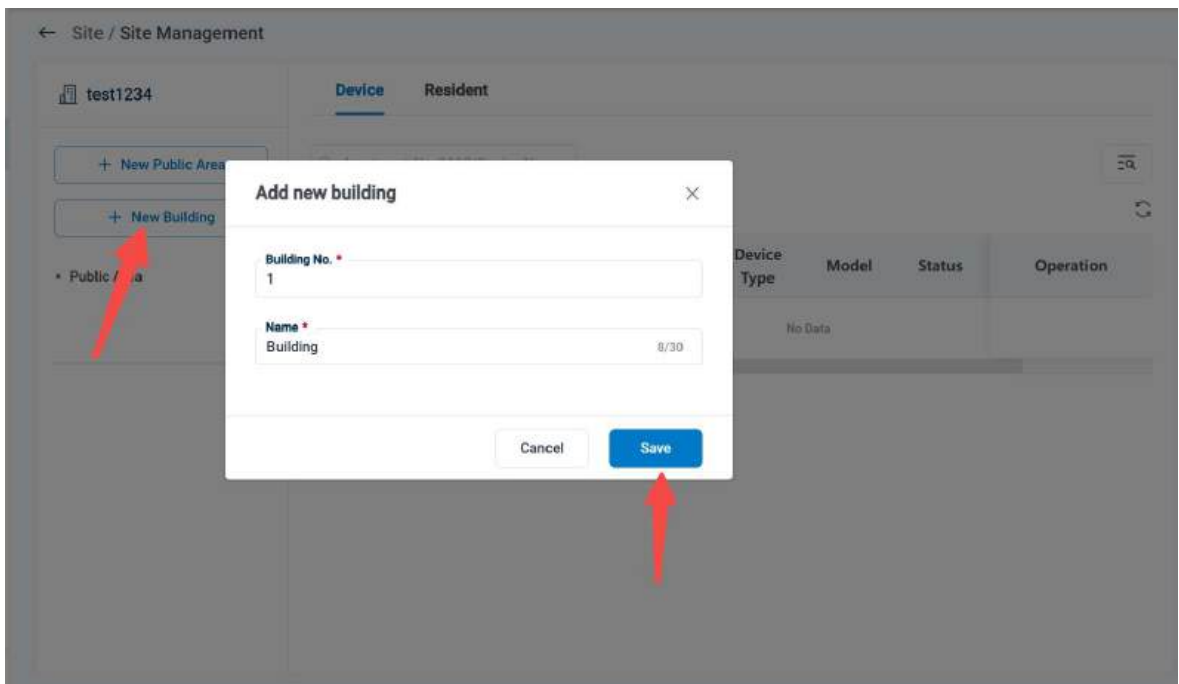
Building structure
Building/Unit/Apartment ▼

Resident Permissions

Register Face ID in the APP Register Account in the APP



- ◆ Step 2: Go to the site created and create a new building.



- ◆ Step 3: Select the building created and create a new apartment. And after selecting No Use or Without Indoor Monitor, the Generate Apartment QR Code will be shown. Enable it and set the scan times.

← Site / Site Management / New Apartment

Building No. *
1 - Building

Apartment No. *

Please fill in Apartment No.

License Selection *
Without Indoor Monitor

Generate Apartment QR Code

QR Code Expire Date
2025-12-03

Number of QR Code Scans
5

Add the resident (householder) to this apartment by the way ▾

Cancel Save

- ◆ Step 4: Click on the details of the dedicated apartment, and the QR code will be shown. It's allowed to download the QR code.

← Site / Site Management

Apartment Device Resident

+ New Public Area
+ New Building

• Parking Lot

• 1 - Building

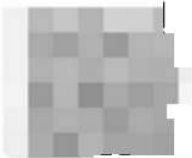
Import Apartment Add Apartment

Building/Unit/Apartment	Call Type	Resident	Operation
1/1/3	App	0	Details
1/1/2	-	1	Details

Total 2 10/page 1

Apartment Details
✕

Apartment Info

Building No.:	1 - Building
Unit No.:	1
Apartment No.:	2
Family Members:	1
Apartment QR Code:	<div style="text-align: center;">  <p>1-Building/1/2 Download</p> </div>
QR Code Expire Date:	2025-12-31
Remaining QR code scan times:	5

Other Info

License Selection:	Without Indoor Monitor
--------------------	------------------------

Noted:

1. When toggling the **Generate Apartment QR Code** option, a new QR code will be generated each time it is enabled.
 - a. When the option is disabled, the previous QR code will immediately expire, the QR code display on the Apartment page will be hidden, and a toast message will appear: *"The Apartment QR code has expired."*
2. When scanning the QR code in the app, the system should check the current

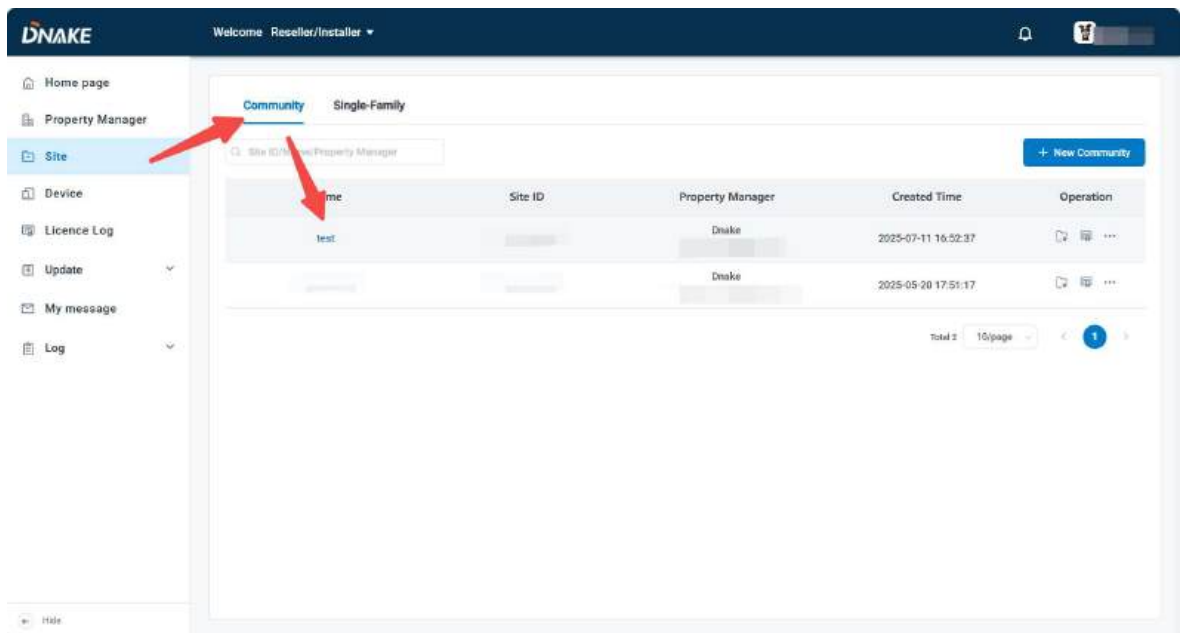
QR code status and provide corresponding feedback.

- a. If the scan is successful, the interaction remains unchanged.
- b. If the scan fails, a pop-up message will appear: *"The Apartment QR code has expired."*

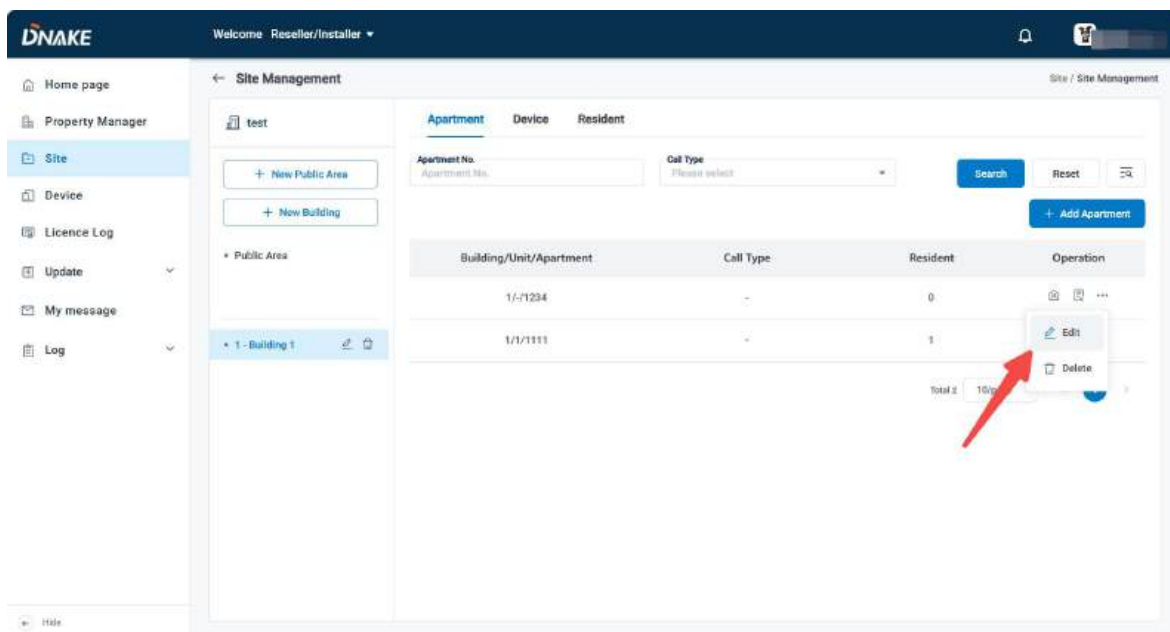
5.3.6 Landline

1. Here are the steps to enable the landline feature

- ◆ Step 1: Make sure the device added can support the landline feature.
- ◆ Step 2: Navigate to Site, click Community, select the desired community, then choose the corresponding building to check the apartments.



- ◆ Step 3: Click Edit to open the settings for the apartment you want to configure the landline for



- ◆ Step 4: Enable Value-added Services, then select the call type and fill in the phone number you want to use

Value-added Services

Expire Date
2026-08-21 [🗓](#)

Call Type
Landline

App
Landline
Call the App first, then transfer to landline

+54 0/15

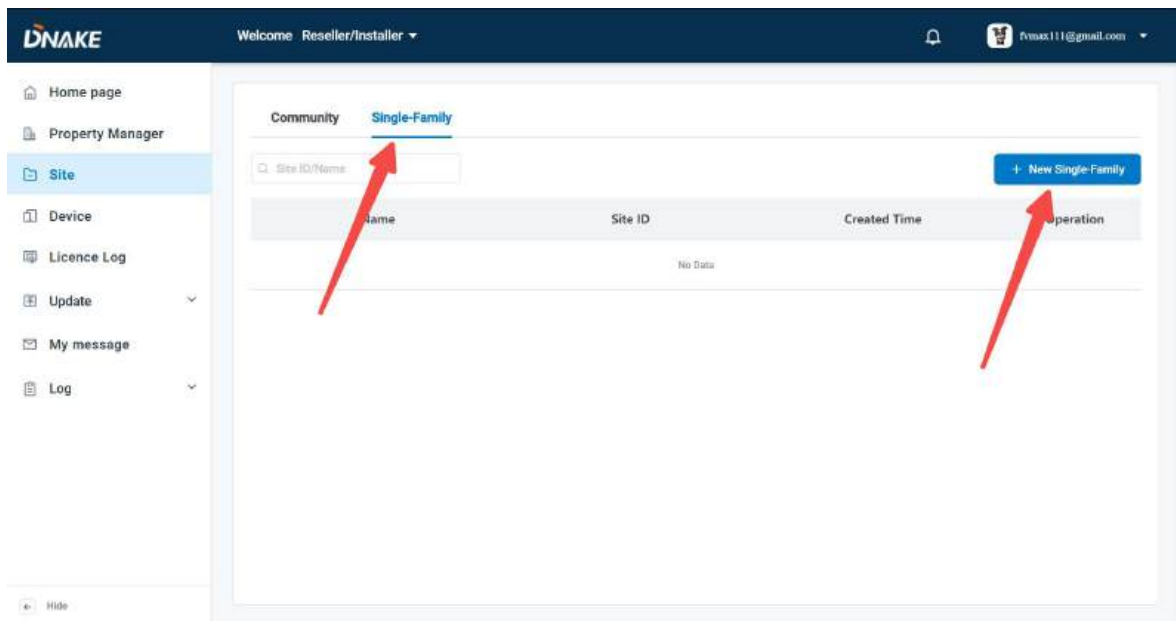
2nd Landline
+54 0/15

3rd Landline
+54 0/15

5.3.7 Add a Single-Family

1. Here are the steps to create a single-family

- ◆ Step 1: Click Single-Family, then New Single-Family to add a new single-family.



- ◆ Step 2: Click Single-Family, then New Single-Family to add a new single-family. Name, country/region, and license selection are necessary. You can select to add a device to this site on the same page.

← New Single-Family

Name * 0/30

Country/Region *

Language *

License Selection * ?

[Add the device to this site by the way](#)

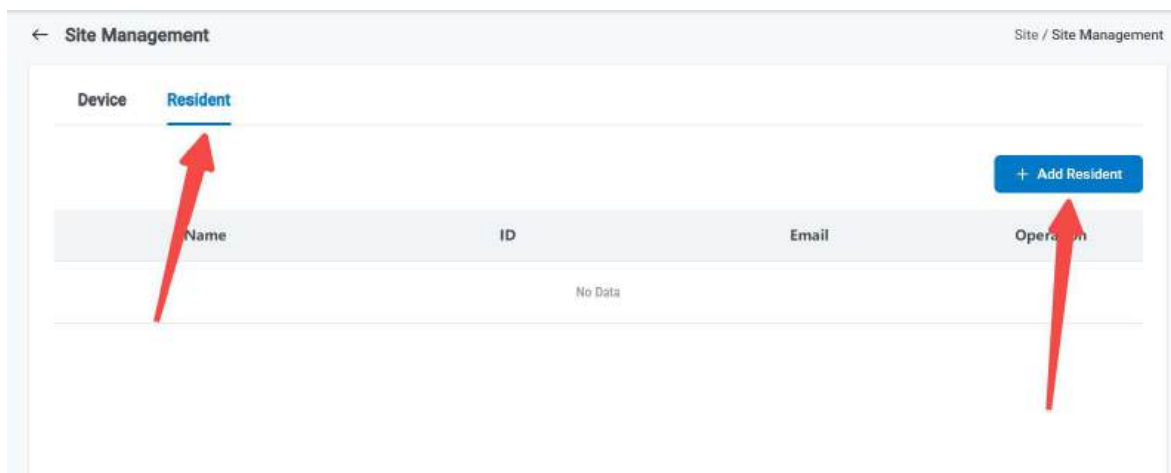
- ◆ Step 3: Click Device, then Add Device to add a new device to this site.

← Site Management Site / Site Management

Device Resident

MAC	Device Name	Device Type	Model	Status	Sync Status	Expiration
No Data						

- ◆ Step 4: Click Resident, then Add Resident to add a new resident.



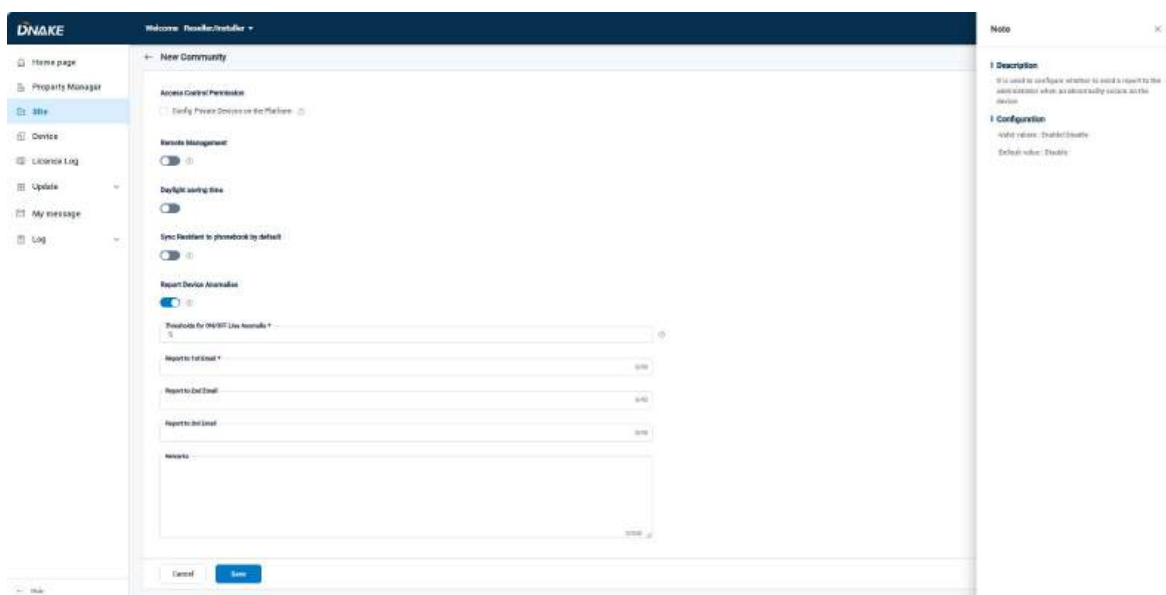
The screenshot shows the 'New Resident' form. At the top left, there is a back arrow and the text 'New Resident'. The form contains the following fields:

- Name ***: A text input field with a character count of 0/30.
- APP Function**: A toggle switch that is currently turned on, with a help icon to its right.
- Email ***: A text input field with a character count of 0/60.
- Phone**: A dropdown menu showing '(Albania) +355' and a text input field with the placeholder 'Please fill in Phone' and a character count of 0/16.
- Language ***: A dropdown menu showing 'English'.

 Below the form fields, there is a note: '(Email send to users will be in language users choose)'. At the bottom of the form, there are two buttons: 'Cancel' and 'Save'.

5.3.8 Report Device Anomalies

1. It is used to send a report to the administrator's email when an abnormality occurs on the device.



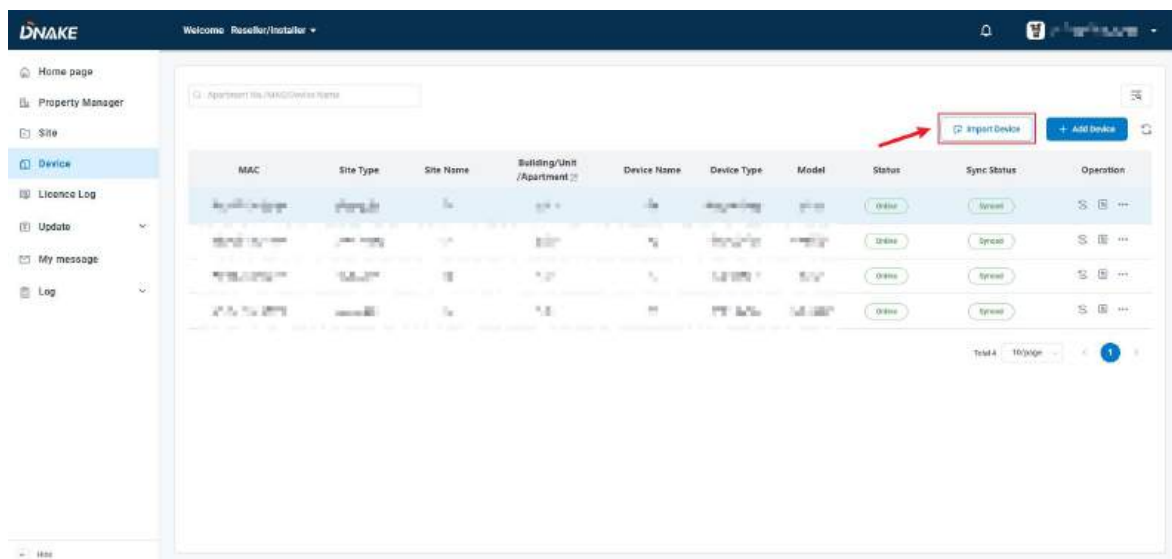
5.4 Device

5.4.1 Add Device

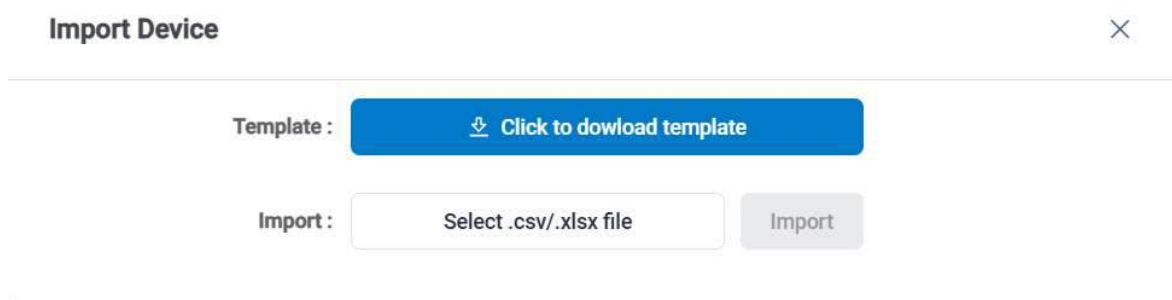
5.4.1.1 Add in Batch

1. Here are the steps to add devices in batch

Step 1: Go to the Device column and click Import Device Bottom.



Step 2: After clicking Import Device, click Import to upload the completed template.

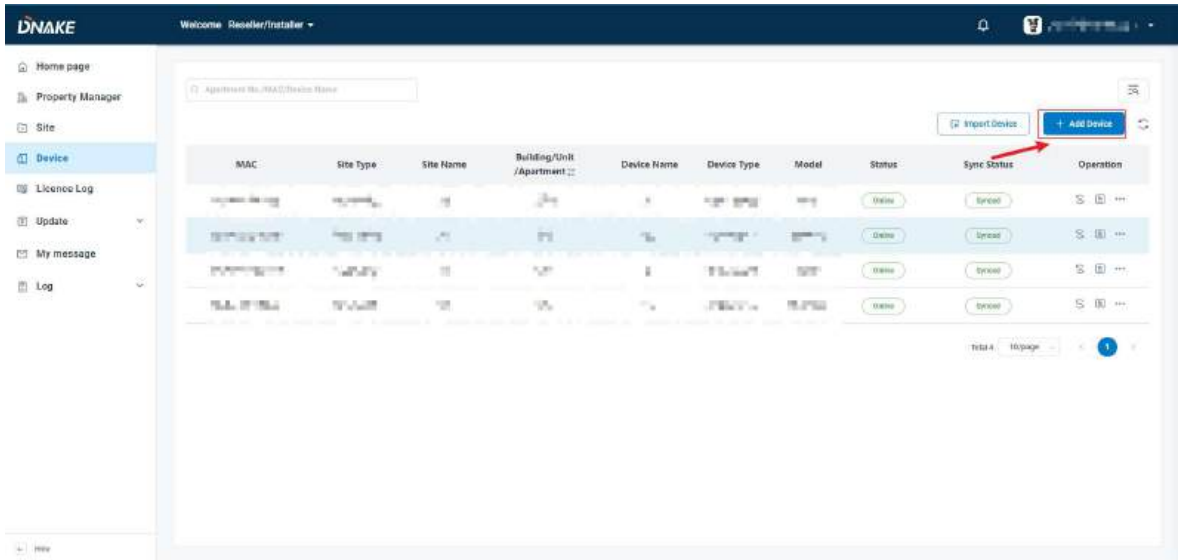


Noted: Indoor Monitor can receive calls via SIP Server

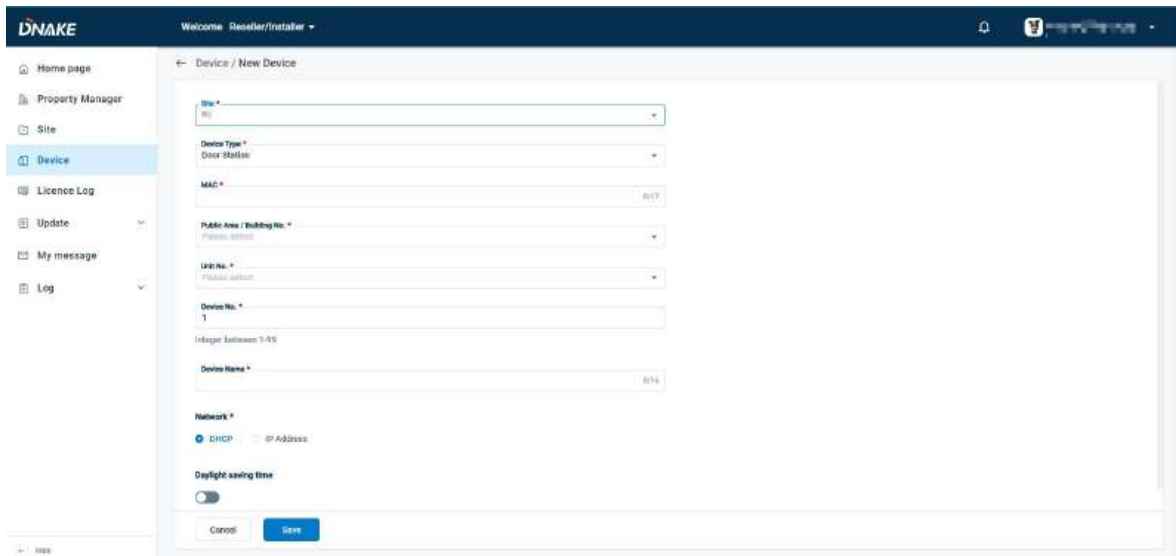
The indoor monitor support received the call via the local network and SIP server. The benefit of the SIP Server is that the door station and indoor monitor support public network calling, allowing communication between devices even when they are not within the same local area network (LAN). Devices can operate across different networks, providing greater deployment options.

