



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	15
3.3 Login Settings.....	16
3.4 System Message.....	17
4. Distributor.....	18
4.1 Manage the device	18
4.2 Reseller/installer.....	19

4.3 License Log	23
4.4 My message	23
5. Reseller/Installer	26
5.1 Home page	26
5.2 Property Manager.....	26
5.3 Site	28
5.4 Device.....	51
5.5 License Log	62
5.6 Update-Firmware List (OTA)	63
5.7 Update-Upgrade Log (OTA).....	63
5.8 My message	64
5.9 Log	66
5.10 Switch to Property Manager.....	67
5.11 Technical Supporter	68
6. Property Manager.....	70
6.1 Home Page	70
6.2 Site	73

6.3 Access Control.....	85
6.4 License Log	97
6.5 Security alarm.....	98
6.6 My message	99
6.7 Log	100
6.8 Contact Technical Support.....	103
6.9 Remote Management	104
7. Appendix A:	107
American data center: (https://us-cloud.dnake.com)	107
European data center: (https://eu-cloud.dnake.com).....	108
Indian data center: (https://ind-cloud.ss-iot.com/login).....	110
SIP or landline supported countries and regions:.....	111

1. Introduction

1.1 Introduction

1. 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
	Resent Email		Resident Details
	Device		Edit Value-added Services
	License Management		Renew
	Sync again		Set as Owner
	Replace Device		Introduction
	Access Device Webserver		

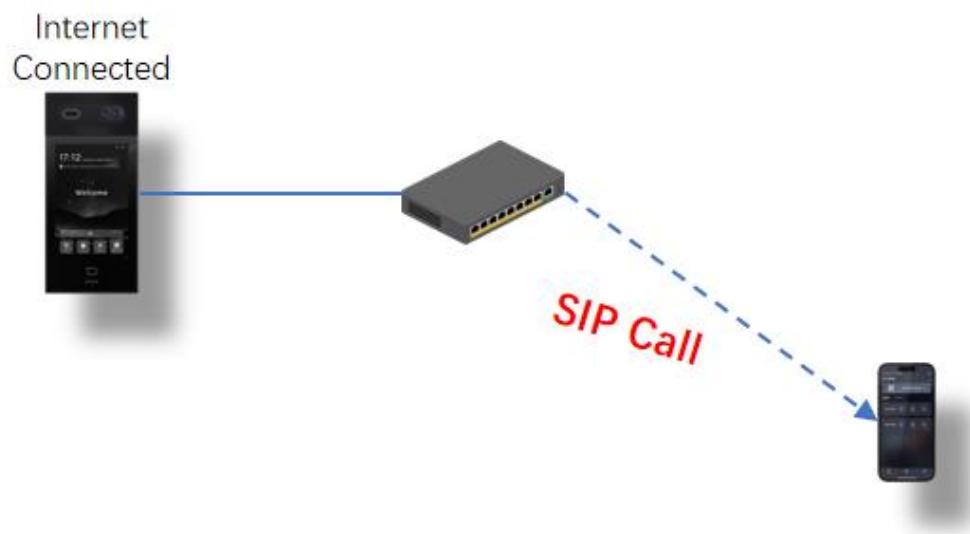
1.3 Supported devices and solutions

1. We are developing and adding more features to the platform and 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 apartment (Without indoor monitor license will be used).