5.4.1.2 Add One by One

- ◆ Step 1: Step 1: Go to the Device column and click Add Device to add a device.



- ◆ Step 2: Select the site and fill in the device's information. Device Type, MAC address, device number, and device name should be filled in or chosen according to your device and needs. All of the other settings will be synced to your device.



Noted: When adding devices to **Community**, the **Applying Area** option allows you to specify whether the device is **Private** or **Public**.

- **Private:** The device cannot be added to the **Access Rule** by the property manager. It will not appear in the device list under **Access Rule**.
- **Public:** Vice versa.

5.4.1.3 Automatic Device Deployment to the Cloud Platform

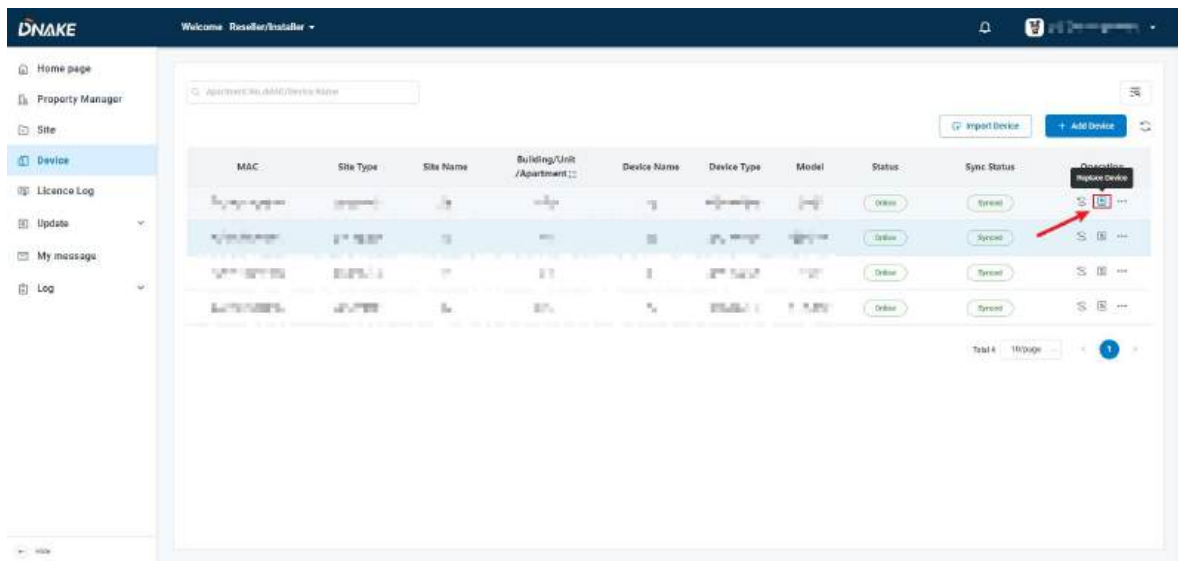
- ◆ Step 1: Create a project on the cloud platform. For detailed instructions, refer to section 5.3.1.
- ◆ Step 2: Enter the Site ID in the designated field and enable "Automatic Deployment" by toggling the switch. Then, fill in the Building No, Unit No, and Room No fields accordingly.

5.4.2 Replace Device

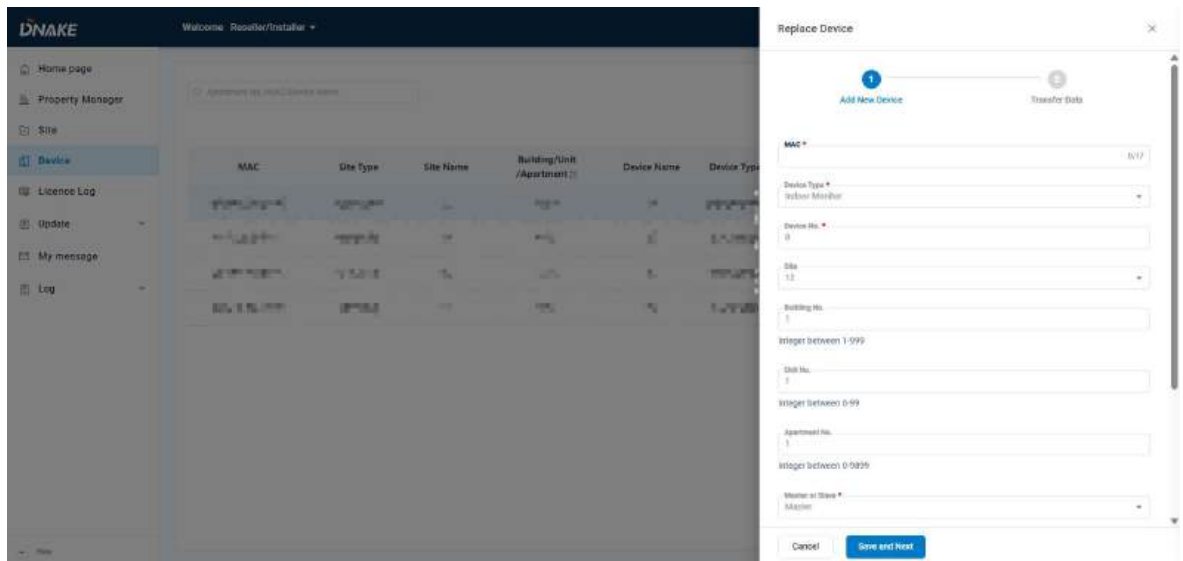
It's only supported to replace a device with the same model.

1. Here are the steps to replace a device

- ◆ Step 1: Go to the Device column and click Replace Device to replace this device.

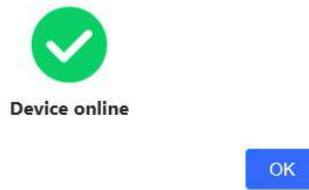


- ◆ Step 2: Fill in the MAC address of the new same-model device. You can also change its network.



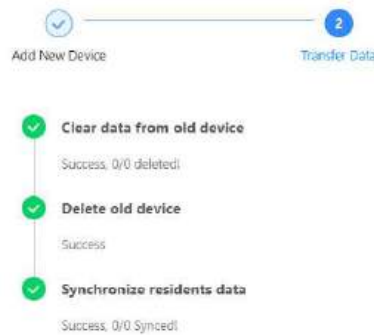
- ◆ Step 3: The platform will check the status of the device.

Device Status



- ◆ Step 4: After that, the data will be transferred to the new one.

Replace Device

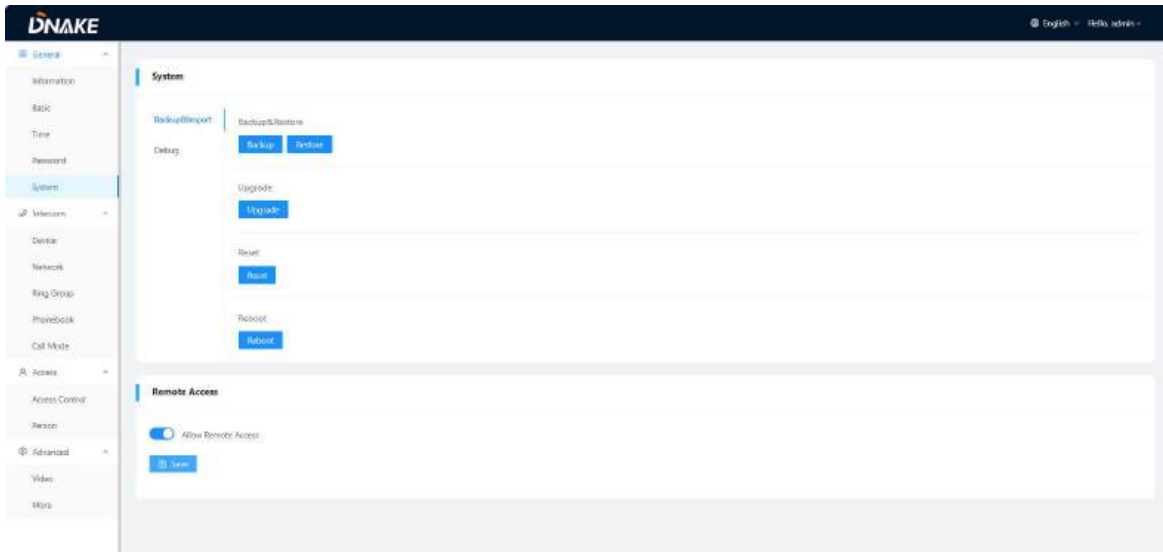


Finish

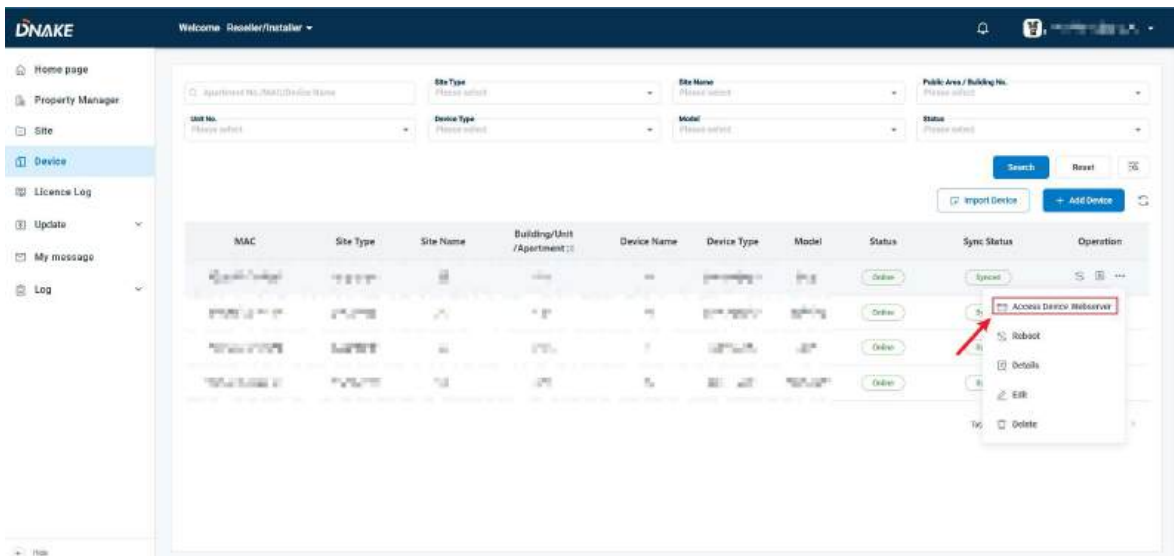
5.4.3 Access Device Webserver

1. Here are the steps to access the device web server

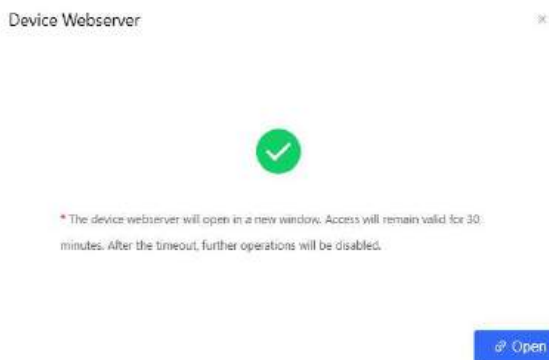
- ◆ Step 1: Make sure the device firmware is the latest with FRP service.
- ◆ Step 2: Visit the device's config page with its IP address locally. The default account is admin, and the password is 123456.
- ◆ Step 3: Go to System > Remote Access to allow this feature.



- ◆ Step 4: Go back to the cloud platform's Device > More > Access Device Webserver

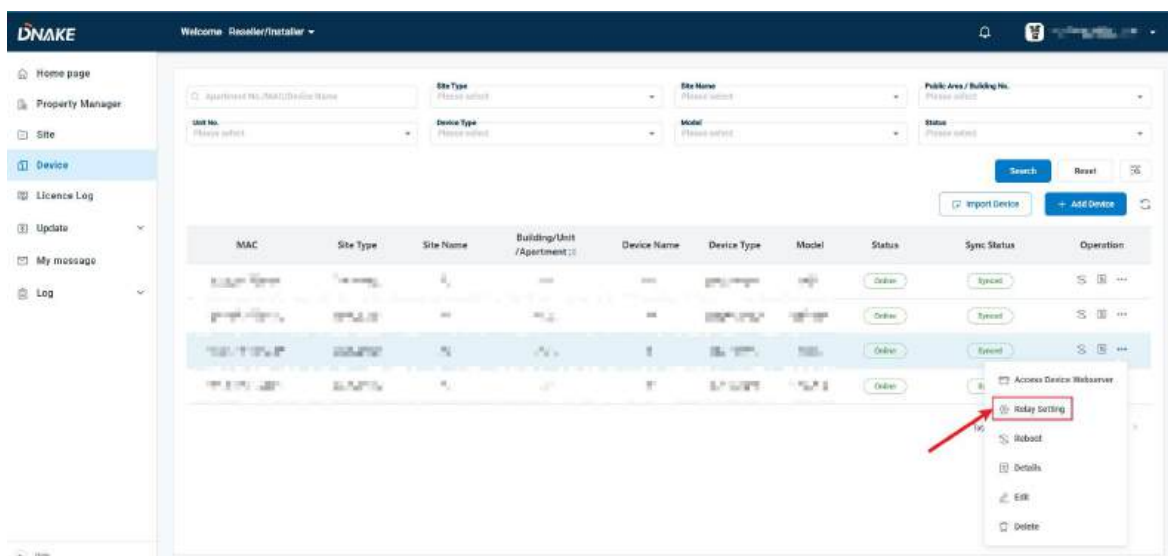


- ◆ Step 5: Click Open to browse. The device web server will open in a new window. Access will remain valid for 30 minutes.



5.4.4 Device Relay Setting

- ◆ Step 1: Go to the Device column and click More > Relay Setting behind the device to configure the relay.



- ◆ Step 2: Select the replays you need and configure the relay and dry contact by yourself. When residents log in to Smart Pro and click the unlocking button of the entrance device, relays with inactive status in the relay list will be hidden. When there is only one relay in an "active" state on the entrance device, clicking the unlocking button will skip the relay list

selection and directly unlock the door.

Relay Setting ✕

Relay Configure ⓘ

Status	Relay No.	Name	DTMF	Unlock Delay	Unlock Time
<input checked="" type="checkbox"/>	Relay1	Relay1 <small>6/20</small>	#	0S	3S
<input checked="" type="checkbox"/>	Relay2	Relay2 <small>6/20</small>	0	0S	3S
<input checked="" type="checkbox"/>	Relay3	Relay3 <small>6/20</small>	*	0S	3S

Dry Contact Input Configure ⓘ

Dry Contact Input	Type	Action
Dry Contact Input1	Exit Button	Relay1
Dry Contact Input2	Exit Button	Relay2
Dry Contact Input3	Exit Button	Relay3

Cancel OK

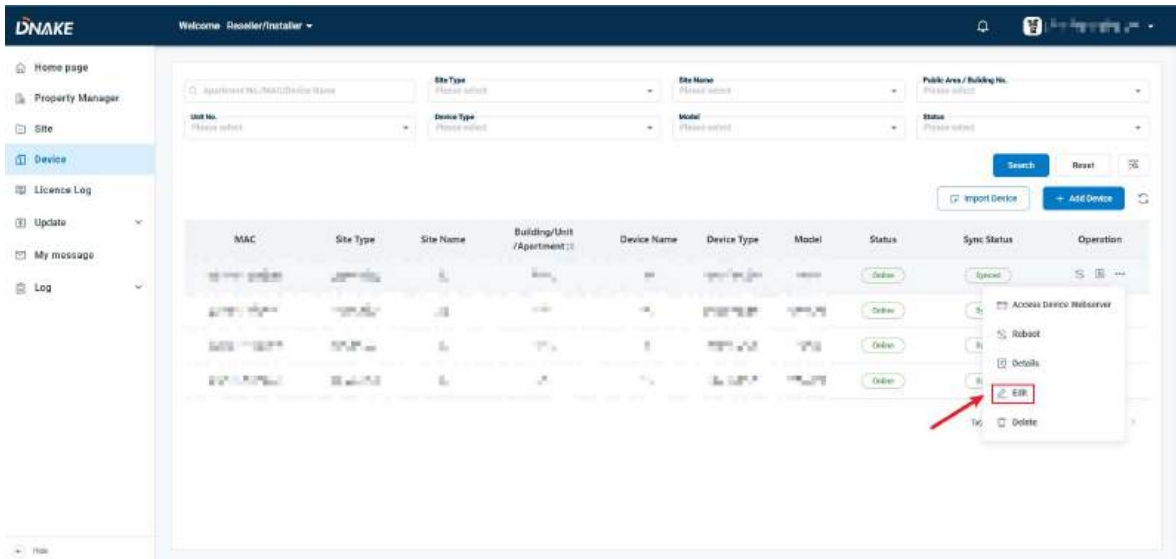
5.4.5 Reboot the Device.

- ◆ Step 1: Go to the Device column and click More > Reboot behind the device to configure the relay.

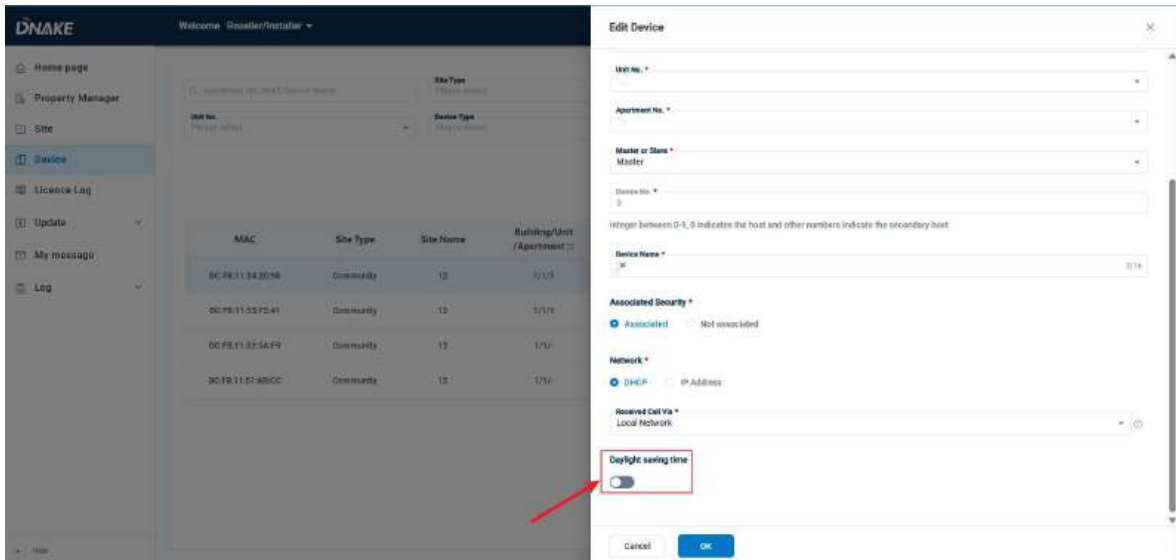
The screenshot shows the DNAKE web interface with a sidebar on the left containing navigation options like 'Home page', 'Property Manager', 'Site', 'Device', 'Licence Log', 'Update', 'My message', and 'Log'. The main content area displays a table of devices with columns for MAC, Site Type, Site Name, Building/Unit /Apartment, Device Name, Device Type, Model, Status, Sync Status, and Operation. A dropdown menu is open for the first device, showing options: 'Access Device WebServer', 'Reboot', 'Details', 'Edit', and 'Delete'. A red arrow points to the 'Reboot' option.

5.4.6 Enable Daylight Saving Time

- ◆ Step 1: Click More, then Edit.



- ◆ Step 2: Enable daylight saving time.



5.5 License Log

1. You can check the number of licenses you have and the license log.

The screenshot shows the 'Licence Log' page in the Dnake system. At the top, there are four summary cards: '15 With Indoor Monitor', '13 Without Indoor Monitor', '16 Value-added Services', and '5 Remote Management'. Below these is a search and filter section with fields for 'Source/Destination', 'Time' (Start and End), and 'Type'. An 'Operation' dropdown is set to 'Please select'. There are 'Search', 'Reset', and 'Export' buttons. The main content is a table with the following data:

Item	Time	Type	Operation	Amount	Source/Destination	Holdings	Remarks
1	2025-08-18 08:14:45	With Indoor Mon...	Issued To Subor...	-1		15	-
2	2025-08-18 08:14:45	Without Indoor ...	Recovered By Su...	+1		13	-
3	2025-08-14 21:22:54	Without Indoor ...	Issued To Subor...	-1		12	-
4	2025-08-13 11:27:06	With Indoor Mon...	Recovered By Su...	+1	1	16	-
5	2025-08-13 11:27:06	Without Indoor ...	Recovered By Su...	+1	1	13	-

5.6 Update-Firmware List (OTA)

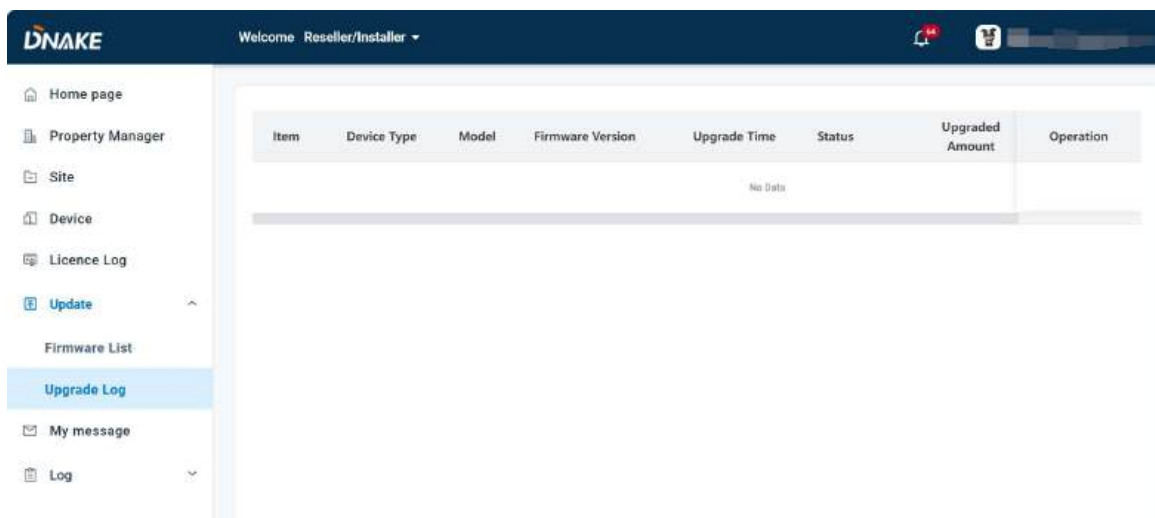
1. Choose the corresponding Device Type, Model, and Firmware Version according to the device. After choosing, the devices can be selected to upgrade, and Upgrade Time can also be set.

The screenshot shows the 'Upgrade Device' configuration page. It includes the following fields and options:

- Device Type:** Door Station
- Model *:** Please select
- Firmware Version *:** Please select
- Upgrade Time *:** Upgrade Now (selected) or Schedule Upgrade
- Device Table:** A table with columns for Site, Device Name, MAC, Firmware Version, and Status. It currently shows 'No Data'.
- Buttons:** Cancel and Save

5.7 Update-Upgrade Log (OTA)

1. The log of the upgrade.

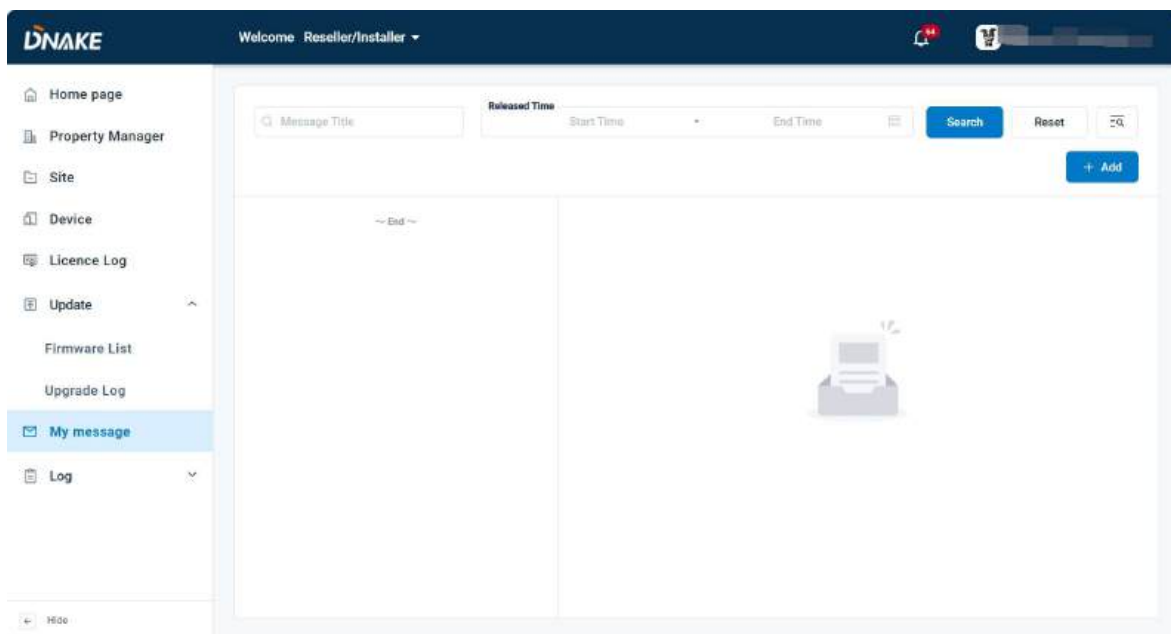


5.8 My Message

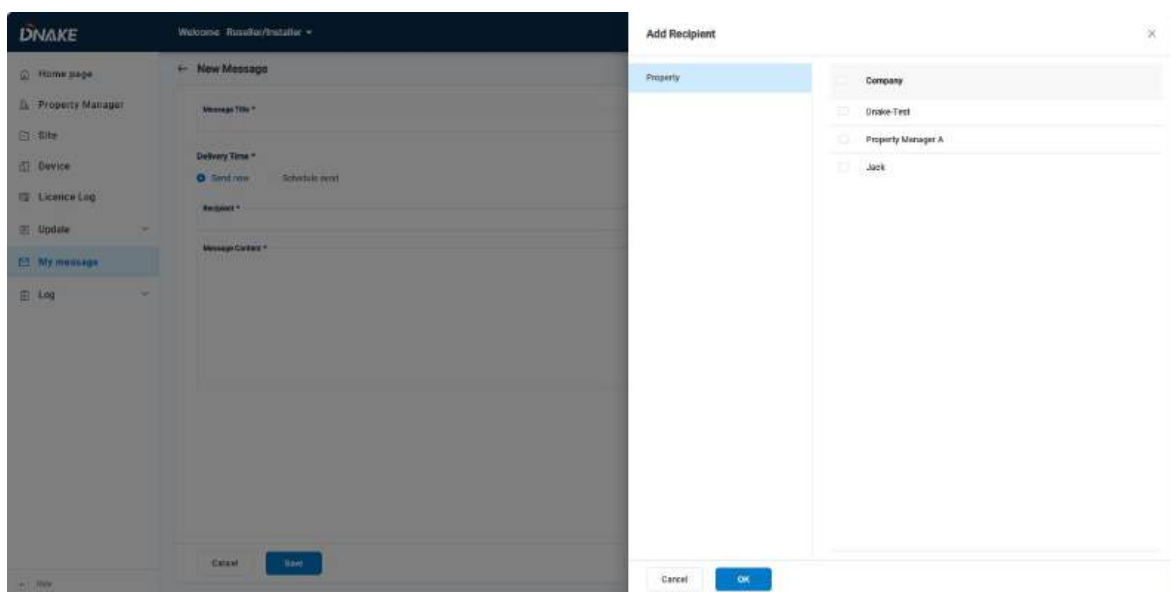
5.8.1 Send Messages to Property Manager

1. Here are the steps to send messages to the property manager

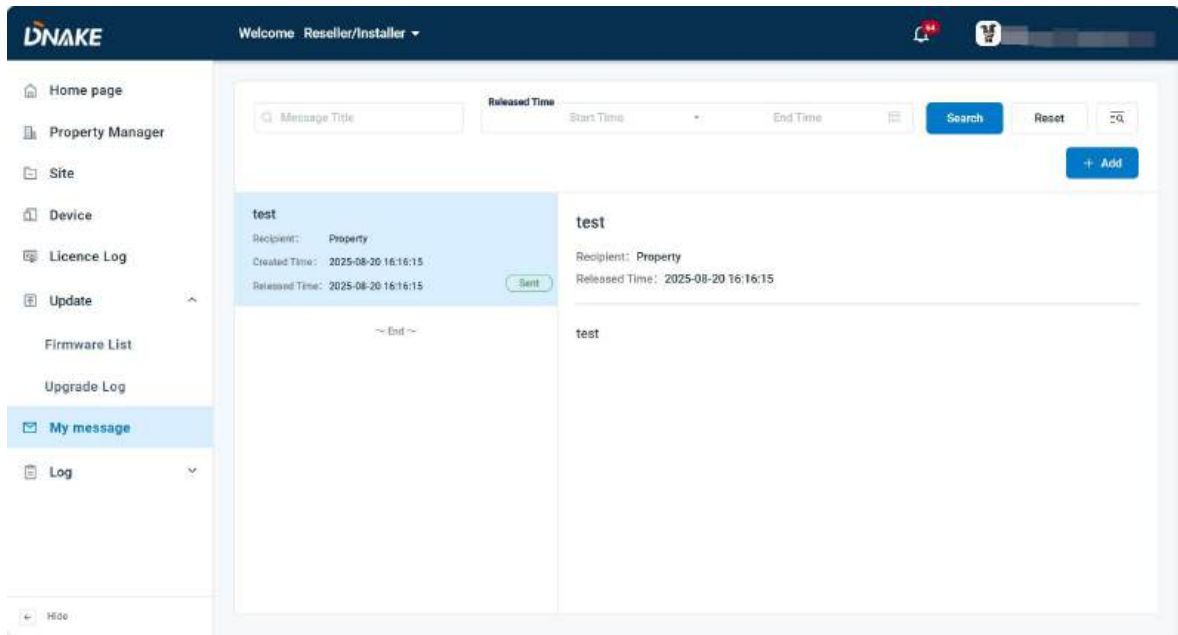
- ◆ Step 1: Go to the My message column and click Add to edit a message.



- ◆ Step 2: Fill in the message title and message content. Choose the recipient and the delivery time.



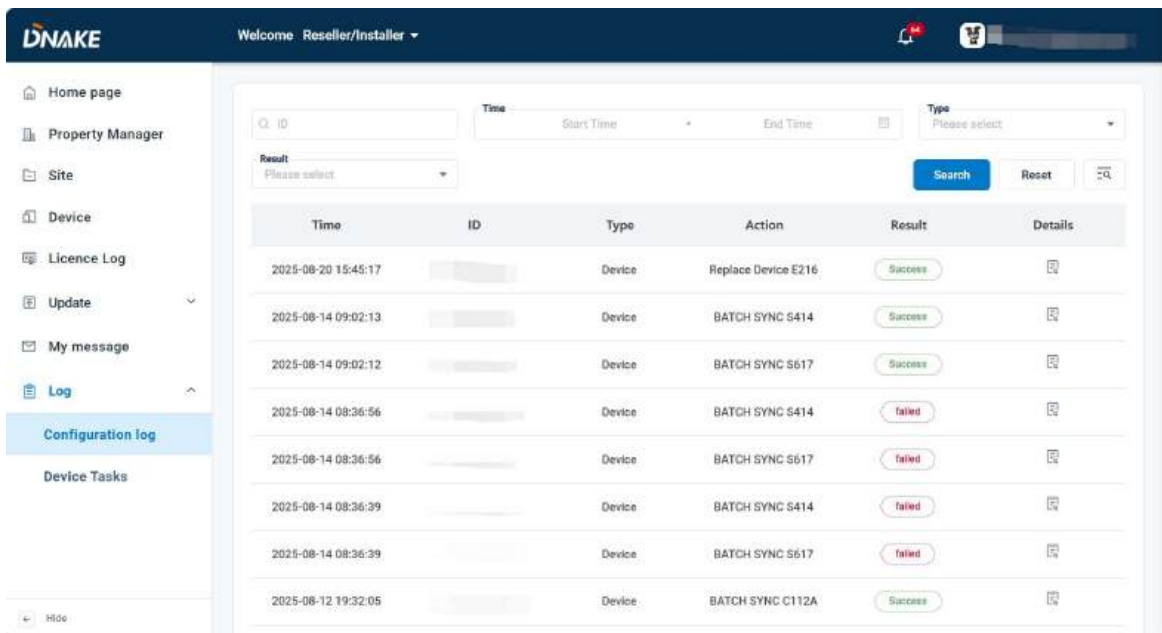
- ◆ Step 3: Click the message. You can check the message details.



5.9 Log

5.9.1 Configuration Log

1. You can check the configuration logs of this community's devices. You can view the records for recent one month.



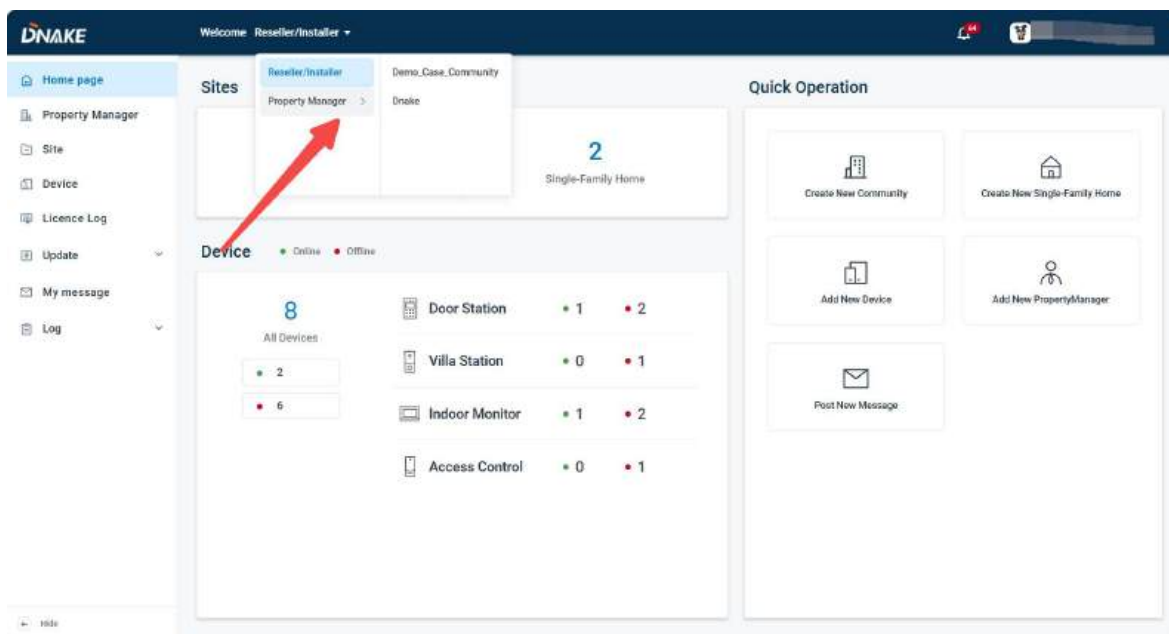
5.9.2 Device Tasks

1. Here, records operation logs related to device management, including deletion and replacement activities, ensuring traceability and accountability.

Item	Task Type	Site	Device Name	Device Type	Residential Information	MAC	Submit Time	Status
1	Delete Device	test	C112A	Villa Station	1/1/1111		2025-08-12 19:17:13	Success
2	Delete Device	demo case	S617 SIP	Door Station	1/1/-		2025-07-25 16:15:19	Success
3	Delete Device	demo case	E217W	Indoor Monitor	1/1/1111		2025-07-25 16:15:15	Success
4	Delete Device	demo case	S219K	Villa Station	1/1/1111		2025-07-25 16:15:06	Success
5	Delete Device	demo case	C112	Villa Station	1/1/1111		2025-07-25 16:15:01	Success
6	Delete Device	demo case	S414	Door Station	1/1/-		2025-07-11 16:54:04	Success
7	Delete Device	test	S617	Door Station	1/1/-		2025-07-09 11:23:19	Success
8	Delete Device	test	E216D	Indoor Monitor	1/1/1111		2025-06-26 15:13:59	Success
9	Delete Device	test	E214E	Indoor Monitor	1/1/1111		2025-06-24 09:19:11	Success
10	Delete Device	test	E217W	Indoor Monitor	1/1/1111	A	2025-06-24 09:17:41	Success

5.10 Switch to Property Manager

1. Please make sure you linked the project to this Reseller/Installer account when creating it. After doing so, you may find you can switch to manage the project in the upper right corner. You can also switch back to Reseller/Installer.

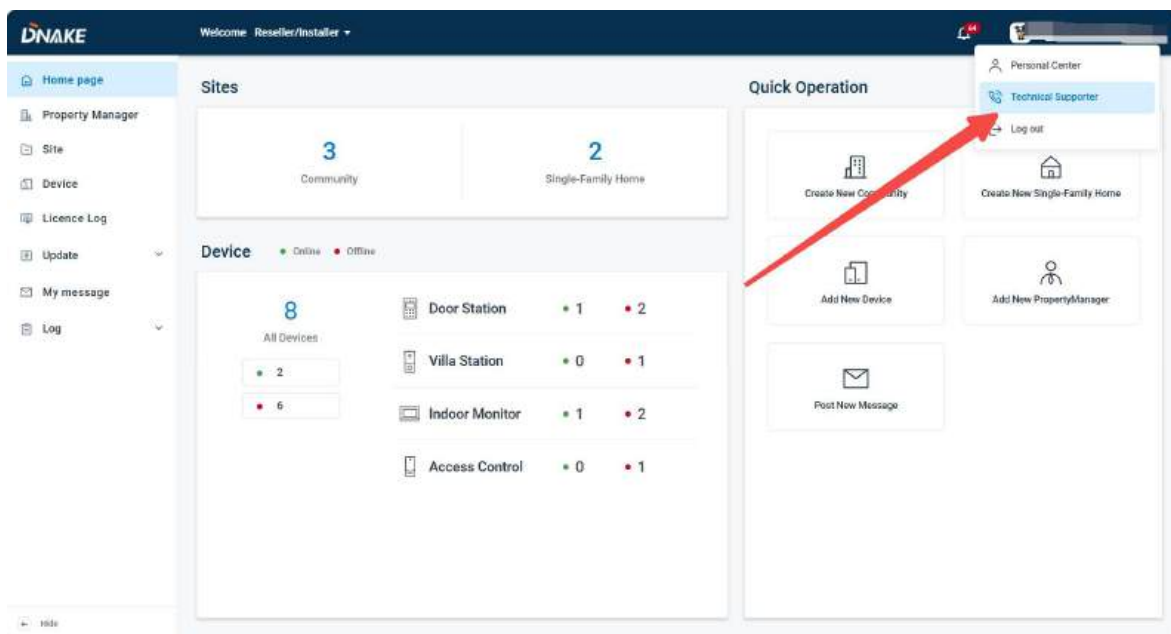


Noted: In our system, a **site** can be defined as a **single-family house** or a **community**. A single-family house normally does not have property management, which means it cannot be managed under a property management account. By contrast, a community site is managed by a property manager, so when we switch to the property management account, only **community** sites can be managed.

5.11 Technical Supporter

1. Here are the steps to create the contact for the Property Manager to seek technical support.

- ◆ Step 1: Go to Account > Technical Supporter.



◆ Step 1: Fill in the information about the technical support.

Technical Supporter
✕

⚠ Leave contact information to property managers for technical support

Name

Phone Number

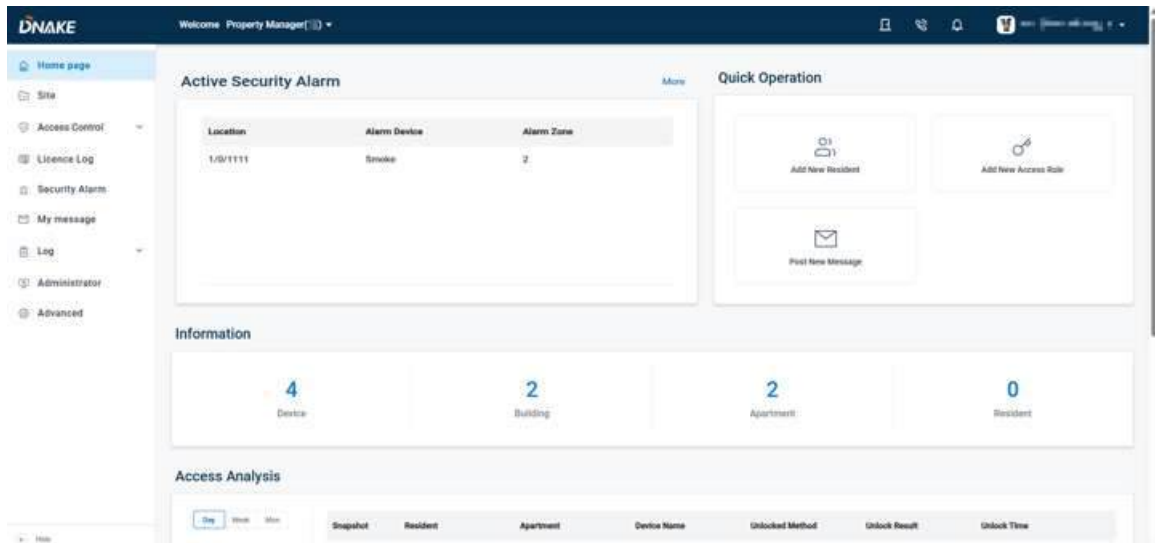
Email

Cancel
OK

6. Property Manager

6.1 Home Page

The dashboard provides an overview of the system's main functions.



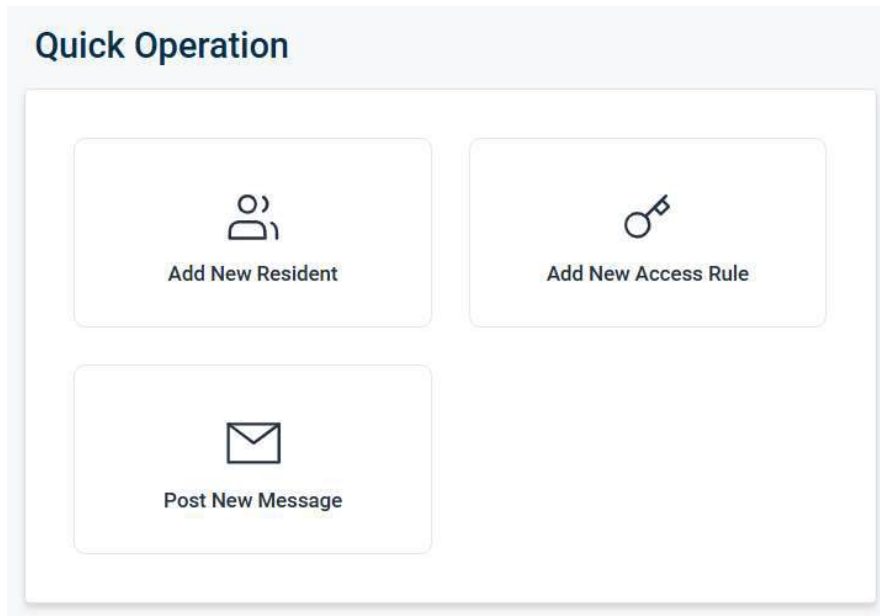
6.1.1 Security Alarm

1. The Active Security Alarm section displays information such as alarm time, alarm device, alarm content, alarm location, and the building where the alarm device is located. You can click more to check more alarms.

Item	Alarm Time	Alarm Device	Alarm Content	Alarm Location	Operation	Building/Unit/Apartment
1	2020-05-27 15:04:20	Smoke	-	-	HS18 Pto	
2	2020-05-27 15:04:26	Smoke	-	-	HS18 Pto	
3	2020-05-27 15:05:41	Smoke	-	-	HS18 Pto	
4	2020-05-27 15:05:48	Smoke	-	-	HS18 Pto	

6.1.2 Quick Operation

1. Quick Access panel allows administrators to quickly add new residents, create new access rules, or post announcements and notifications to residents.



6.1.3 Information

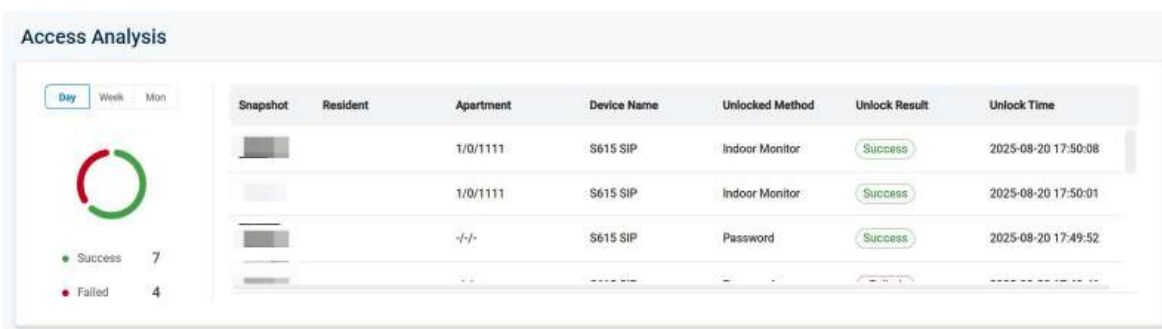
This area gives a summary of system resources, showing the number of

connected devices, configured buildings, registered apartments, and residents.



6.1.3 Access Analysis

Here, administrators can view whether an entry attempt was successful or failed, check snapshots taken during the attempt, identify the resident and their apartment, and see details such as the device used, the unlocking method, the result, and the exact time of the event. The system displays up to the latest ten records for review, and it also provides daily, weekly, and monthly reports for statistical analysis.



6.1.4 Call Analysis

Here are statistics on communication activities. It records the total call duration and allows the data to be viewed by day, week, or month, giving administrators insight into system usage.

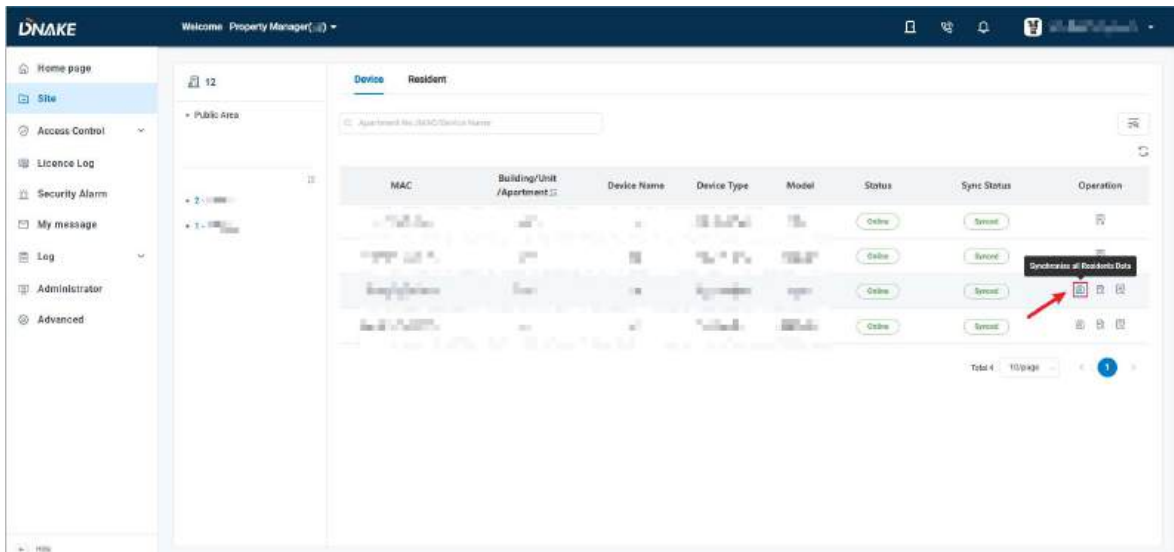


6.2 Site

6.2.1 Device Management

6.2.1.1 Synchronize All Residents' Data

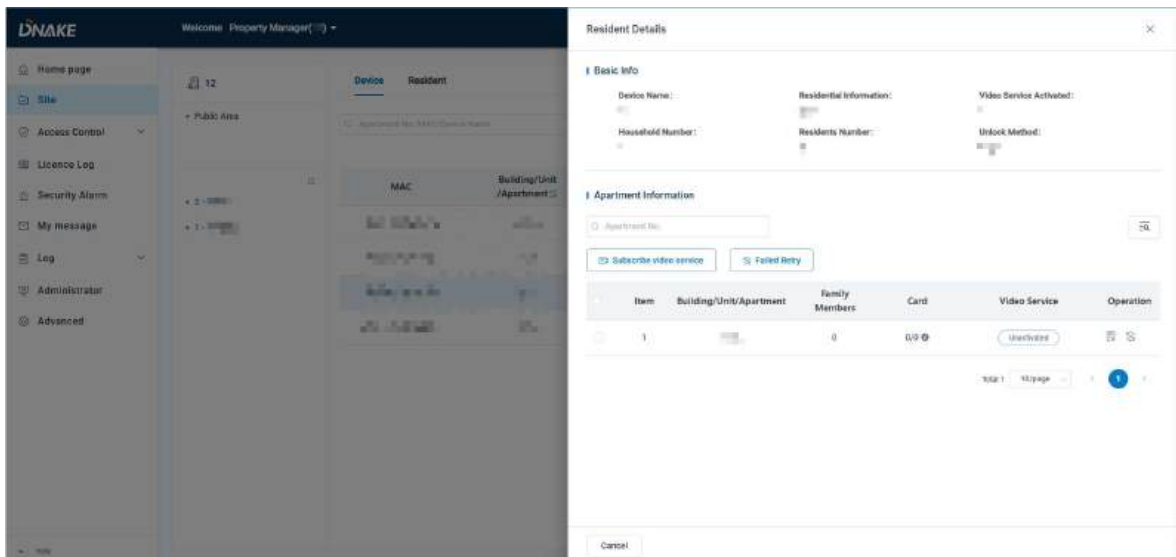
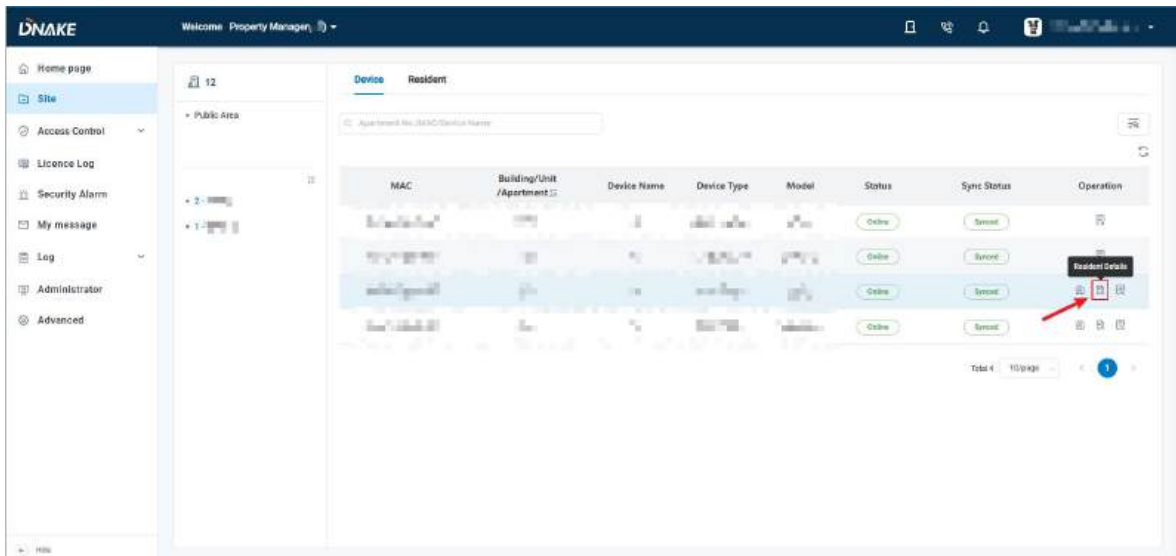
1. If it failed to sync, you can click it to sync manually.