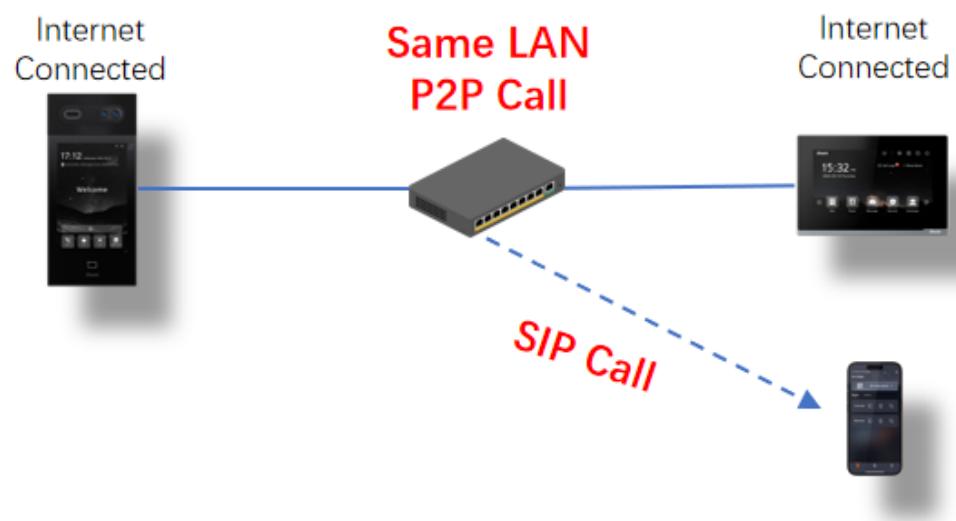


(2) Door Station With Indoor Monitor

Requirements: The door station and indoor monitor should both be connected to the internet and added to the platform.

Door Station should support to be registered to SIP server;

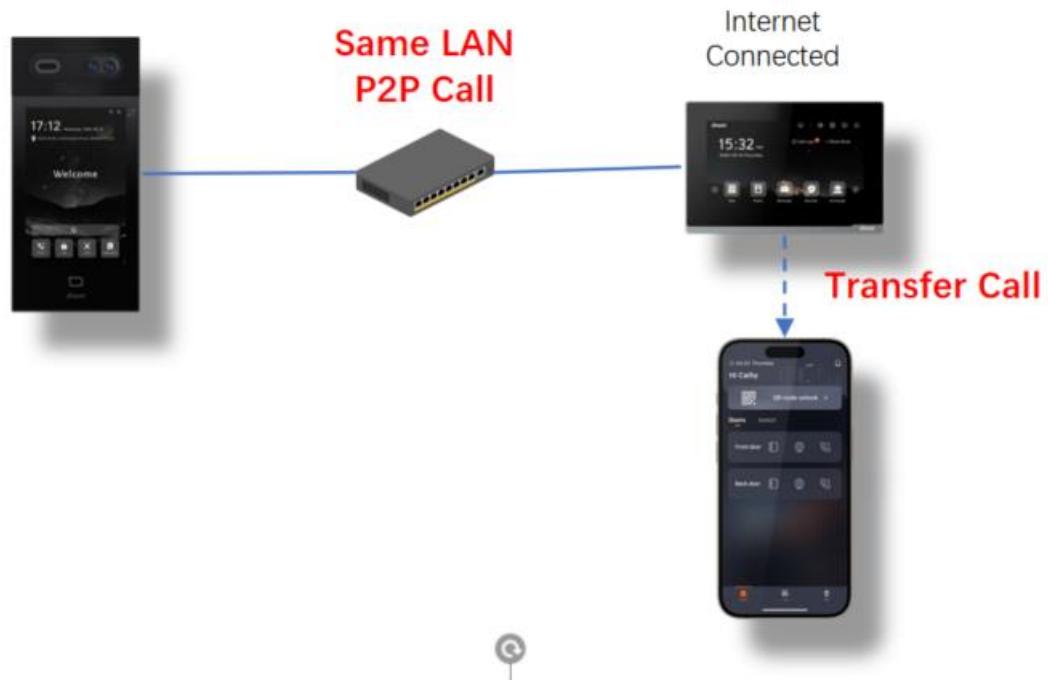
Setup: Choose " With Indoor Monitor " license when creating apartment
(With indoor monitor license will be used).



(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 apartment
(With indoor monitor license will be used).