6.2.1.2 Resident Details

1. The configuration items related to video service and re-synchronize failed apartments have been centralized and integrated into the editing page of the

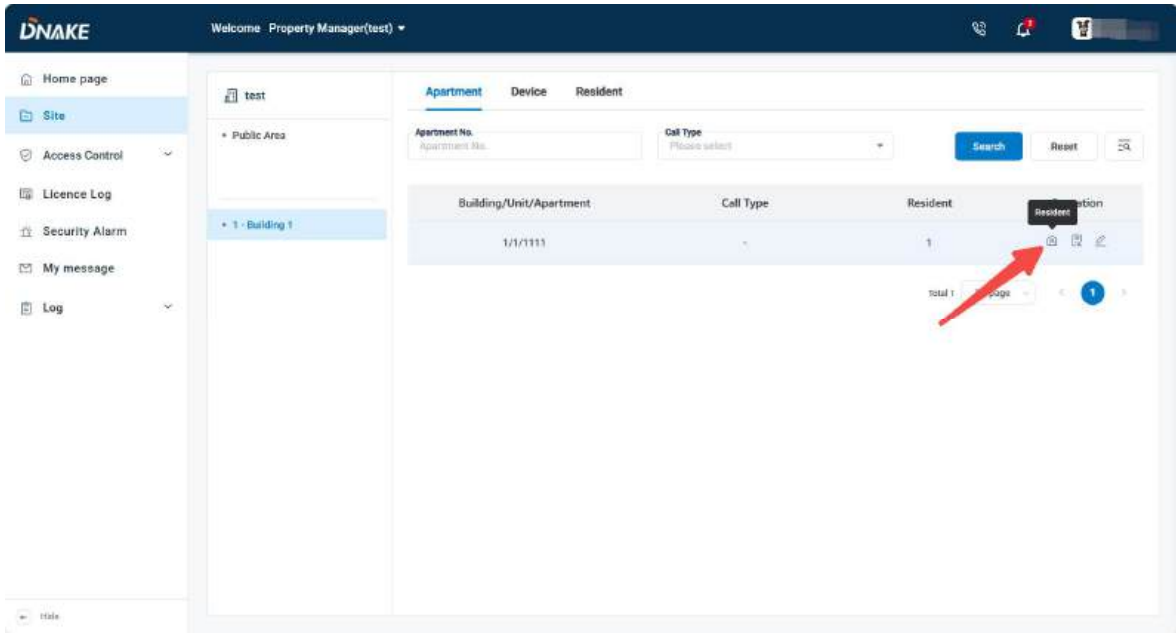
resident details.



6.2.2 Apartment Management

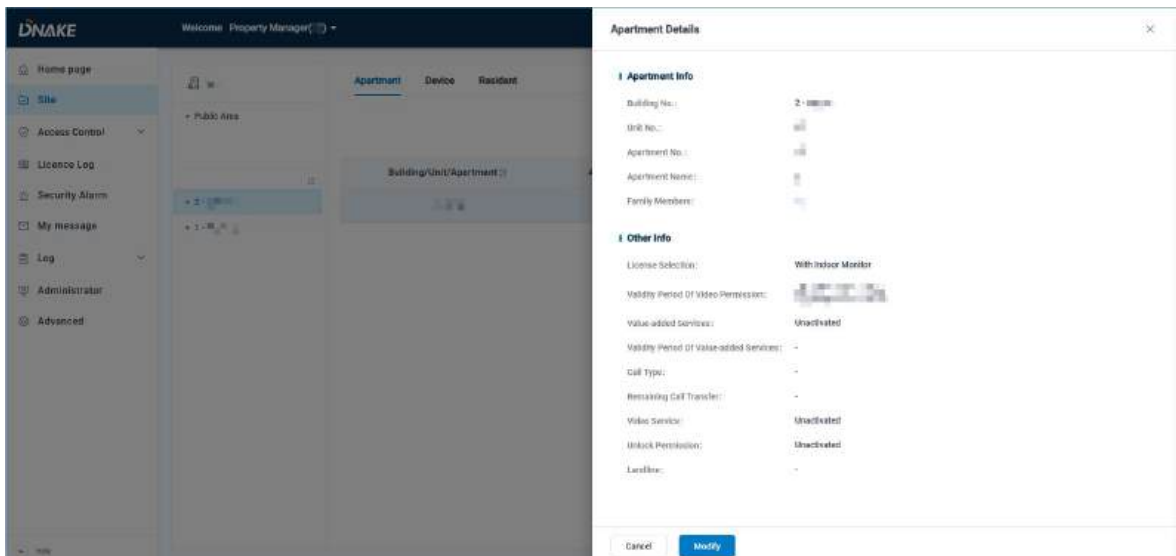
6.2.2.1 Resident

Click the Resident icon to access the Resident module, where you can view and manage all users within the same Building, Unit, or Apartment.



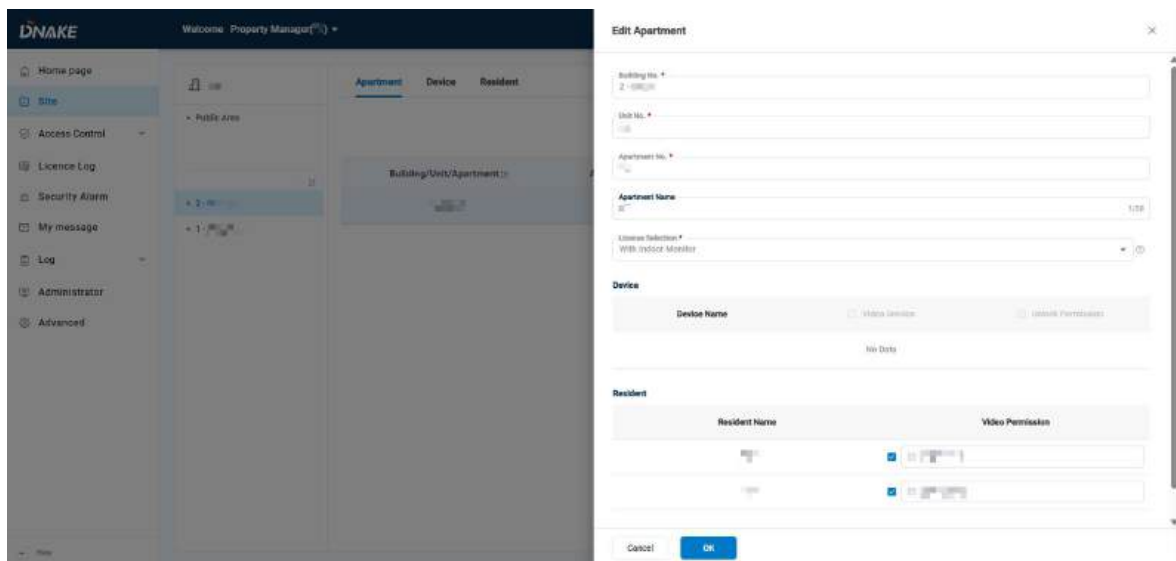
6.2.2.2 Details

The Apartment Details section provides an overview of the selected apartment, showing its Building, Unit, and Apartment numbers, the number of family members, and service-related settings such as video permission, value-added services, call options, and video service status.



6.2.2.3 Edit

Here you can modify the apartment's video service settings for the residents' app account. Unlock permission for each device can also be granted or cancelled for every app account under this apartment.

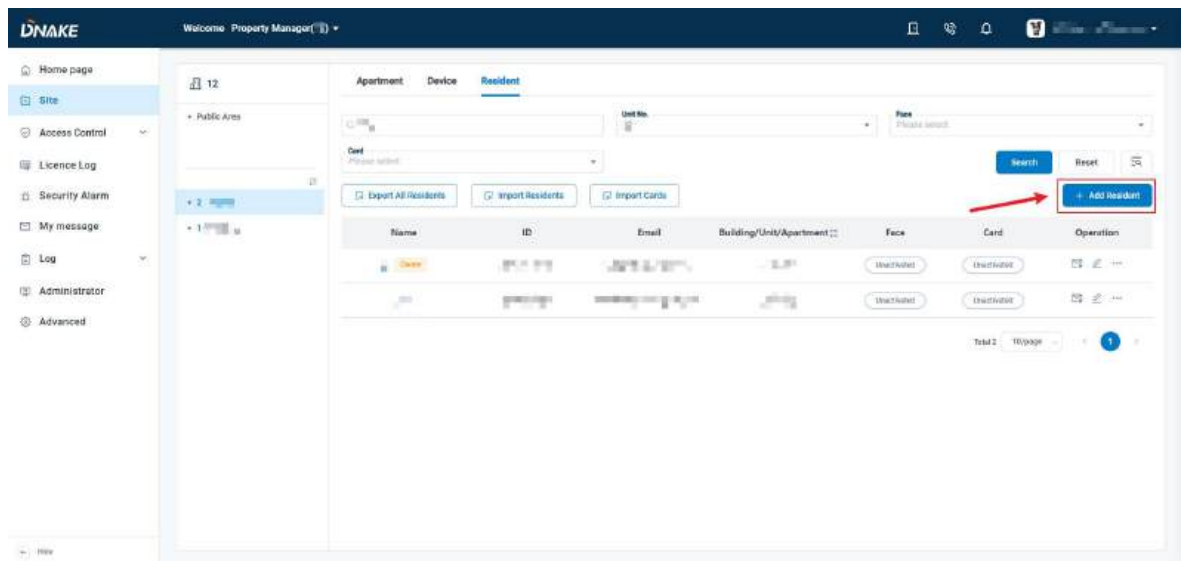


6.2.3 Resident Management

6.2.3.1 Add a New Resident

1. Here are the steps to create a new resident

- ◆ Step 1: Go to the Site column and select the desired building, then click Resident and choose Add Resident to add a new resident.



- ◆ Step 2: Select the apartment no, and enter the name, email, and Optional settings, including phone, syncing to the door station phonebook, Temp Key, card, and pin assignment.

← Site / New Resident

Building No. *
1 - Building

Unit No. *
Please select

Apartment No. *
Please select

Name *
0/30

APP Function
 ⓘ

Email *
0/60

Phone
(USA) +1 Please fill in Phone: 0/16

Language *
English

Email send to users will be in language users choose

Sync to Phonebook on door station
 ⓘ

Temp Key
 ⓘ

[Add access credentials by the way](#)

← Site / New Resident

Email * 0/60

Phone
 (USA) +1 Please fill in Phone 0/16

Language *
 English

Email send to users will be in language users choose

Sync to Phonebook on door station

Temp Key

[Add access credentials later ▲](#)

Card
 Select COM

* Please confirm that the card reader is connected
 * If the serial port cannot be recognized, please [download and install](#) the card reader driver.
 * If card reading fails, please try to re-plug and unplug the serial port device.

Full Card No. Mt Hexadecimal 0/20

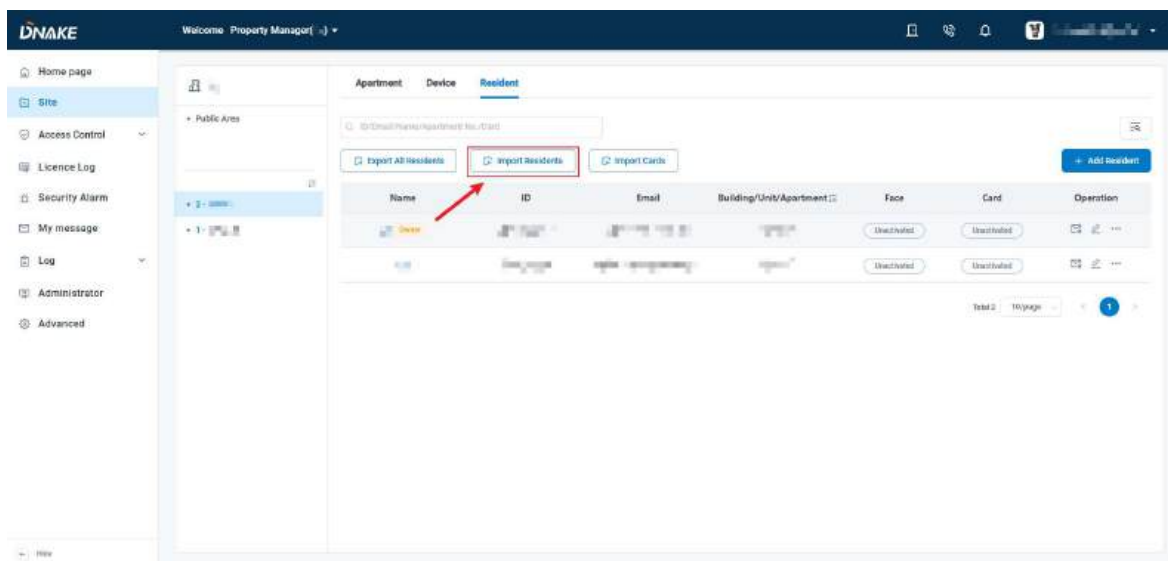
PIN Code
 APT+PIN Apartment No. 0/4

Noted: Residents can upload **Face ID** on the **Smart Pro APP**.

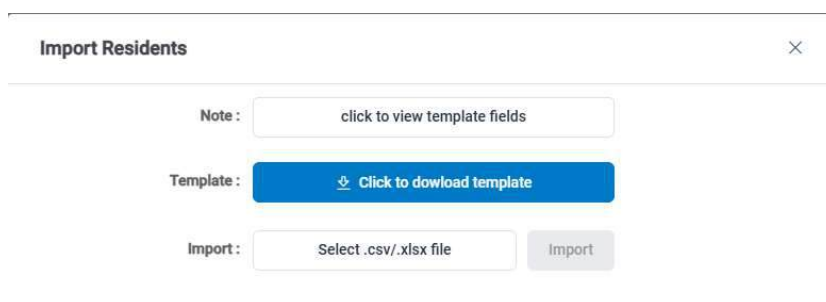
(Reller/Installer needs to enable Register Face ID in the APP function when creating sites or editing existed one. For detailed instructions, refer to sections 5.3.1 and 5.3.2)

2. Here are the steps to import residents

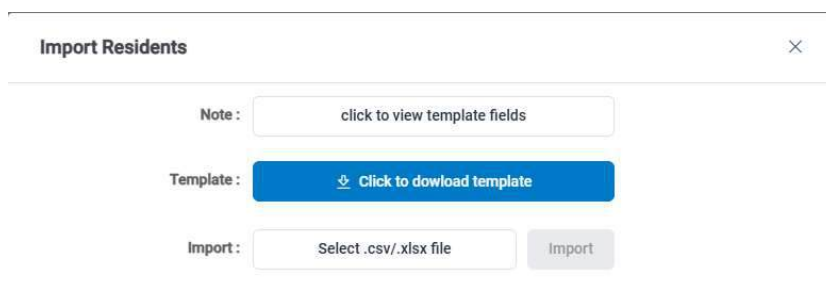
- ◆ Step 1: Go to the Site column and select the desired building, then click Resident and choose Import Residents to import residents.



- ◆ Step 2: Click Note to view the Template Fields and click to download the template to fill in the necessary information



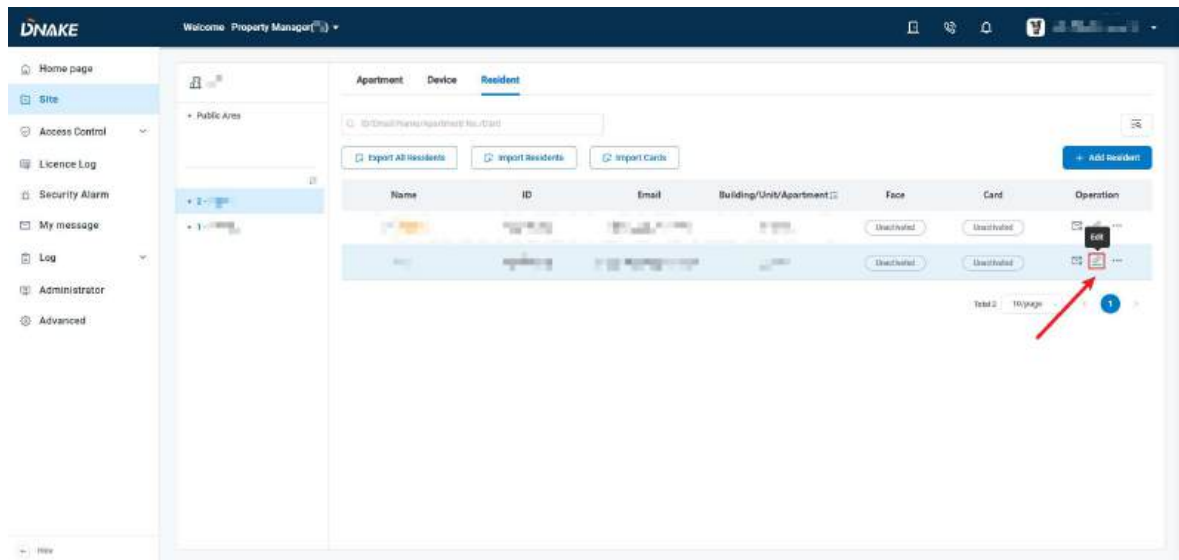
- ◆ Step 3: Click Select .csv file to upload the file and click Import to import the card information.



6.2.3.2 Add Cards

1. Here are the steps to add a new card for a dedicated resident

- ◆ Step 1: Go to the Site column and select the desired building, then choose Resident and click Edit to add a new card for a dedicated resident.



- ◆ Step 2: Select the COM port, then click Start Read (ensure the card reader is connected and drivers are installed).

Card

Select COM ▼ Start Read

- Please confirm that the card reader is connected
- If the serial port cannot be recognized, please [download and install](#) the card reader driver.
- If card reading fails, please try to re-plug and unplug the serial port device.

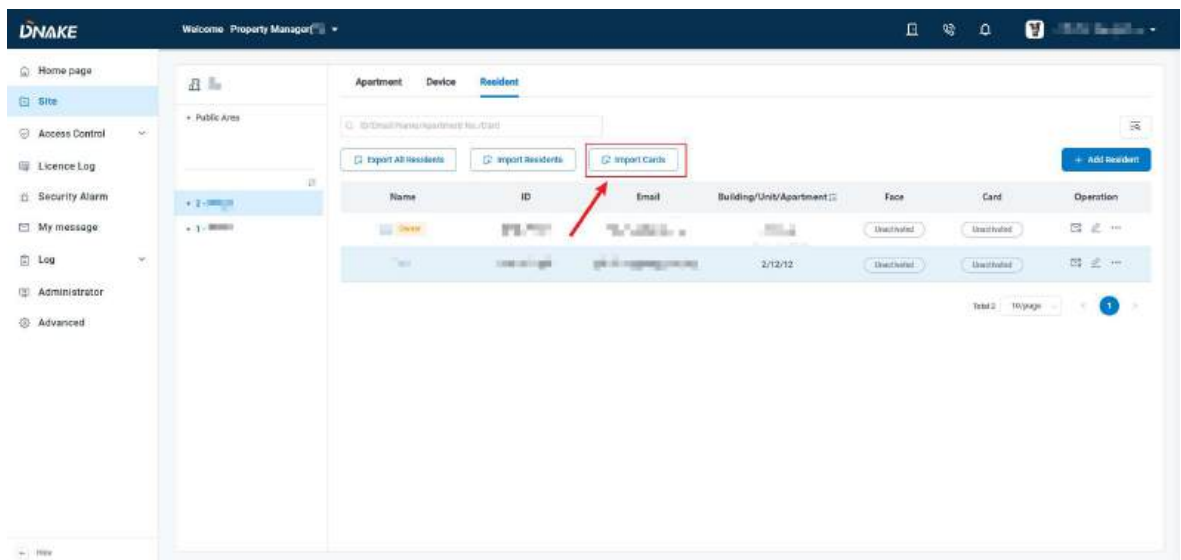
Full Card No. Mode ▼ Hexadecimal ▼ 0/20

+ Add

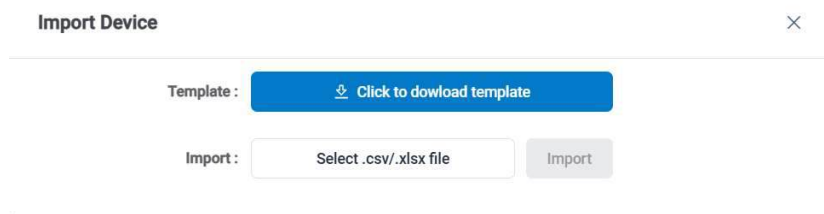
Noted: Compatible Mode is used when you read cards by a card reader, while Full Card No. Mode is used when you need to input the full card number.

1. Here are the steps to import cards for residents

- ◆ Step 1: Go to the Site column and select the desired building, then choose Resident and click Import Cards to import cards for residents



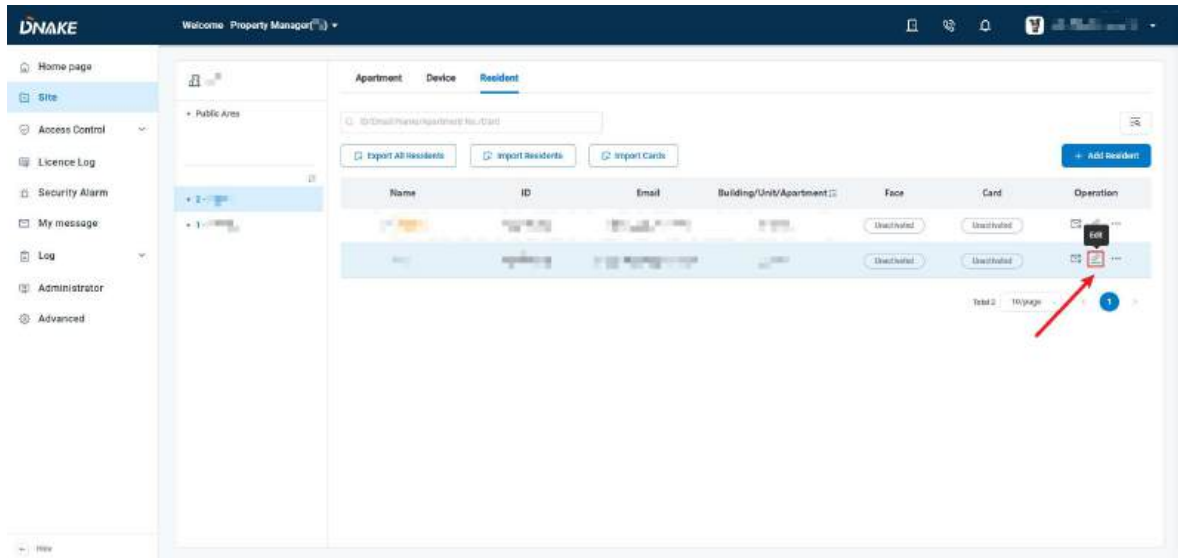
- ◆ Step 2: Click Select file to upload the file and click Import to import the card information.



6.2.3.3 Add Pin Code

1. Here are the steps to add a new card for a dedicated resident

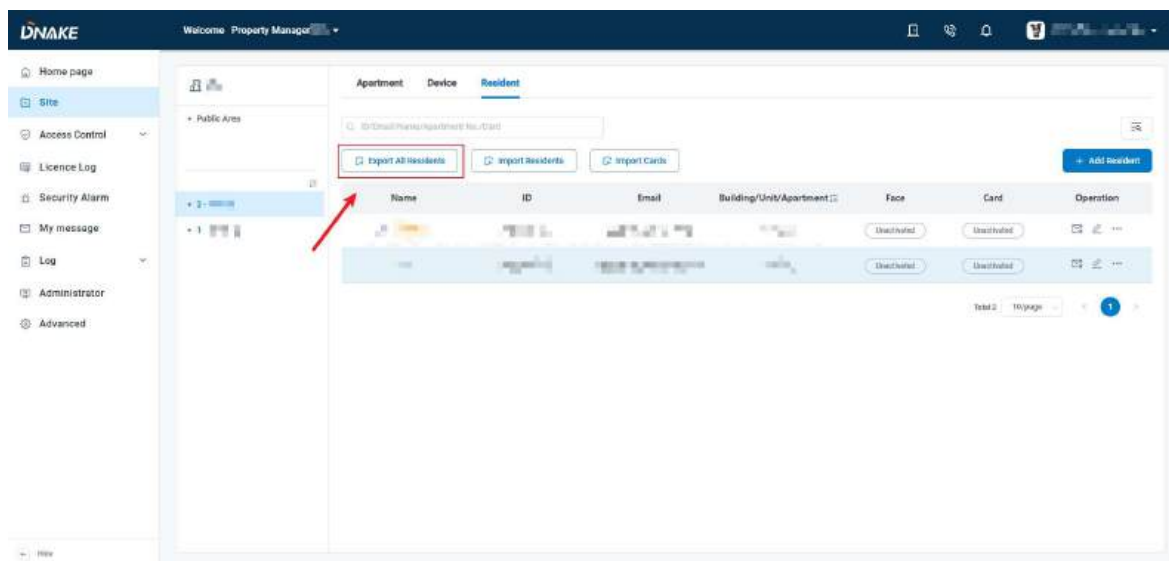
- ◆ Step 1: Go to the Site column and select the desired building, then choose Resident and click Edit to add a new PIN code for a dedicated resident.



- ◆ Step 2: Select the generation mode, generate the PIN code, and click Save to save it.

6.2.3.4 Export All Residents

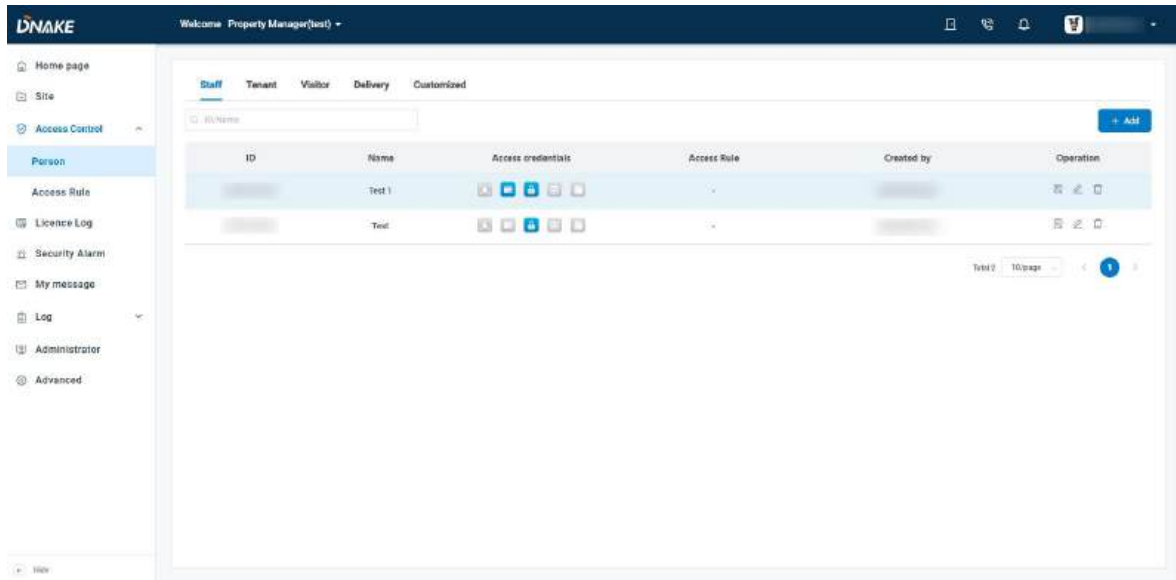
- ◆ Go to the Site column and select the desired building, then choose Resident and click Export All Residents to export all residents



6.3 Access Control

6.3.1 Person

You can add access permissions, such as facial recognition and card access, for different roles on the cloud platform. The four roles are staff, tenant, visitor, and delivery. On this page, the user can view information such as the Person ID, assigned name, current access credentials, allocated access rules, and which property manager created the person record. To assign permissions, simply click Add under each role.



6.3.1.1 Staff

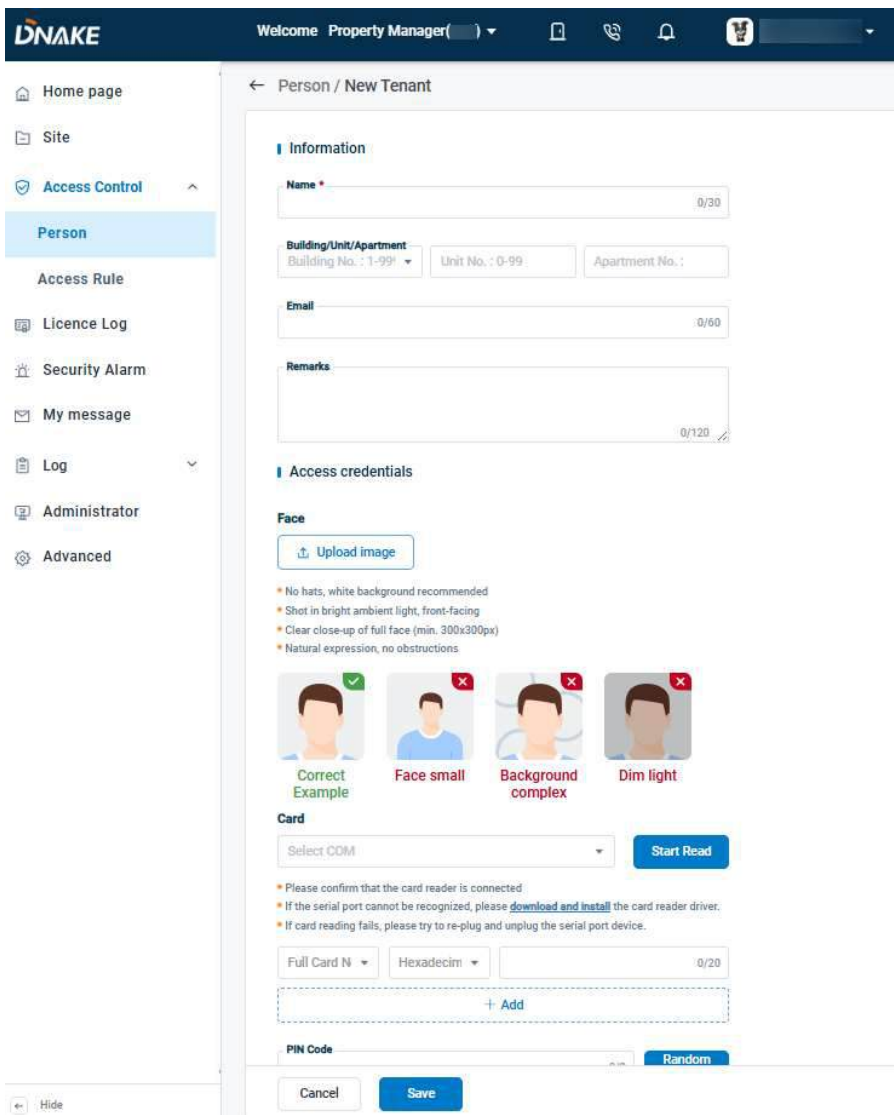
- ◆ Step 1: Enter the name and any Remarks in the information section.
- ◆ Step 2: Upload facial images as required, add cards via a card reader or by entering the card number, generate a PIN code, and optionally choose whether to generate a QR code for unlocking.
- ◆ Step 3: Set up specific Access Rules for each staff member.

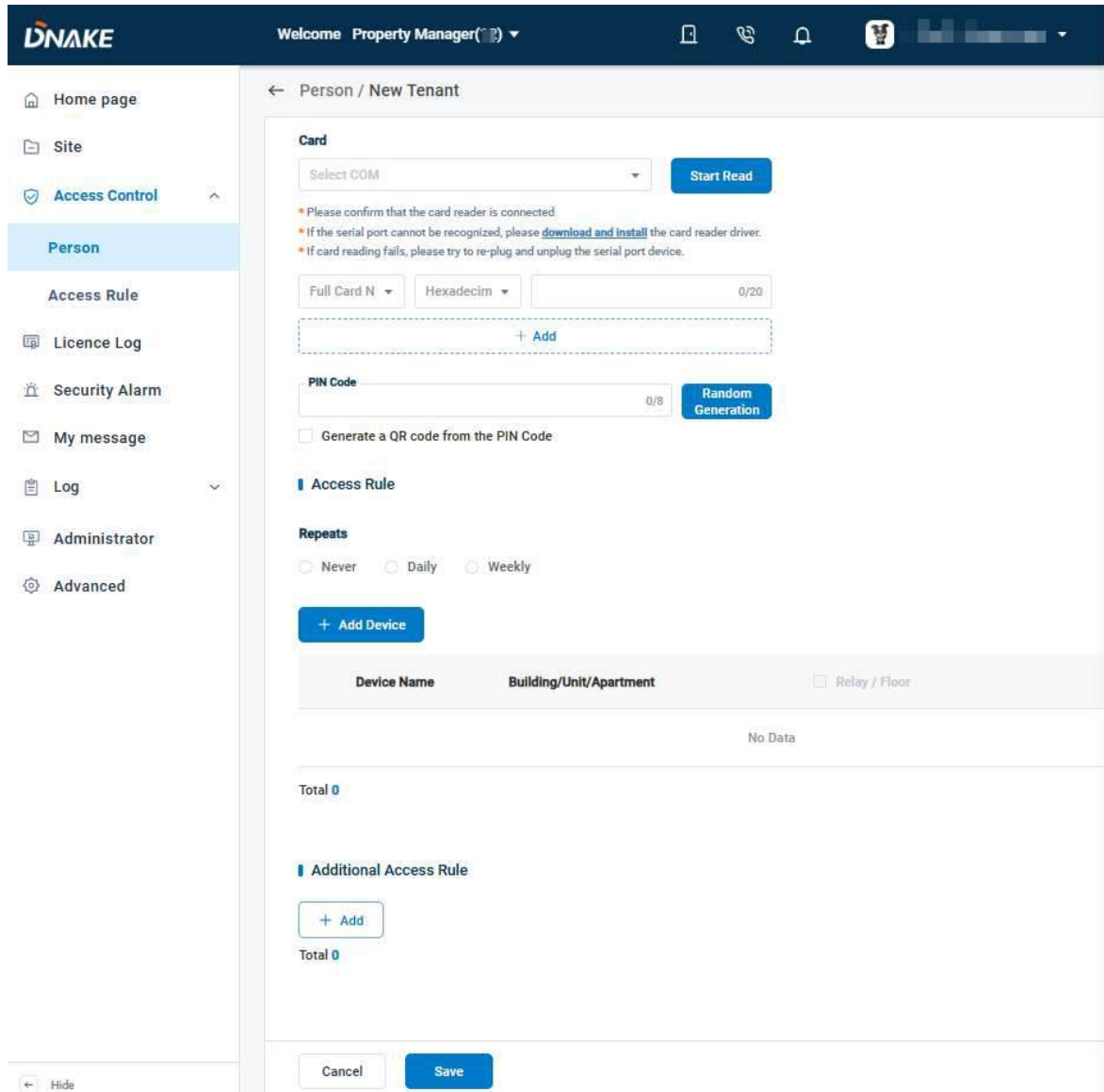
6.3.1.2 Tenant

- ◆ Step 1: Enter the name, Building/Unit/Apartment, and any information in the information section.
- ◆ Step 2: Upload facial images as required, add cards via a card reader or by entering the card number, generate a PIN code, and optionally choose whether to generate a QR code for unlocking.

- ◆ Step 3: Set up specific Access Rules for each tenant member. Be sure to specify the validity period for these rules and choose a frequency. The available frequency options are: Never, Daily, Weekly. Additionally, assign the relevant devices to each Access Rule.

With the new **Additional Access Rule** feature, you can now associate existing **Access Rules** with the tenant instead of creating a new rule from scratch. This allows for more flexible and efficient access management.





6.3.1.3 Visitor

- ◆ Step 1: Enter the name and any Remarks in the information section.
- ◆ Step 2: Upload facial images as required, add cards via a card reader or by entering the card number, generate a PIN code, and optionally choose whether to generate a QR code for unlocking.
- ◆ Step 3: Set up specific Access Rules for each visitor member. Be sure to

specify the validity period for these rules and choose a frequency. The available frequency options are: Never, Daily, Weekly.

DNAKE Welcome Property Manager()

Home page Site Access Control Person Access Rule Licence Log Security Alarm My message Log Administrator Advanced

Person / New Visitor

Information

Name * 0/30

Remarks 0/120

Access credentials

Face

Upload image

- No hats, white background recommended
- Shot in bright ambient light, front-facing
- Clear close-up of full face (min. 300x300px)
- Natural expression, no obstructions

Correct Example Face small Background complex Dim light

Card

Select COM Start Read

- Please confirm that the card reader is connected
- If the serial port cannot be recognized, please [download and install](#) the card reader driver.
- If card reading fails, please try to re-plug and unplug the serial port device.

Full Card N Hexadecim 0/20

+ Add

PIN Code 0/8 Random Generation

Generate a QR code from the PIN Code

Access Rule

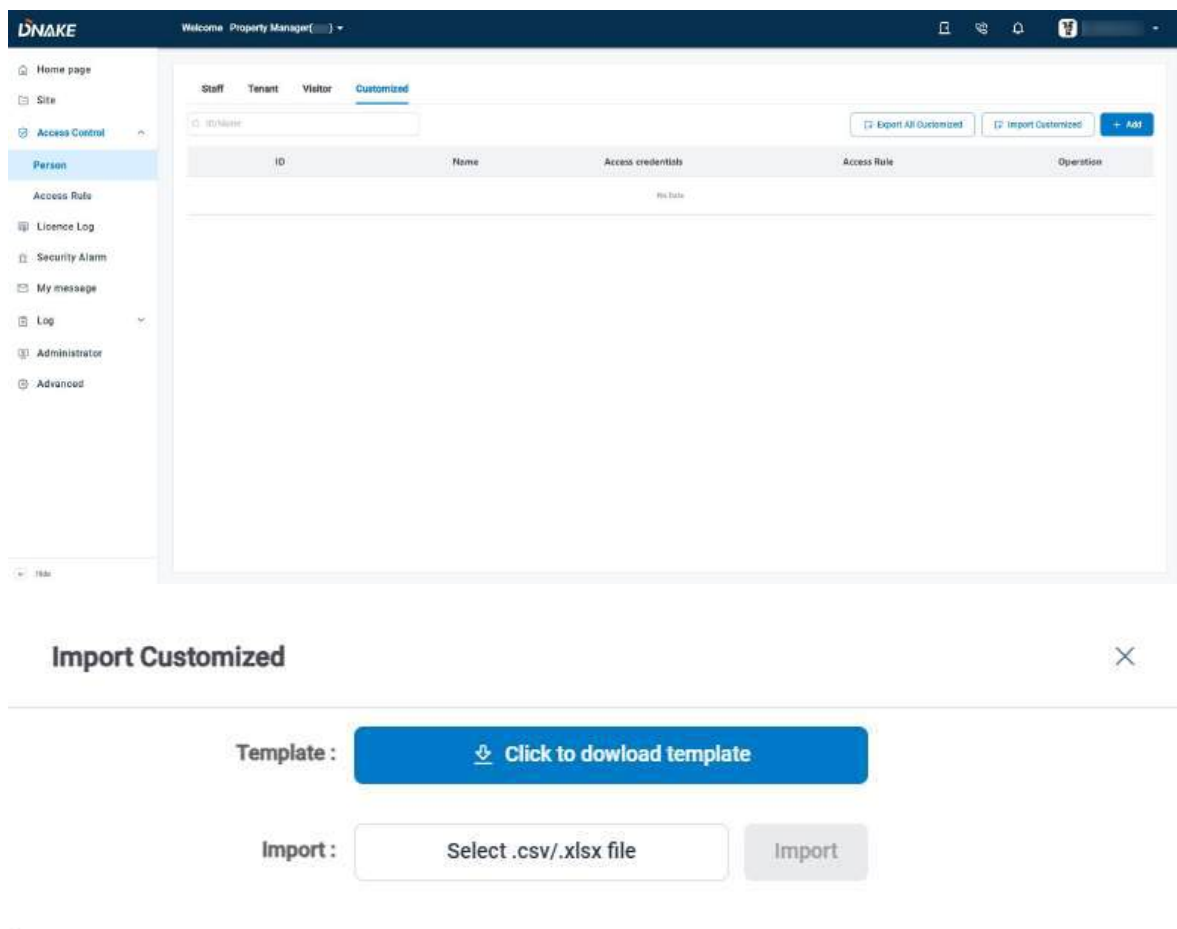
Cancel Save

6.3.1.4 Delivery

- ◆ Step 1: Enter the name and any Remarks in the information section.
- ◆ Step 2: Click the “Delivery Code” field, enter a Delivery Code manually, or click “Random Generation” to generate one automatically.
- ◆ Step 3: Choose whether to assign an Access Rule to the Delivery.

6.3.1.5 Customized

In this section, you can export the customized data, batch import it via Import, and click Add to create a new Customized.



- ◆ Step 1: Enter the name and any Remarks in the information section.
- ◆ Step 2: Upload facial images as required, add cards via a card reader or by entering the card number, generate a PIN code, and optionally choose whether to generate a QR code for unlocking.
- ◆ Step 3: Set up specific Access Rules for each staff member.

The screenshot shows the 'Person / New Customized' configuration page in the DNAKE system. The left sidebar contains navigation items: Home page, Site, Access Control (expanded), Person (selected), Access Rule, Licence Log, Security Alarm, My message, Log, Administrator, and Advanced. The main content area is divided into several sections:

- Information:** Includes a 'Name' field (0/30) and a 'Remarks' field (0/120).
- Access credentials:**
 - Face:** Features an 'Upload image' button and a list of guidelines: 'No hats, white background recommended', 'Shot in bright ambient light, front-facing', 'Clear close-up of full face (min. 300x300px)', and 'Natural expression, no obstructions'. Below are four face image examples: 'Correct Example' (green check), 'Face small' (red X), 'Background complex' (red X), and 'Dim light' (red X).
 - Card:** Includes a 'Select COM' dropdown, a 'Start Read' button, and instructions: 'Please confirm that the card reader is connected', 'If the serial port cannot be recognized, please download and install the card reader driver.', and 'If card reading fails, please try to re-plug and unplug the serial port device.'. It also has a 'Full Card N' dropdown, a 'Hexadecim' dropdown, and a text field (0/20) with an '+ Add' button.
 - PIN Code:** Includes a PIN field (0/8), a 'Random Generation' button, and a checkbox for 'Generate a QR code from the PIN Code'.
- Access Rule:** A section header at the bottom of the form.

At the bottom of the page, there are 'Cancel' and 'Save' buttons.

6.3.2 Access Rule

The Access Rule Type provides two options: Normal and Free Access. The Normal rule is used to control access by defining which users are allowed to unlock specific doors within designated time periods, while the Free Access rule allows all users to unlock the specified doors freely during the configured time

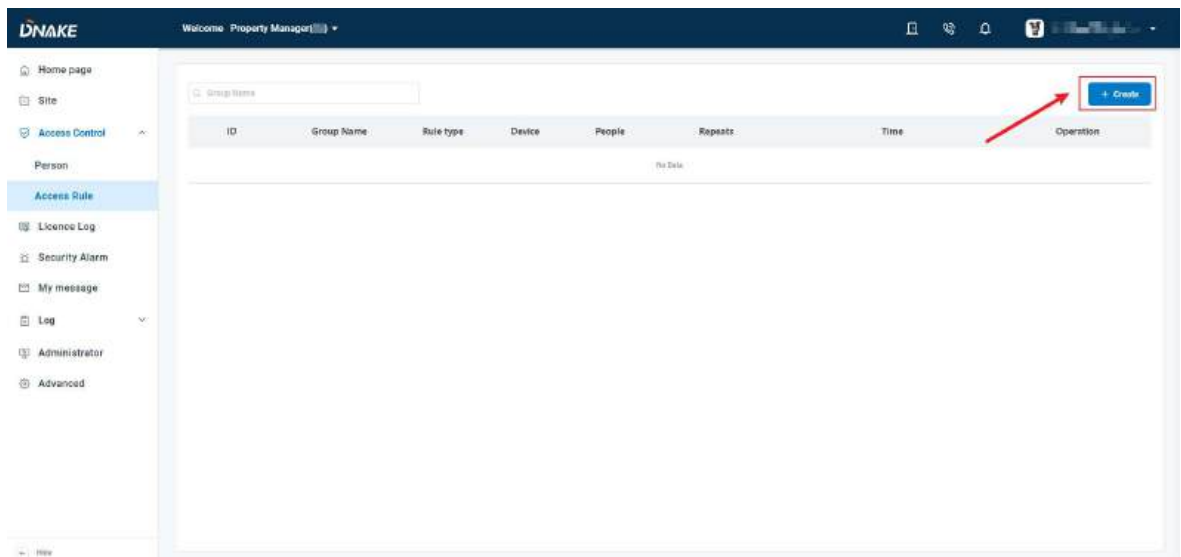
periods.

You can create custom Access Rules that can be applied to Staff, Tenants, Visitors, and Customized.

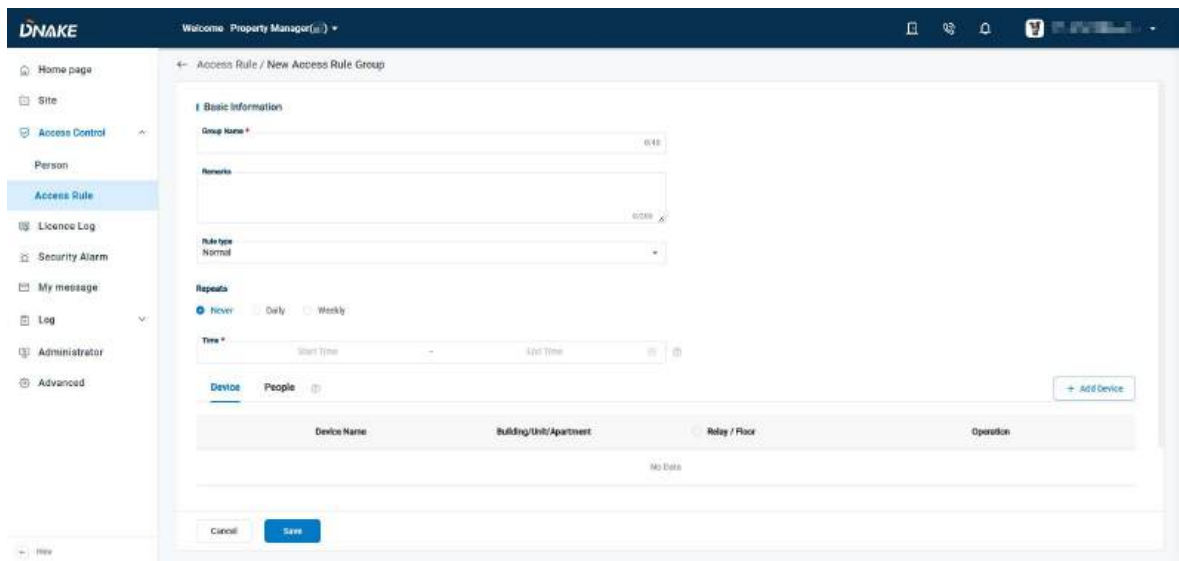
6.3.2.1 Normal

Here are the steps to configure a normal access rule

- ◆ Step 1: Go to the Access Control column and choose Access Rule, then click Create to add an access rule.