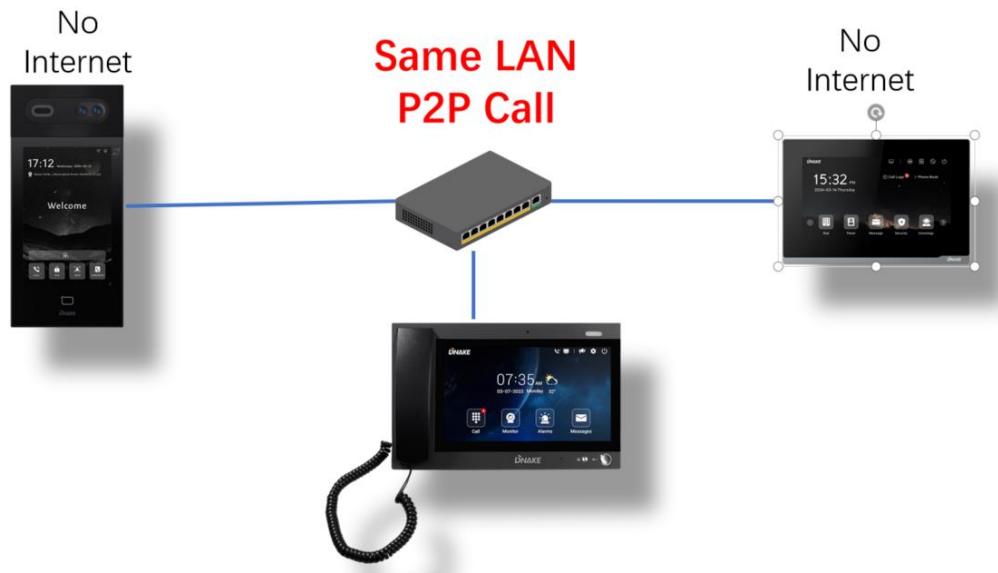


(4) Local Network Call (With Indoor Monitor)

Requirements: This configuration operates without an internet connection, using a local network for P2P (peer-to-peer) calls.

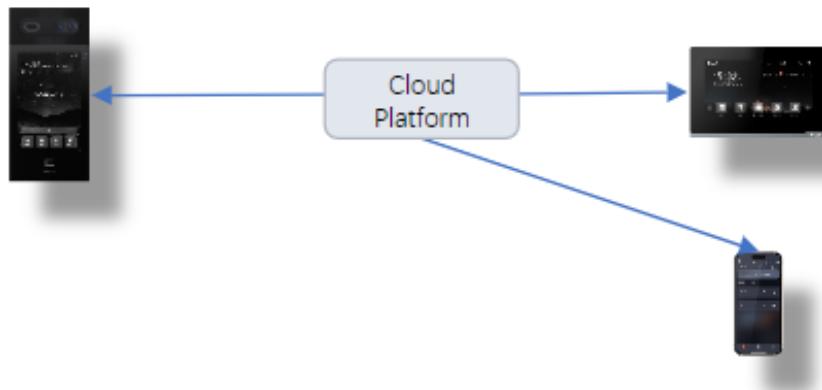
User Setup: No specific setup for SIP server registration is needed as the call is local.

No Internet required.



(5) Public Network Calling (With Indoor Monitor)

- Cloud Connectivity: The door station and indoor monitor connects to its designated network and registers to 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.

SIP Call

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

2. 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 Indoor Monitor. If you are among the SIP-supported countries and the device you use support SIP solution (e.g., S615 SIP updated with 904D_0_1_1_40_SIPV1_4_21_GA_20231123), 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.

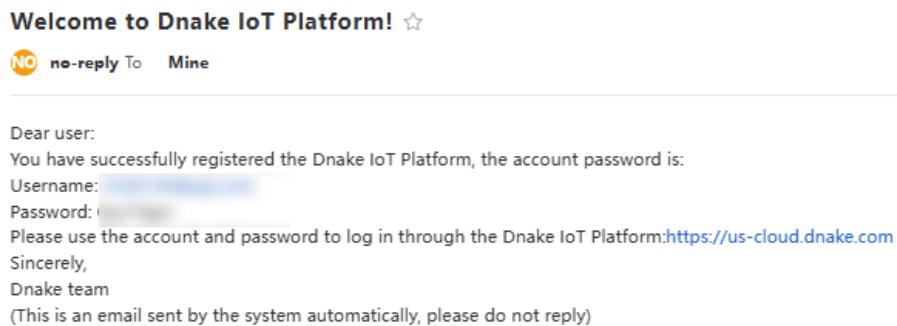
2. Login and Logout

2.1 Login and Logout

2.1.1 Login

1. log in your account in web browser

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



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

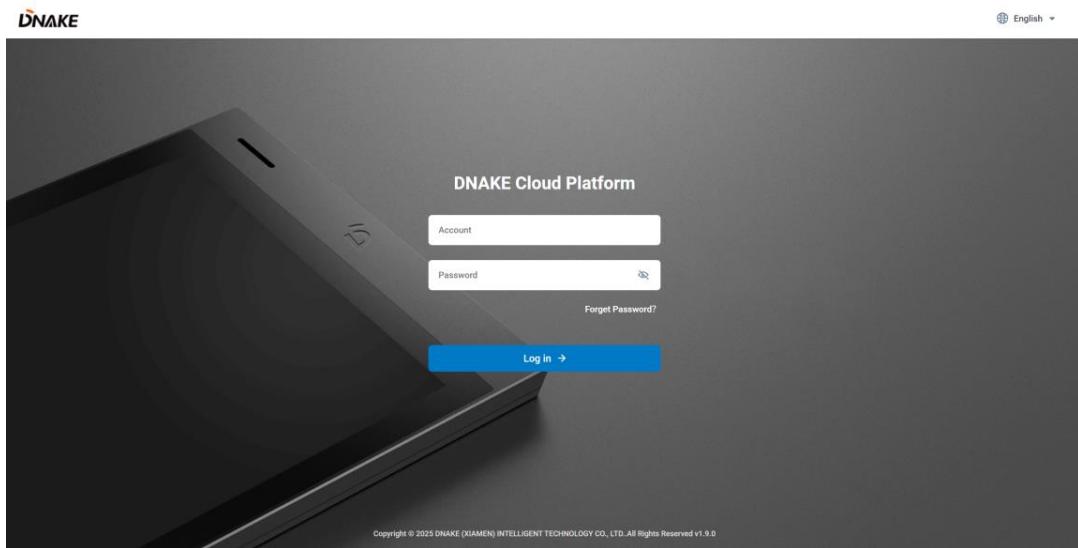
Different regions have different data center. Please go to the URL according to different regions.

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

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

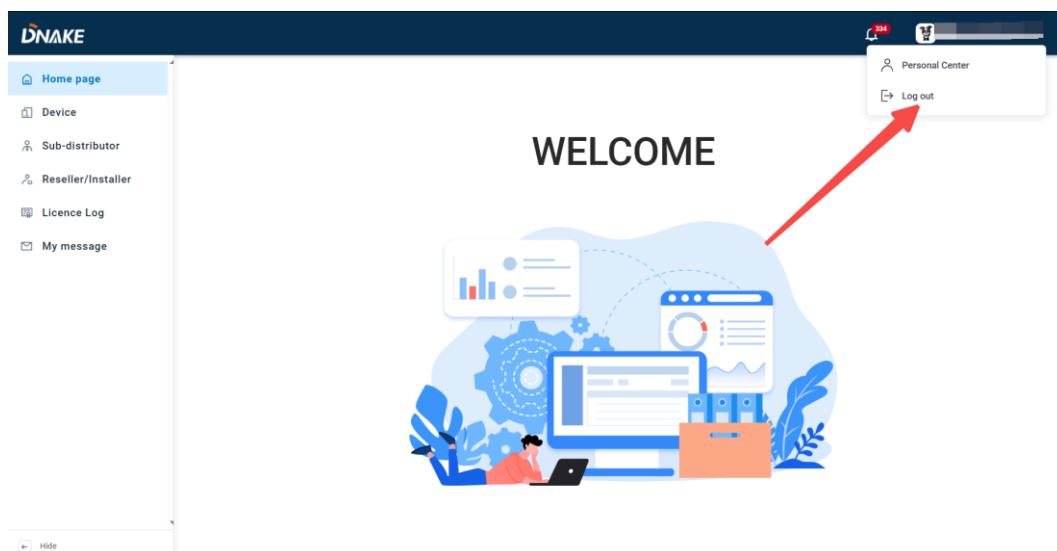
Indian data center: <https://ind-cloud.dnake.com>