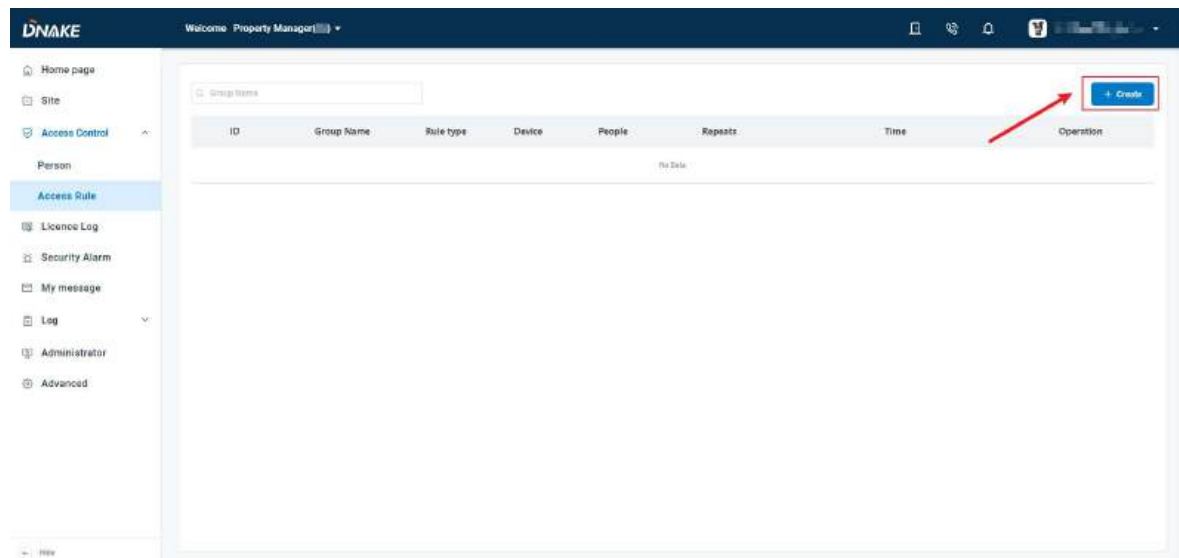
- ◆ Step 2: Fill in the group name, select the repeat option (Never, Daily, or Weekly), set the validity period, and link the specified devices and people to the access rule. (Rule type is normal by default)



6.3.2.2 Free Access

Here are the steps to configure a free access rule

- ◆ Step 1: Go to the Access Control column and choose Access Rule, then click Create to add an access rule.



- ◆ Step 2: Fill in the group name, select the repeat option (Never, Daily, or Weekly), select the free access, set the validity period, and link the specified

devices to the access rule.

New Access Rule Group Access Rule / New Access Rule Group

Basic Information

Group Name * 0/40

Remarks 0/200

Rule type: Free Access

Repeats: Never Daily Weekly

Time * -

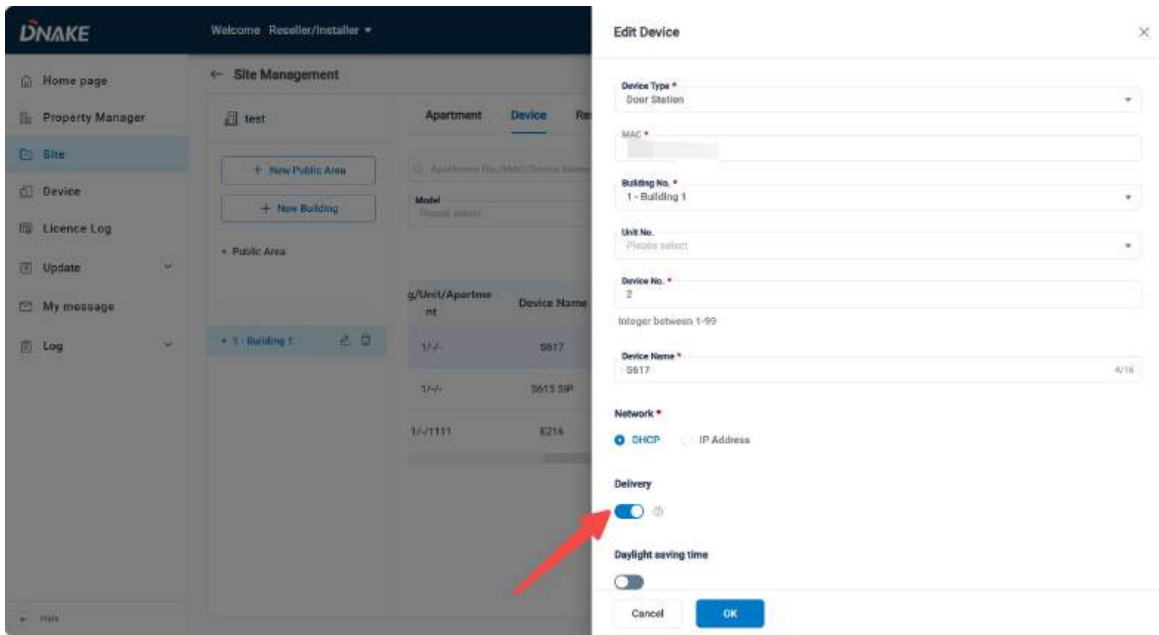
Device [+ Add Device](#)

Device Name	Building/Unit/Apartment	Relay	Operation
No Data			

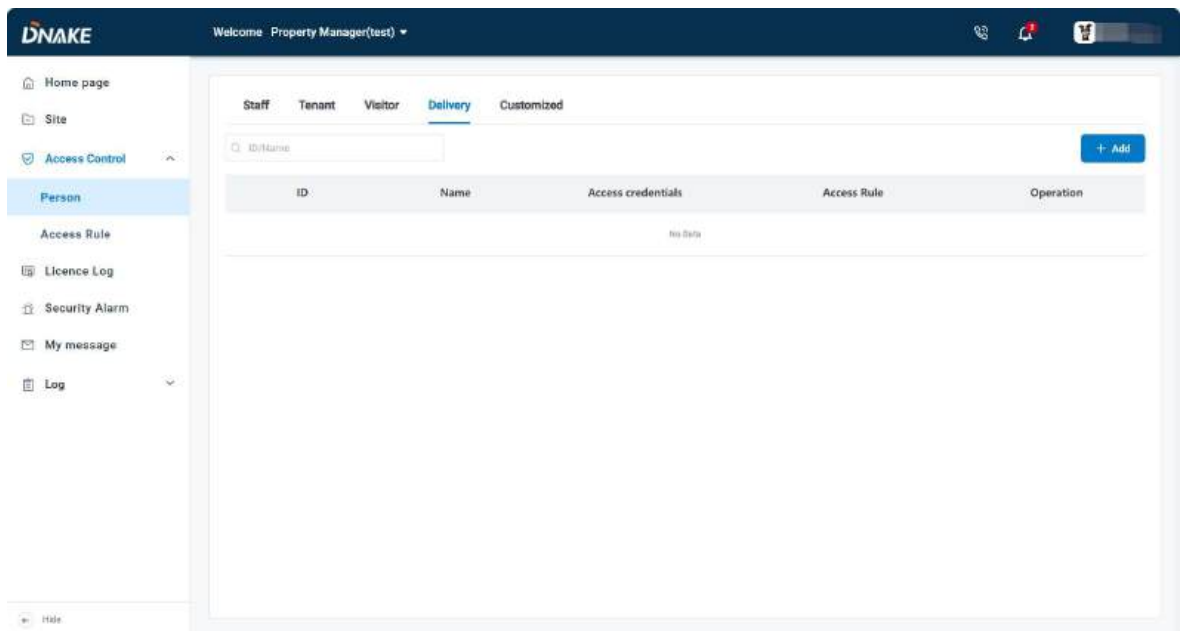
6.3.3 Delivery Passcode

The cloud platform allows you to create a Delivery Code for couriers. When the courier arrives, they enter the Delivery Code, select the resident, and input the number of packages. The corresponding resident will then receive a package notification in their app. (It only supports S617 right now and will support more devices in the future.)

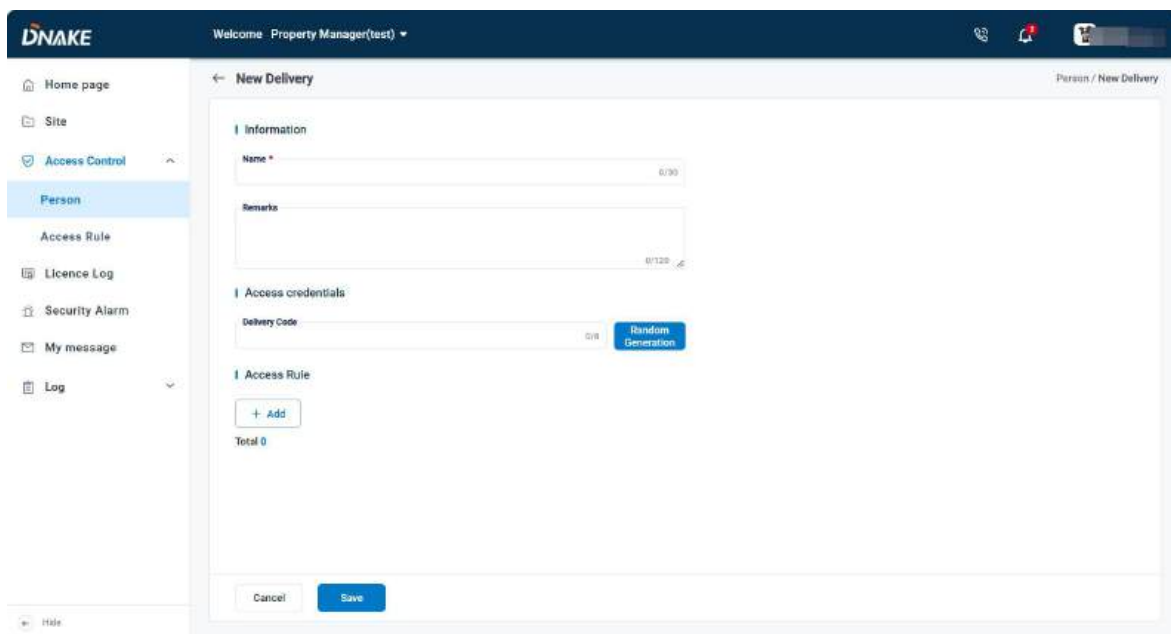
- ◆ Step 1: Go to the Site column and select the desired community, then click the desired building and choose Device. Then edit S617 to enable the “Delivery”.



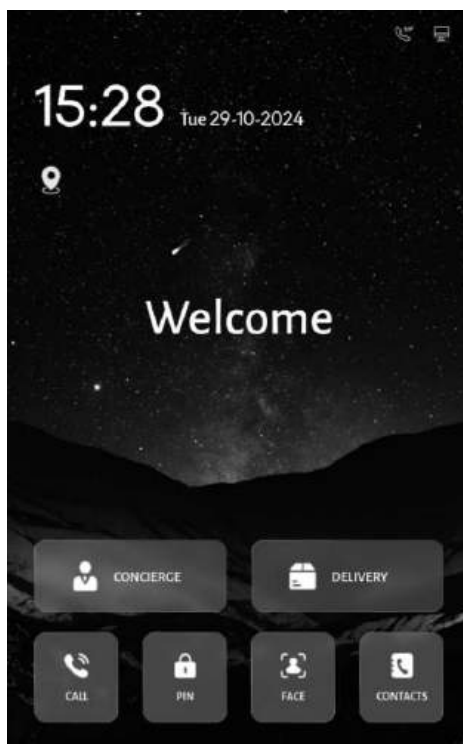
- ◆ Step 2: Go to the community under the property manager, click Access Control>Person, click Delivery, and then Add to add a delivery code for couriers.



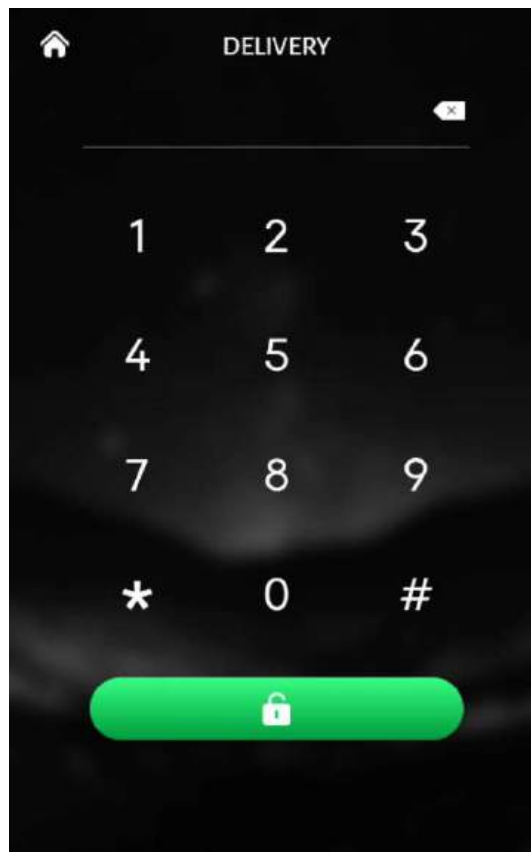
- ◆ Step 3: Enter a Delivery Name and generate a Delivery Code for the courier. Then, assign the relevant Access Rule to this delivery.



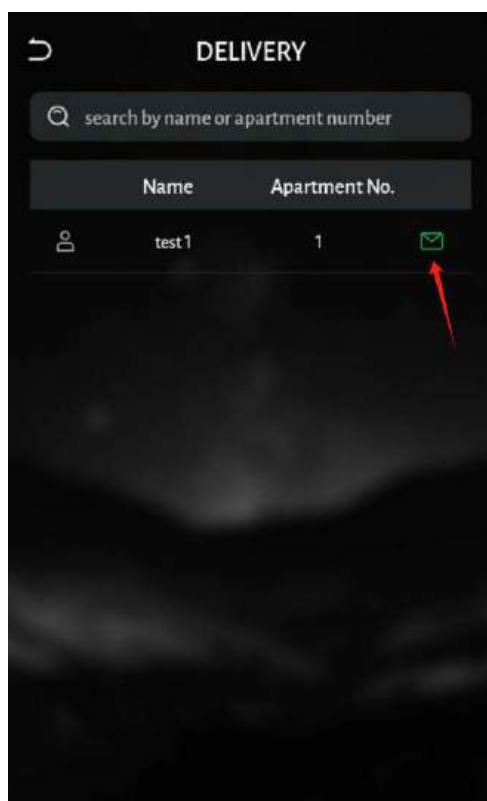
◆ Step 4: Go to the device, then click Delivery



◆ Step 5: Enter the delivery code.



- ◆ Step 6: Send a message to notify the resident that their package has arrived.
The notification will appear in Smart Pro.



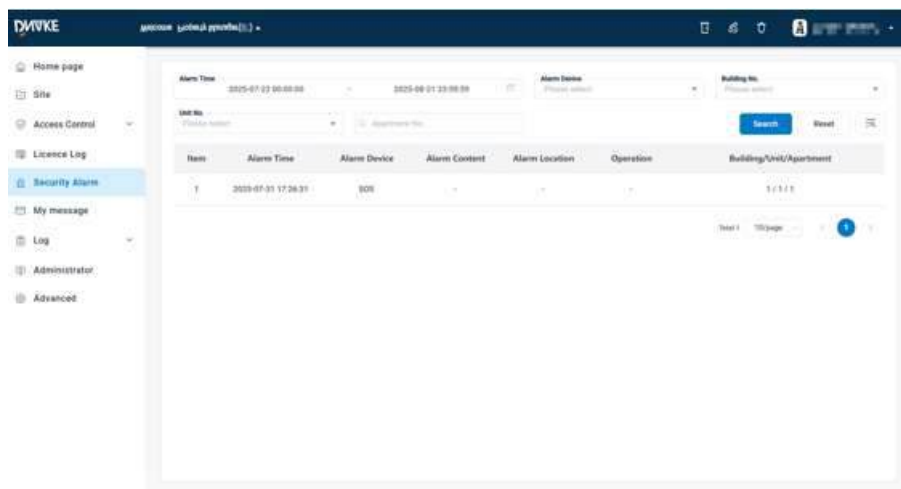
6.4 License Log

1. You can check the number of licenses you have and the license log.

Item	Time	Type	Operation	Amount	Source/Destination	Holdings	Remarks
1	2025-03-16 16:25:06	With Indoor Monitor	Room Use	-1	2/12/12	0	-
2	2025-03-16 16:24:54	Value-added Services	Issued By Superior	+1	D Test	2	-
3	2025-03-16 16:24:54	With Indoor Monitor	Issued By Superior	+1	D Test	1	-
4	2025-03-16 16:24:54	Without Indoor Monitor	Issued By Superior	+1	D Test	2	-
5	2025-03-16 14:54:21	With Indoor Monitor	Room Use	-1	1/1/1	0	-
6	2025-03-16 14:14:08	Value-added Services	Issued By Superior	+1	D Test	1	-
7	2025-03-16 14:14:08	With Indoor Monitor	Issued By Superior	+1	D Test	3	-
8	2025-03-16 14:14:08	Without Indoor Monitor	Issued By Superior	+1	D Test	3	-

6.5 Security Alarm

1. You can receive security alarms sent from this community's Indoor Monitors. You can view the records for recent one month.

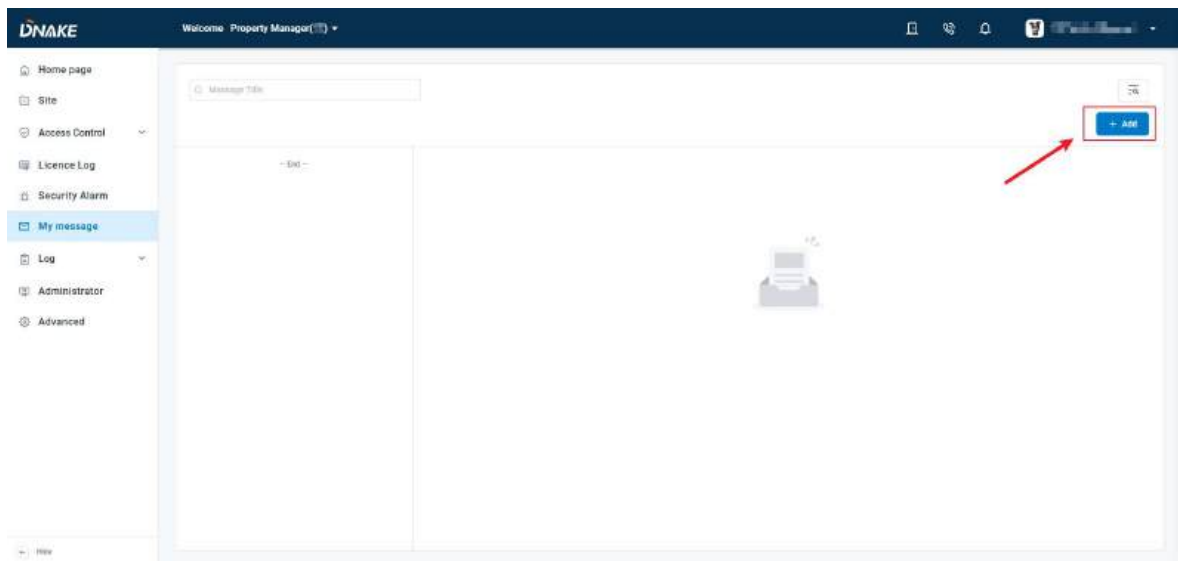


6.6 My Message

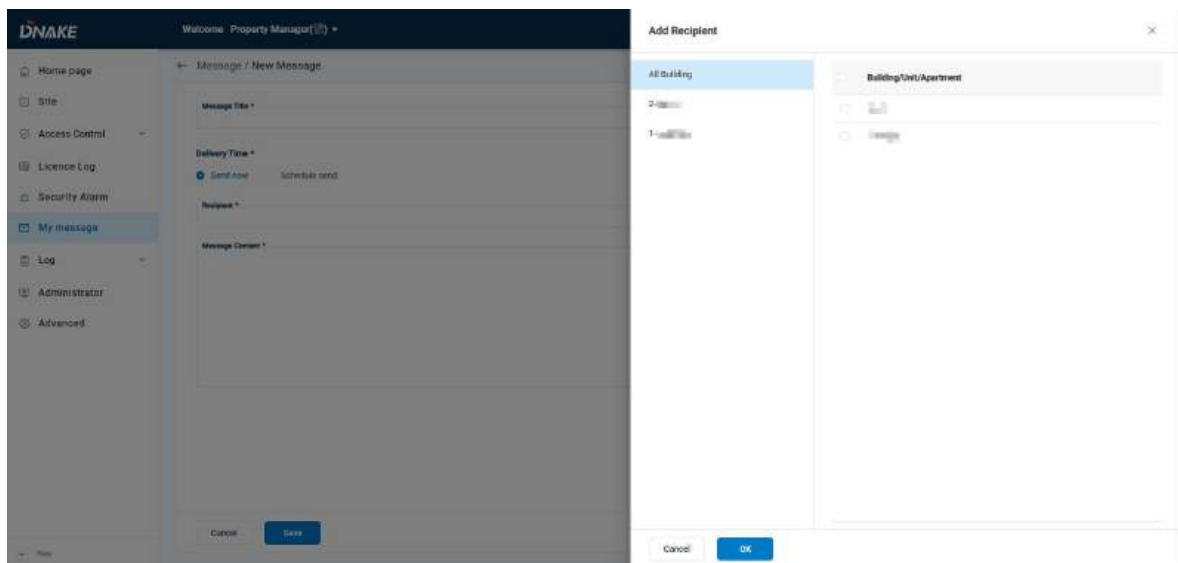
6.6.1 Send Messages to Resident

1. Here are the steps to send messages to the resident

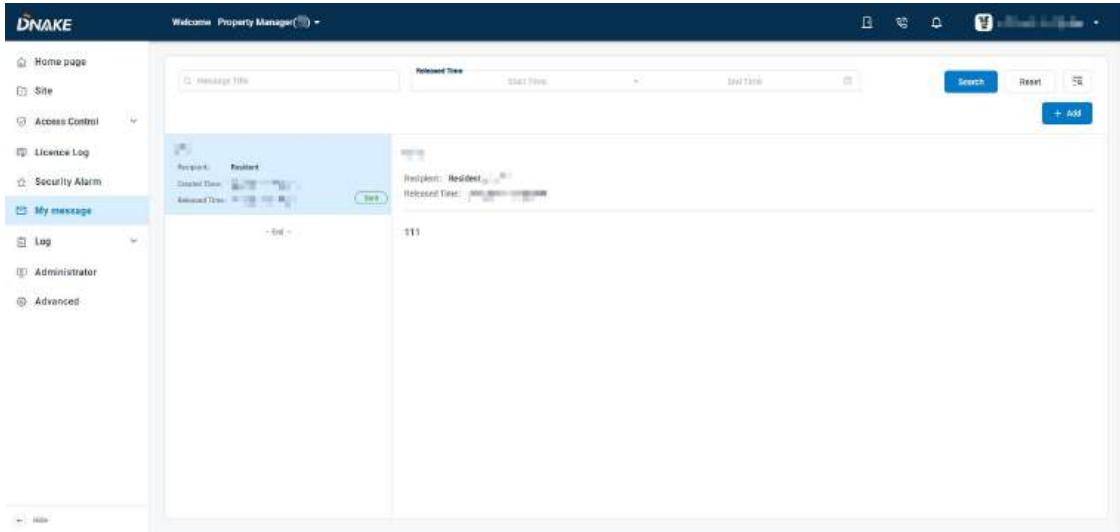
- ◆ Step 1: Go to the My message column and click Add to edit a message.



- ◆ Step 2: Fill in the message title and message content. Choose the recipient and the delivery time.



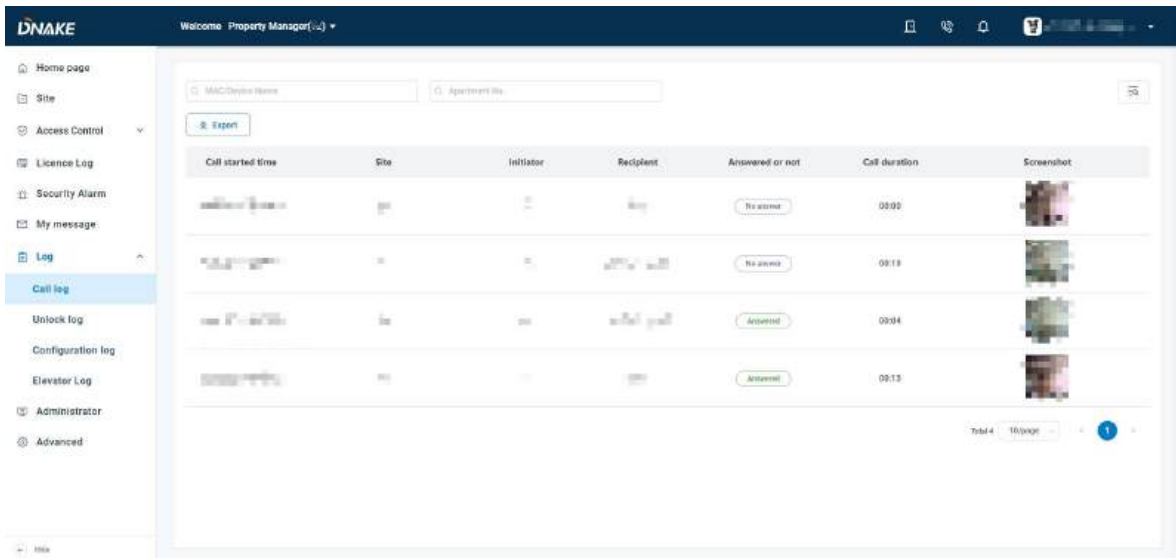
- ◆ Step 3: Click the message. You can check the message details.