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



2.1.2 Logout

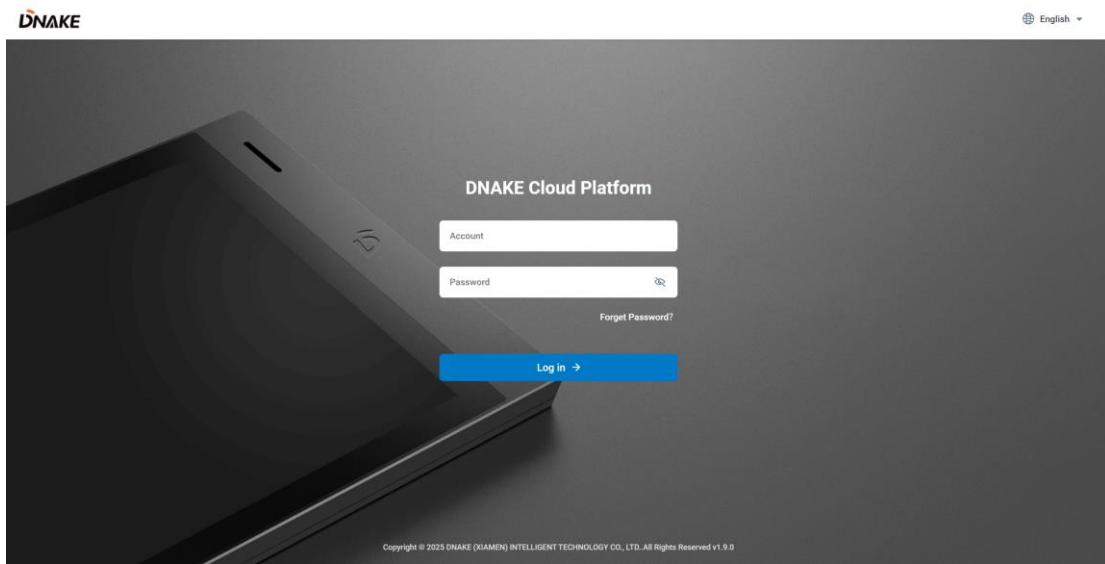
Click your personal account on the right upper corner and log out.



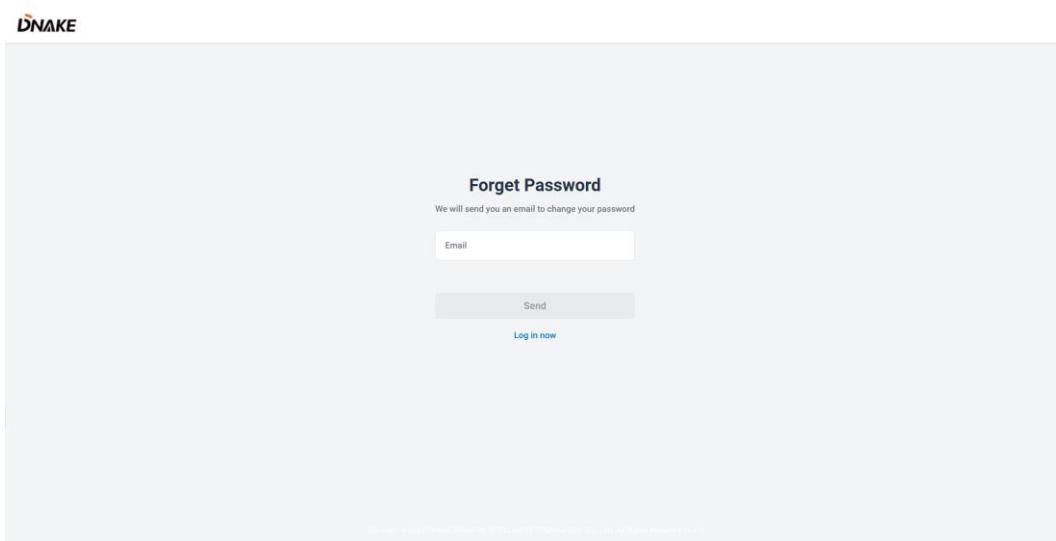
2.2 Forget password

1. Recover your password

- ◆ Step 1: Click Forget Password?

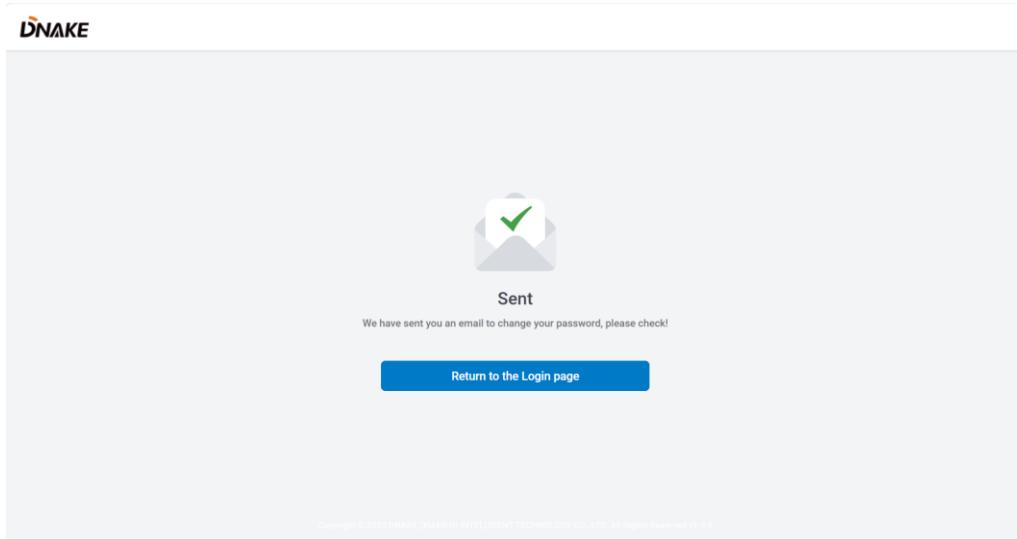


- ◆ Step 2: Enter your email and click Next.

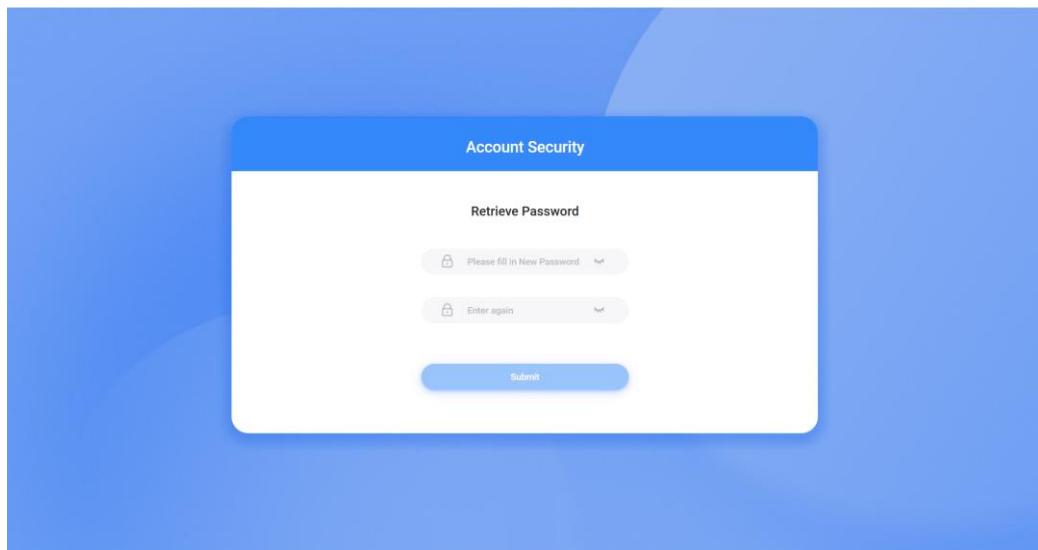


- ◆ Step 3: The platform will send you an email to change your password. Please

check your email inbox.