6.7 Log

6.7.1 Call Log

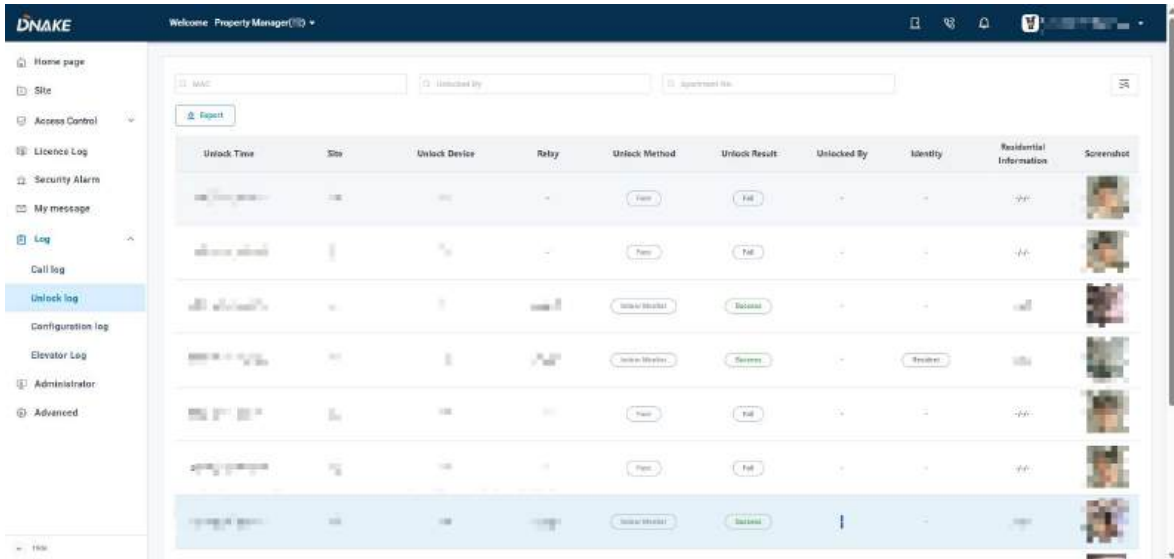
1. You can check the call logs of this community's devices. You can view the records for recent one month.



6.7.2 Unlock Log

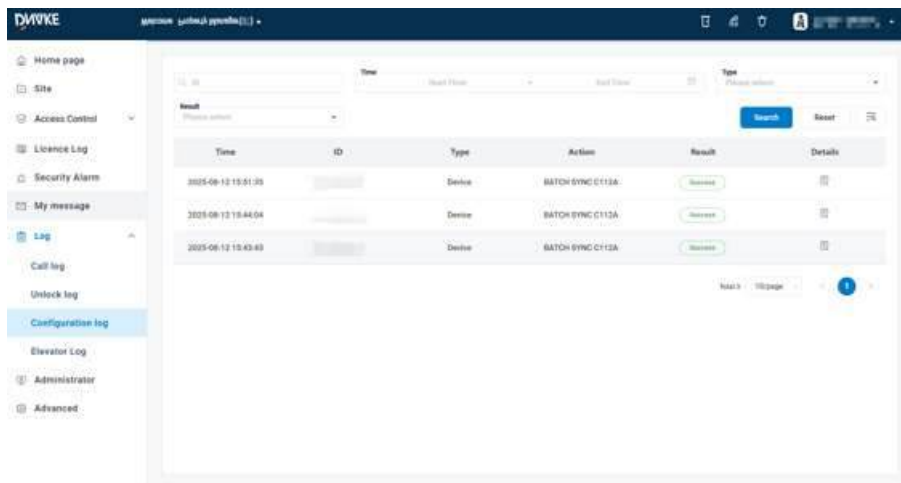
1. You can check the unlock logs of this community's devices. You can view the

records for recent one month.



6.7.3 Configuration Log

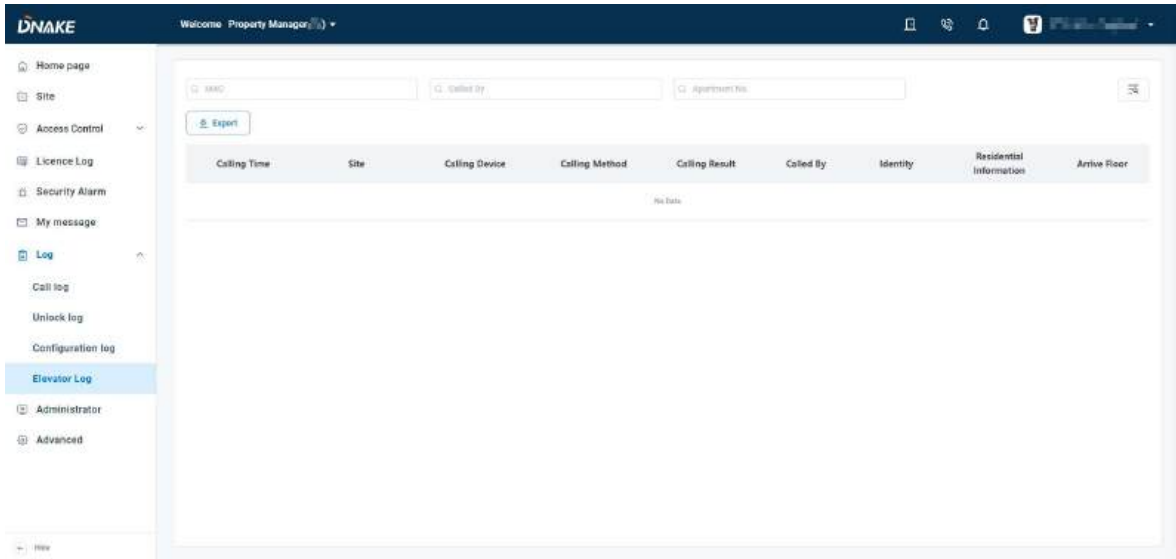
1. You can check the configuration logs of this community's devices. You can view the records for recent one month.



6.7.4 Elevator Log

1. You can check the elevator log if you have installed the DNAKE Elevator

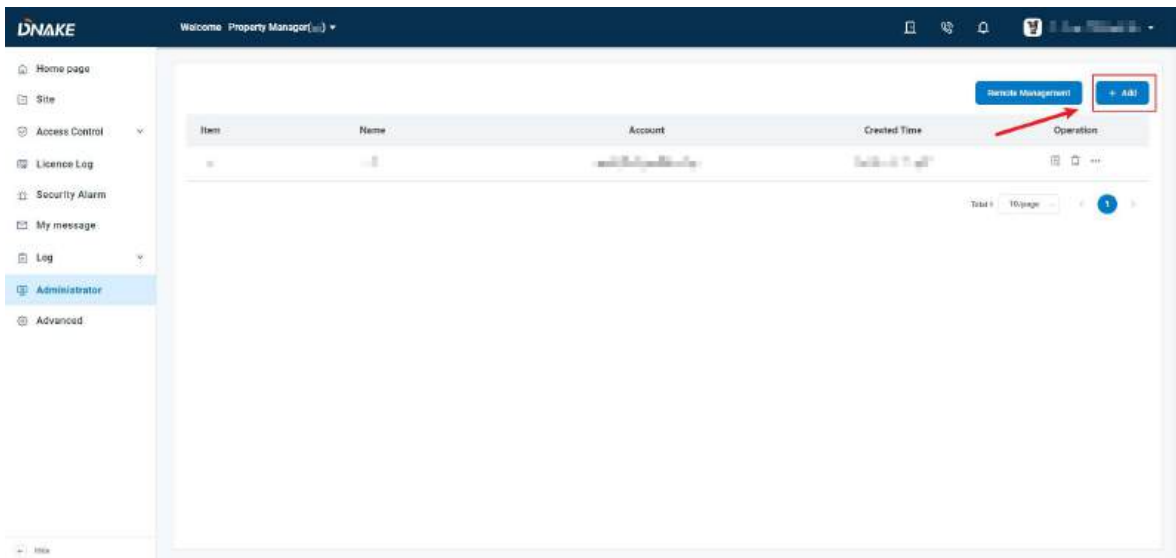
Control Module. You can view the records for recent one month.



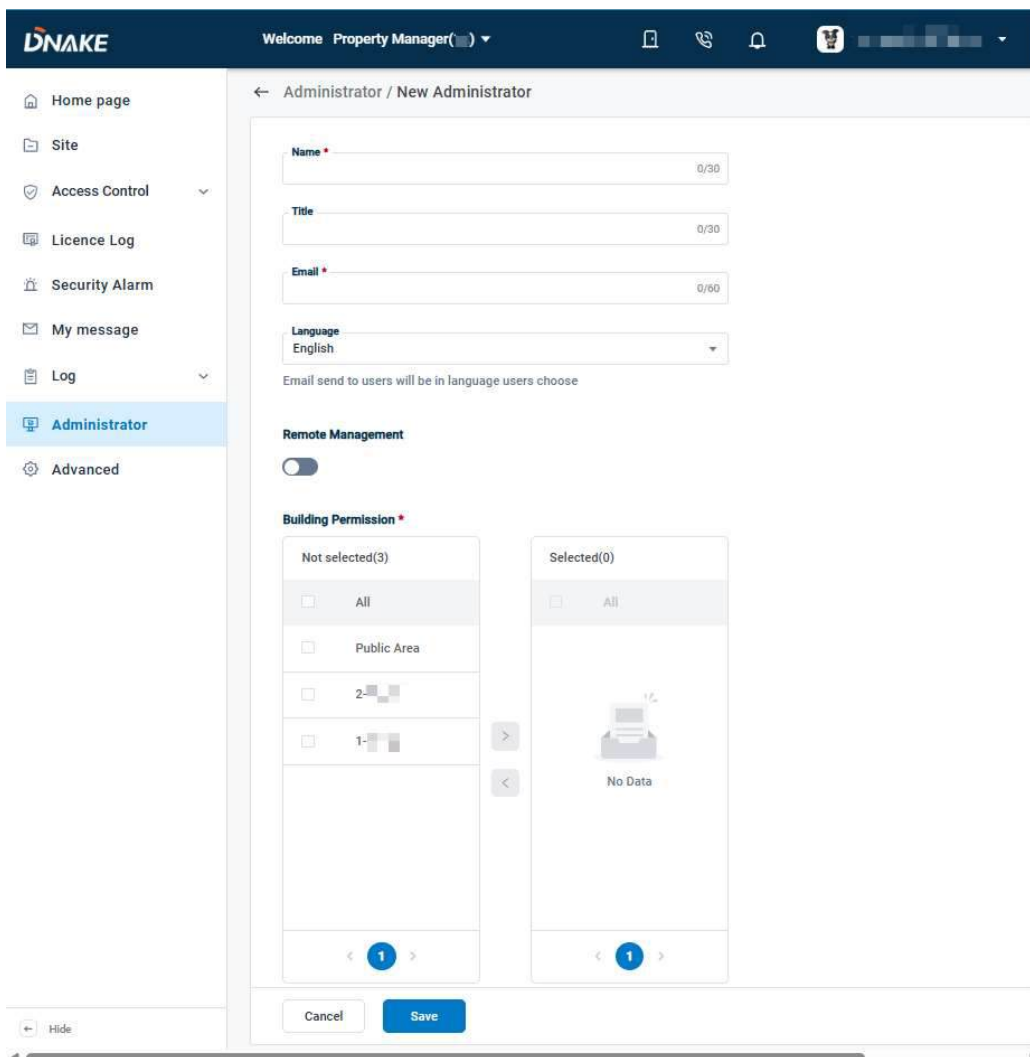
6.8 Administrator

6.8.1 Add New Administrator

- ◆ Step 1: By clicking the Add button, you can create a new administrator account.



- ◆ Step 2: Enter the required information, such as Name and Email. You can also configure the administrator’s permissions, including building permissions and Management Permissions.



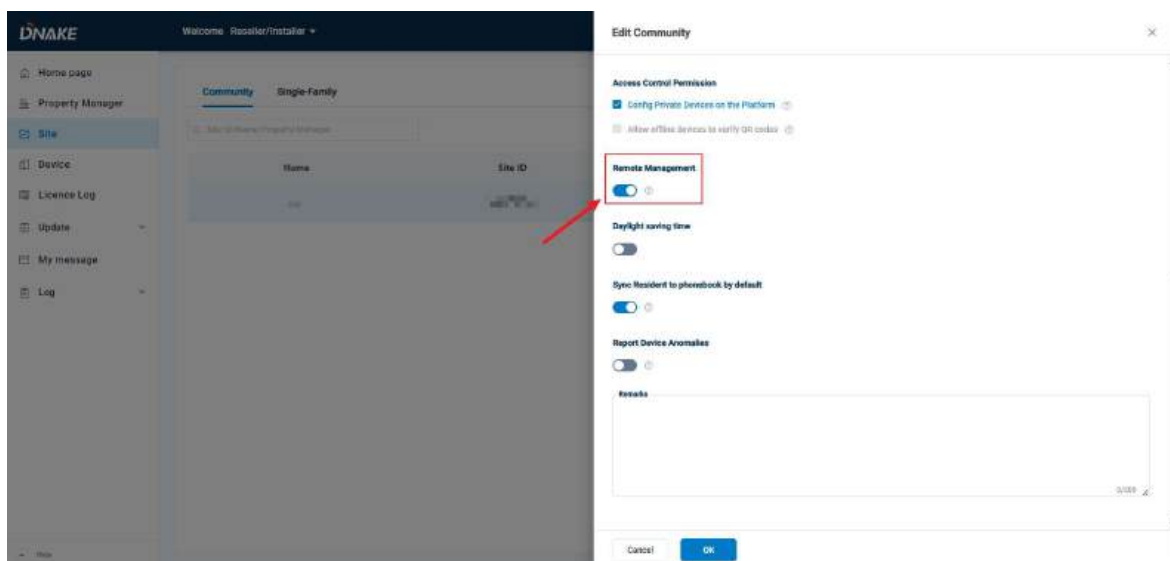
Management Permission

Features	Management Permission	
Apartment	<input type="radio"/> Read	<input type="radio"/> Read&write
Device	<input type="radio"/> Read	<input type="radio"/> Read&write
Resident	<input type="radio"/> Read	<input type="radio"/> Read&write
Access Control	<input type="radio"/> Read	<input type="radio"/> Read&write
Security Alarm	<input type="radio"/> Read	<input type="radio"/> Read&write
Message	<input type="radio"/> Read	<input type="radio"/> Read&write
Log	<input type="radio"/> Read	<input type="radio"/> Read&write

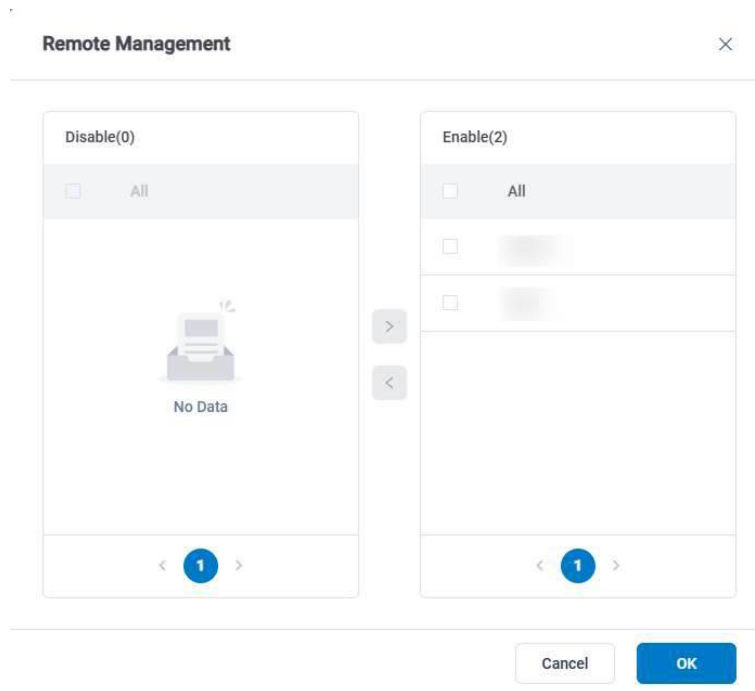
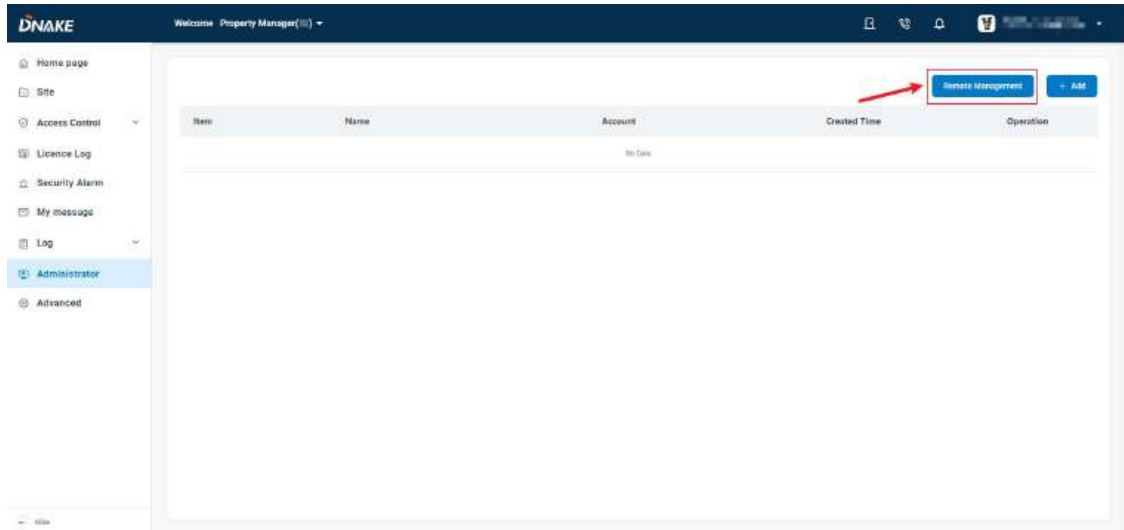
6.8.2 Remote Management

Enables property managers to use the Smart Pro, ensuring they stay connected while on patrol. With this functionality, security personnel no longer need to worry about missing calls. This enhances communication and allows property managers to provide better services to residents.

- ◆ Step 1: Log in to the installer account, go to the Site column, navigate to the desired site, and click Edit to enable Remote Management.



- ◆ Step 2: Log in to the Property Manager account, navigate to the Administrator section, and click Remote Management to manage the Remote Management function, which supports batch enabling or disabling of remote management accounts.

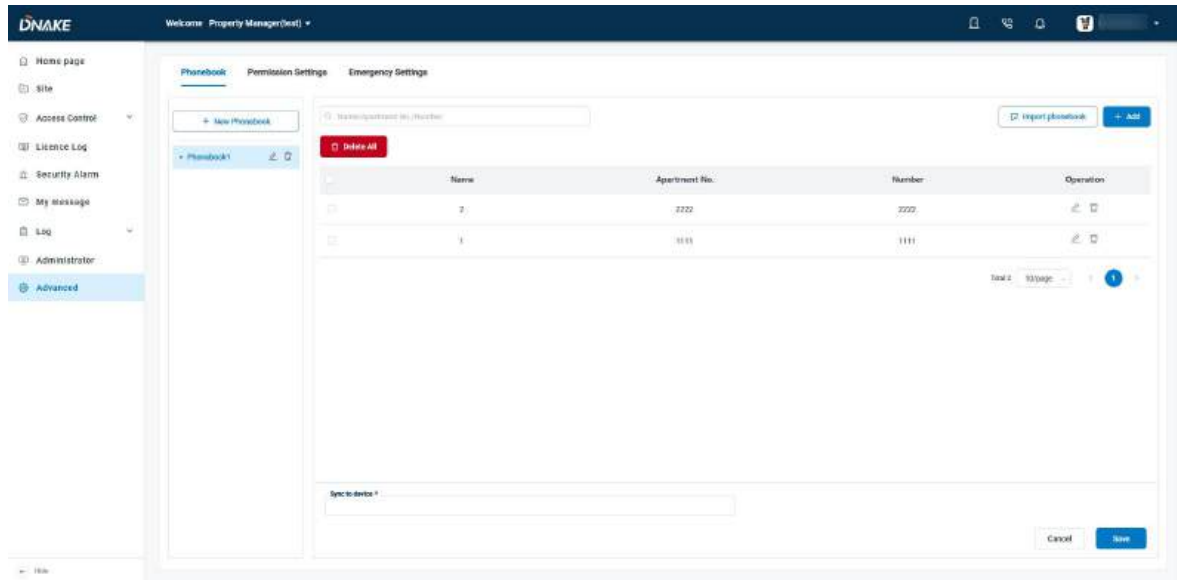


Noted: A valid license is required to activate this feature.

6.9 Advanced

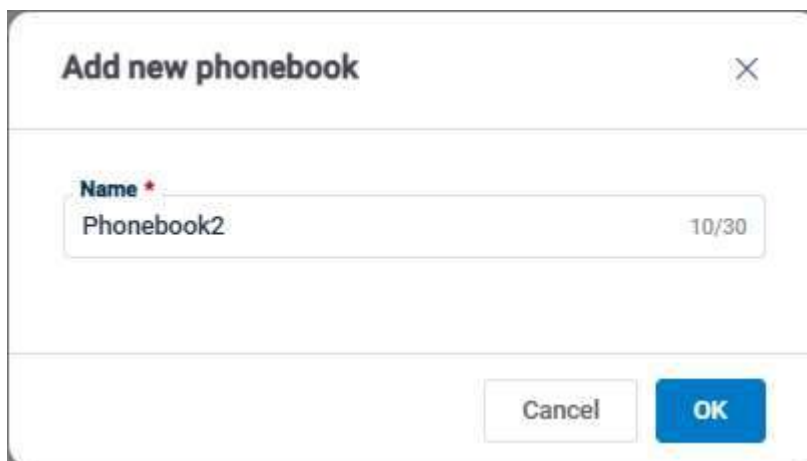
6.9.1 Phonebook

In this section, you can add a phonebook and synchronize it to the device.



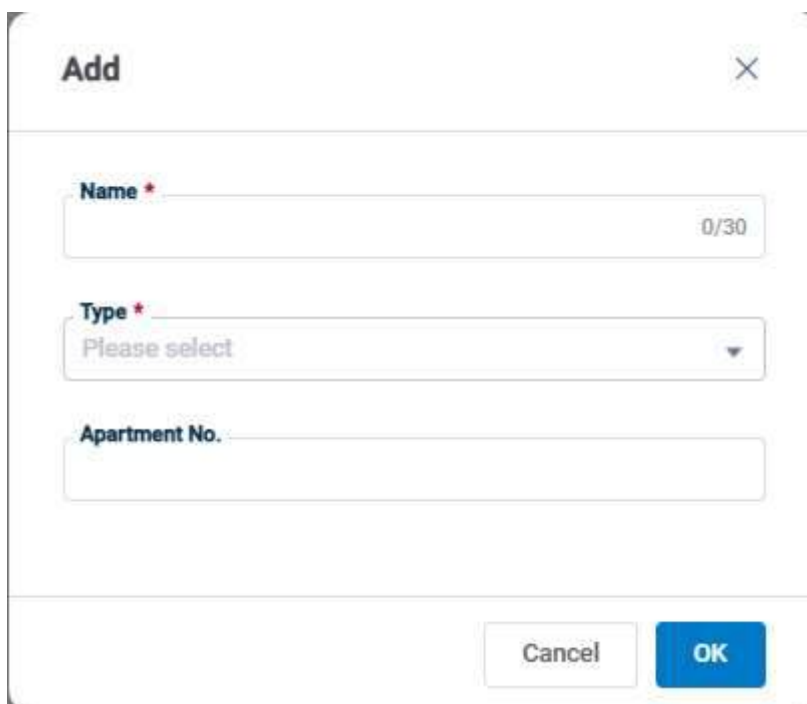
1. Click the Add New Phonebook button to create different phonebooks, with a maximum of 20 supported.

- You can enter the Phonebook name. The default naming format is “phonebook + number” (existing quantity + 1).
- Valid characters are the same as those supported in the device Name field, including: numbers, uppercase and lowercase letters, spaces, and special characters.
- The name supports a maximum of 30 characters.



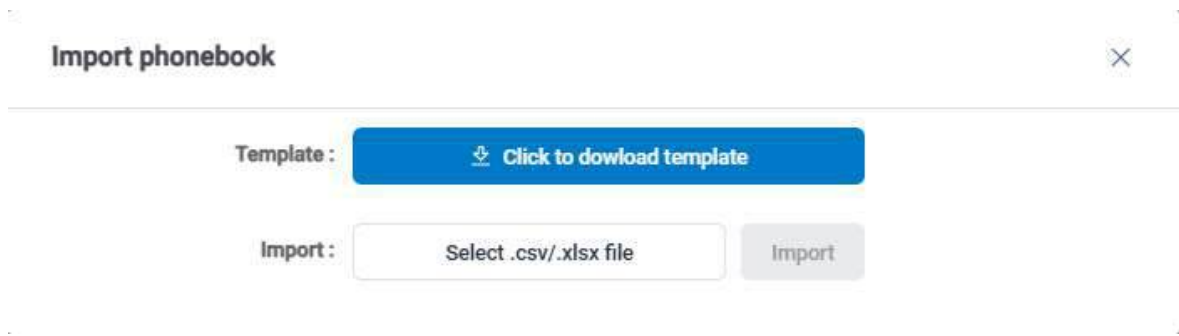
The screenshot shows a dialog box titled "Add new phonebook" with a close button (X) in the top right corner. Below the title bar is a text input field labeled "Name *" containing the text "Phonebook2" and a character count "10/30". At the bottom of the dialog are two buttons: "Cancel" and "OK".

2. After entering the Phonebook, click the "Add" button to add a contact individually. Enter the Name, select the call type, then enter the apartment number, and finally click "OK" to complete the creation.



The screenshot shows a dialog box titled "Add" with a close button (X) in the top right corner. Below the title bar are three input fields: a text input field labeled "Name *" with a character count "0/30", a dropdown menu labeled "Type *" with the text "Please select" and a downward arrow, and a text input field labeled "Apartment No.". At the bottom of the dialog are two buttons: "Cancel" and "OK".

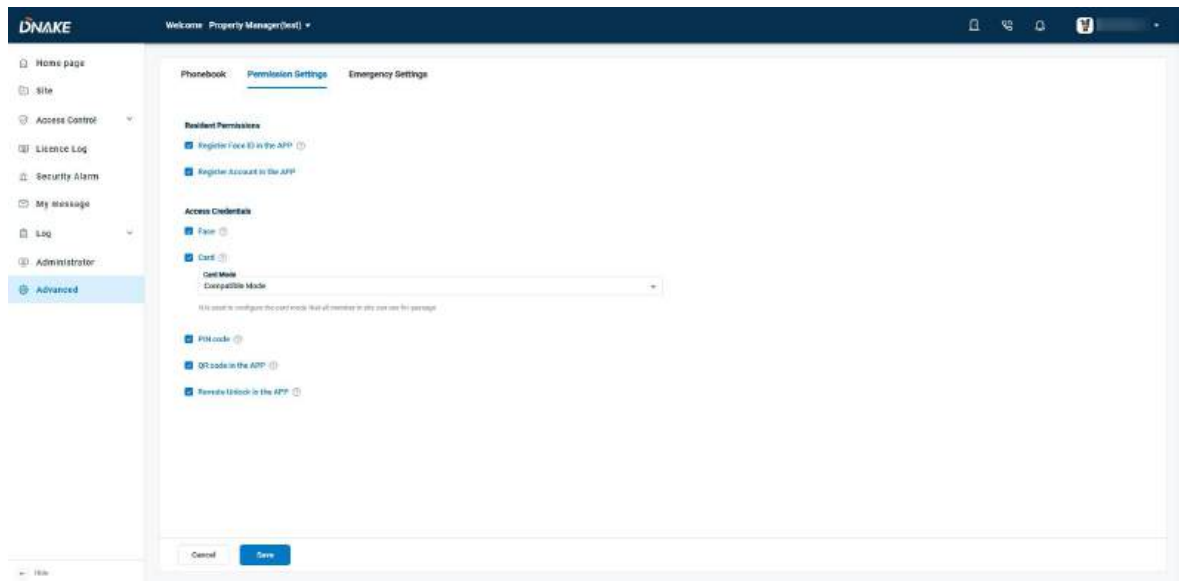
3. Click the "Import" button to batch import Phonebook entries by downloading and completing the template.



Note: This function is supported only when the door station is upgraded to firmware version 3.3 or later.

6.9.2 Permission Settings

In this section, you can manage Resident Permissions and Access Credentials.



1. In the Resident Permission section, you can enable or disable permissions for residents to register facial ID and create accounts in the app.

Resident Permissions

Register Face ID in the APP [?](#)

Register Account in the APP

2. In the Access Credentials section, you can enable or disable access credential permissions for the site. These permissions include Face Recognition, Card (with selectable card reading modes), PIN Code, QR Code in the APP, and Remote Unlock in the APP.

Access Credentials

Face [?](#)

Card [?](#)

Card Mode

Compatible Mode ▼

It is used to configure the card mode that all member in site can use for passage

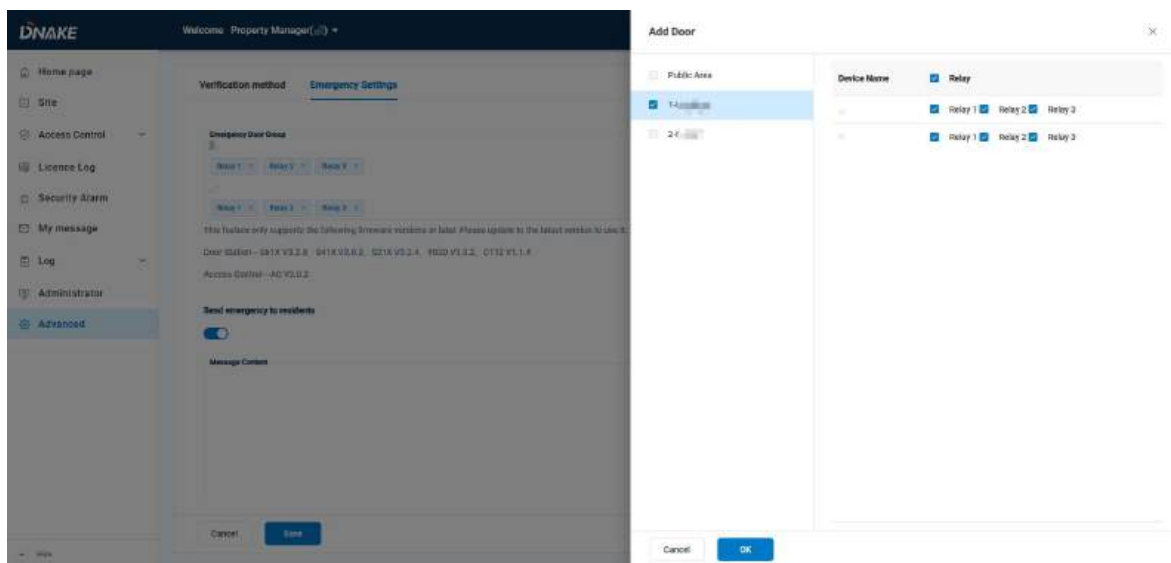
PIN code [?](#)

QR code in the APP [?](#)

Remote Unlock in the APP [?](#)

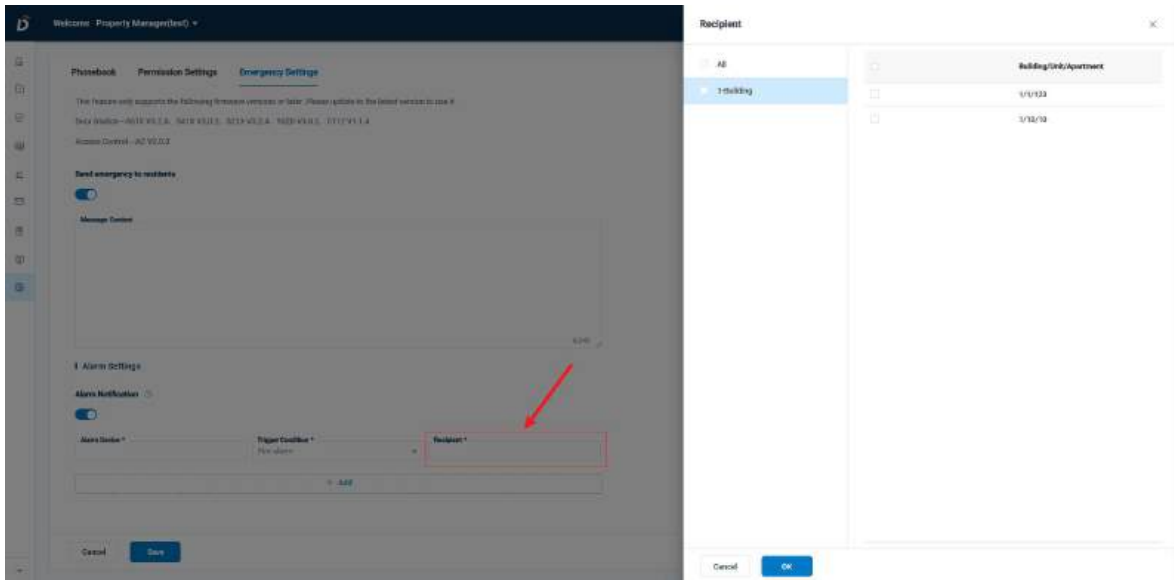
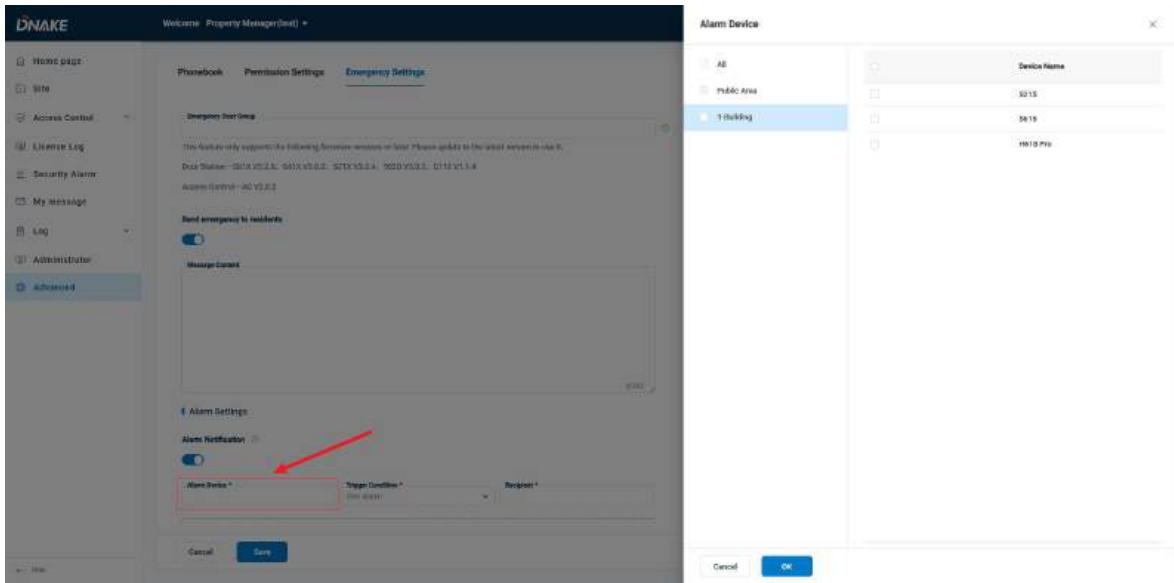
6.9.3 Emergency Settings

1. The Property Manager can configure Emergency Door groups, including adding or disabling the associated relays. The Property Manager can also set up notifications sent to residents when the Emergency Door is activated and edit the notification message content.



2. Enable the Alarm Notification option. When a fire alarm occurs, the fire protection system will send a dry contact signal to the indoor monitor to trigger the alarm. At the same time, once the cloud platform receives the alarm event, it will automatically send alert notifications to the selected indoor monitors and APPs.

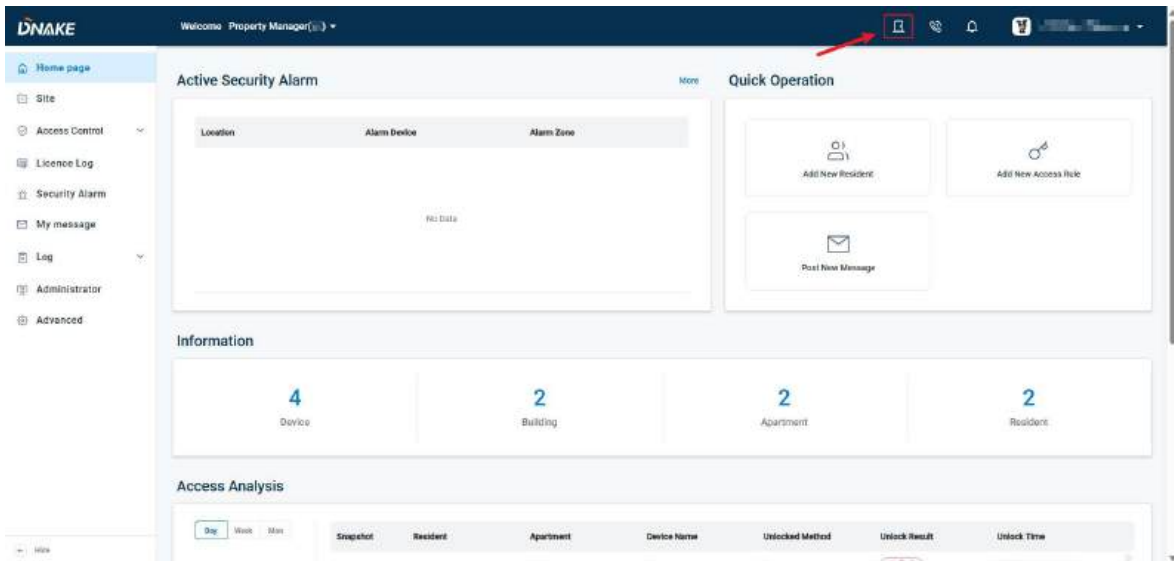
Click Alarm Device to select the device, click Trigger Condition to select the trigger condition, and click Recipients to select the range of receiving devices.



Note: This function is only available when the indoor monitor is configured to use the Local Network. If the indoor monitor uses a SIP server to receive calls, this function will not take effect.

3. When an emergency occurs, the Property Manager can open or close the Emergency Escape Device function by clicking the button at the top of the

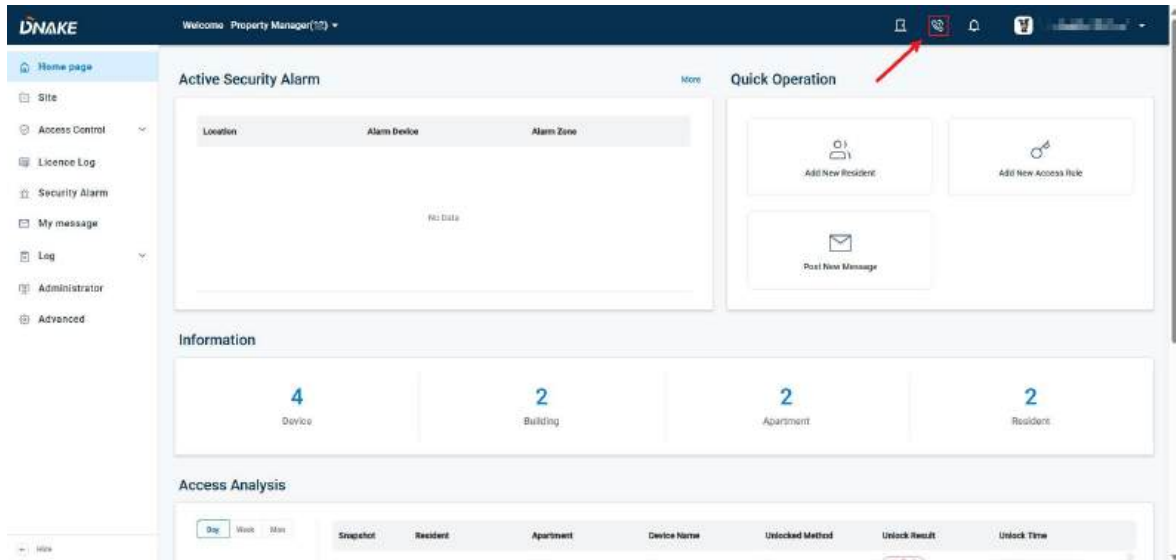
page.



Noted: A valid license is required to activate this feature.

6.10 Contact Technical Support

1. The Property Manager can click Contact Installer to check the information about the technical support. Please make sure your Reseller/Installer has set it up before.



7. Appendix A:

American data center: (<https://us-cloud.dnake.com>)

Country code	Country or region	Country code	Country or region
1	United States	95	Myanmar
1	Canada	239	São Tomé e Príncipe
51	Peru	245	Guinea-Bissau
52	Mexico	246	British Indian Ocean Territory
54	Argentina	500	Falkland Islands
55	Brazil	502	Guatemala
56	Chile	591	Bolivia
57	Colombia	593	Ecuador
58	Venezuela	594	French Guiana
60	Malaysia	595	Paraguay
62	Indonesia	597	Suriname
63	Philippines	598	Uruguay
64	New Zealand	670	Timor-Leste
66	Thailand	672	Norfolk Island
81	Japan	674	Nauru
82	Republic of Korea	675	Papua New Guinea
84	Vietnam	677	Solomon Islands
1	United States	95	Myanmar
1	Canada	239	São Tomé e Príncipe
51	Peru	245	Guinea-Bissau
52	Mexico	246	British Indian Ocean Territory
54	Argentina	500	Falkland Islands
55	Brazil	502	Guatemala
56	Chile	591	Bolivia
57	Colombia	593	Ecuador

58	Venezuela	594	French Guiana
-----------	-----------	-----	---------------

European data center: (<https://eu-cloud.dnake.com>)

Country code	Country or region	Country code	Country or region
7	Russia	241	Gabon
20	Egypt	242	Congo
27	South Africa	243	Congo (DRC)
30	Greece	244	Angola
31	Netherlands	248	Seychelles
32	Belgium	250	Rwanda
33	France	251	Ethiopia
34	Spain	252	Somalia
36	Hungary	253	Djibouti
39	Italy	254	Kenya
40	Romania	255	Tanzania
41	Switzerland	256	Uganda
43	Austria	257	Burundi
44	United Kingdom	258	Mozambique
45	Denmark	260	Zambia
46	Sweden	261	Madagascar
47	Norway	262	Mayotte
48	Poland	263	Zimbabwe
49	Germany	264	Namibia
61	Australia	265	Malawi
65	Singapore	266	Lesotho
90	Turkey	267	Botswana
92	Pakistan	268	Swaziland
93	Afghanistan	269	Comoros
94	Sri Lanka	291	Eritrea
212	Morocco	297	Aruba
213	Algeria	298	Faroe Islands
216	Tunisia	299	Greenland
218	Libya	350	Gibraltar
220	The Gambia	351	Portugal
221	Senegal	352	Luxembourg
222	Mauritania	353	Ireland
223	Mali	354	Iceland
224	Guinea	355	Albania
225	Côte d'Ivoire	356	Malta
226	Burkina Faso	357	Cyprus
227	Niger	358	Finland
228	Togo	359	Bulgaria
229	Benin	370	Lithuania
230	Mauritius	371	Latvia
231	Liberia	372	Estonia
232	Sierra Leone	373	Moldova
233	Ghana	374	Armenia
234	Nigeria	375	Belarus
235	Chad	376	Andorra
236	Central African Republic	377	Monaco

237	Cameroon	378	San Marino
238	Cabo Verde	379	Vatican City
240	Equatorial Guinea	380	Ukraine
381	Serbia	995	Georgia
382	Montenegro	996	Kyrgyzstan
385	Croatia	998	Uzbekistan
386	Slovenia	1242	Bahamas
387	Bosnia and Herzegovina	1246	Barbados
389	Macedonian	1264	Anguilla
420	Czech Republic	1268	Antigua and Barbuda
421	Slovakia	1284	British Virgin Islands
423	Liechtenstein	1340	U.S. Virgin Islands
501	Belize	1345	Cayman Islands
503	El Salvador	1441	Bermuda
504	Honduras	1473	Grenada
505	Nicaragua	1649	Turks and Caicos Islands
506	Costa Rica	1664	Montserrat
507	Panama	1670	Northern Mariana Islands
508	Saint Pierre and Miquelon	1671	Guam
509	Haiti	1684	American Samoa
590	Saint Martin	1758	Saint Lucia
592	Guyana	1767	Dominica
596	Martinique	1784	Saint Vincent and the Grenadines
673	Brunei	1868	Trinidad and Tobago
676	Tonga		
679	Fiji		
680	Palau		
681	Wallis and Futuna		
685	Samoa		
687	New Caledonia		
688	Tuvalu		
689	French Polynesia		
691	Federated States of Micronesia		
692	Marshall Islands		
855	Cambodia		
856	Laos		
880	Bangladesh		
960	Maldives		
961	Lebanon		
962	Jordan		
964	Iraq		
965	Kuwait		
966	Saudi Arabia		
967	Yemen		
968	Oman		
971	United Arab Emirates		
972	Israel		
973	Bahrain		
974	Qatar		
975	Bhutan		
976	Mongolia		
977	Nepal		

992	Tajikistan		
993	Turkmenistan		
994	Azerbaijan		

Indian data center: (<https://ind-cloud.ss-iot.com/login>)

Country code	Country or region
91	Indian

SIP or landline supported countries and regions:

Country	SIP Call (APP)	Landline (Phone)
Peru	√	√
Mexico	√	√
Argentina	√	√
Brazil	√	√
Chile	√	√
Columbia	√	√
Venezuela	√	√
Falkland Islands	√	√
Guatemala	√	√
Bolivia	√	√
Ecuador	√	√
French Guyana	√	√
Paraguay	√	√
Suriname	√	√
Uruguay	√	√
Nauru	√	√
Cook Islands	√	√
Niue Island	√	√
Kiribati	√	√
USA	√	√
Canada	√	√
Puerto Rico	√	√
Bahamas	√	√
Belize	√	√
El Salvador	√	√
Honduras	√	√
Nicaragua	√	√
Costa Rica	√	√
Panama	√	√
Saint Pierre	√	Not Support
Haiti	√	√
Guadeloupe	√	√
Guyana	√	√
Martinique	√	√
Aruba	√	√
Tuvalu	√	√
Greenland	√	√
Virgin Islands	√	√
Anguilla	√	√
Saint Lucia	√	Not Support
Barbados	√	√
Jamaica	√	√
Hong Kong, China	√	√
Macao China	√	√
Taiwan, China	√	√

Malaysia	√	√
Indonesia	√	√
Philippines	√	√
Thailand	√	√
Japan	√	√
Korea	√	√
Vietnam	√	√
Myanmar	√	√
Timor-Leste	√	√
Singapore	√	√
Sri Lanka	√	√
Brunei	√	√
Cambodia	√	√
Laos	√	√
Bangladesh	√	√
Maldives	√	√
Bhutan	√	√
Mongolia	√	√
Nepal	√	√
India	√	√
Russia	√	√
UK	√	√
Germany	√	√
Italy	√	√
France	√	√
Greece	√	√
Netherlands	√	√
Belgium	√	√
Spain	√	√
Hungary	√	√
Romania	√	√
Switzerland	√	√
Austria	√	√
Denmark	√	√
Sweden	√	√
Norway	√	√
Poland	√	√
San Marino	√	√
Hungary	√	√
Yugoslavia	√	√
Gibraltar	√	√
Portugal	√	√
Luxembourg	√	√
Ireland	√	√
Iceland	√	√
Albania	√	√
Malta	√	√
Finland	√	√
Bulgaria	√	√

Lithuania	√	√
Latvia	√	√
Estonia	√	√
Moldova	√	√
Andorra	√	√
Ukraine	√	√
Croatia	√	√
Slovenia	√	√
BiH	√	√
Macedonia	√	√
Czech Republic	√	√
Slovakia	√	√
Liechtenstein	√	√
Faroe Islands	√	√
Monaco	√	√
Palestine	√	√
Sao Tome	√	√
Principe	√	√
Guinea-Bissau	√	Not Support
Tajikistan	√	√
Türkiye	√	√
Pakistan	√	√
Afghanistan	√	√
Armenia	√	√
Lebanon	√	√
Jordan	√	√
Iraq	√	√
Kuwait	√	√
Saudi Arabia	√	√
Yemen	√	√
Oman	√	√
United Arab Emirates	√	√
Israel	√	√
Bahrain	√	√
Qatar	√	√
Turkmenistan	√	√
Azerbaijan	√	√
Georgia	√	√
Kyrgyzstan	√	√
Uzbekistan	√	√
Cyprus	√	√
Egypt	√	√
South Africa	√	√
Morocco	√	√
Algeria	√	√
Tunisia	√	√
Libya	√	√
Gambia	√	√
Senegal	√	√

Mauritania	√	√
Mali	√	√
Guinea	√	√
Cote d'Ivoire	√	√
Burkina Faso	√	√
Niger	√	√
Togo	√	√
Benin	√	√
Mauritius	√	√
Liberia	√	√
Sierra Leone	√	√
Ghana	√	√
Nigeria	√	√
Chad	√	√
Central African	√	√
Cameroon	√	√
Cape Verde	√	√
Equatorial Guinea	√	√
Gabon	√	√
Congo	√	√
Zaire	√	Not Support
Angola	√	√
Seychelles	√	√
Rwanda	√	√
Ethiopia	√	√
Somalia	√	√
Djibouti	√	√
Kenya	√	√
Tanzania	√	√
Uganda	√	√
Burundi	√	√
Mozambique	√	√
Zambia	√	√
Madagascar	√	√
Reunion Island	√	√
Zimbabwe	√	√
Namibia	√	√
Malawi	√	√
Lesotho	√	√
Botswana	√	√
Eswatini	√	√
Comoros	√	√
Eritrea	√	√
Vatican	√	√
New Zealand	√	√
Solomon Islands	√	√
Vanuatu	√	√
Australia	√	√
Tonga	√	√

Fiji	√	√
Western Samoa	√	√