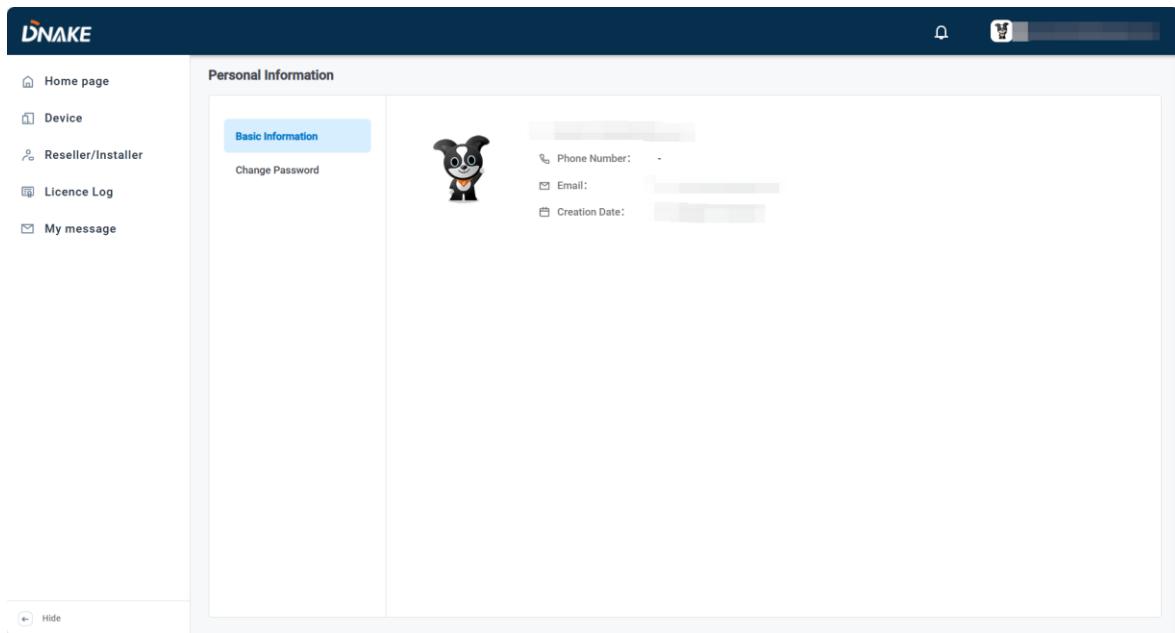
- ◆ Step 4: Please set a new password according to the rule and try to log in with new password.



3. Personal Center and System Messages

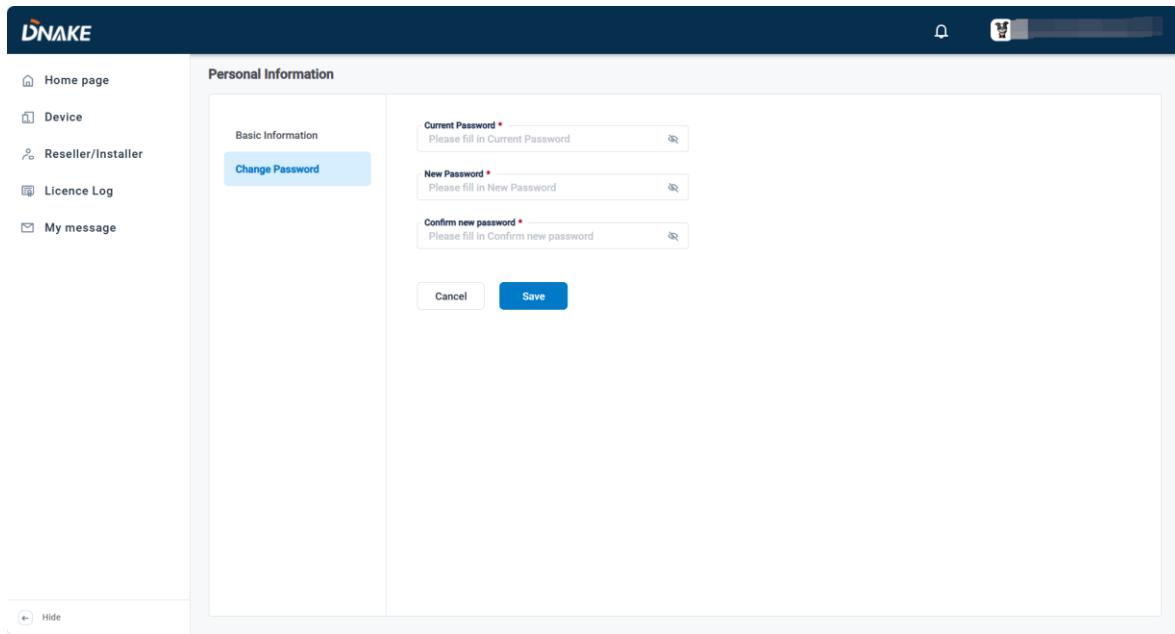
3.1 Basic information

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



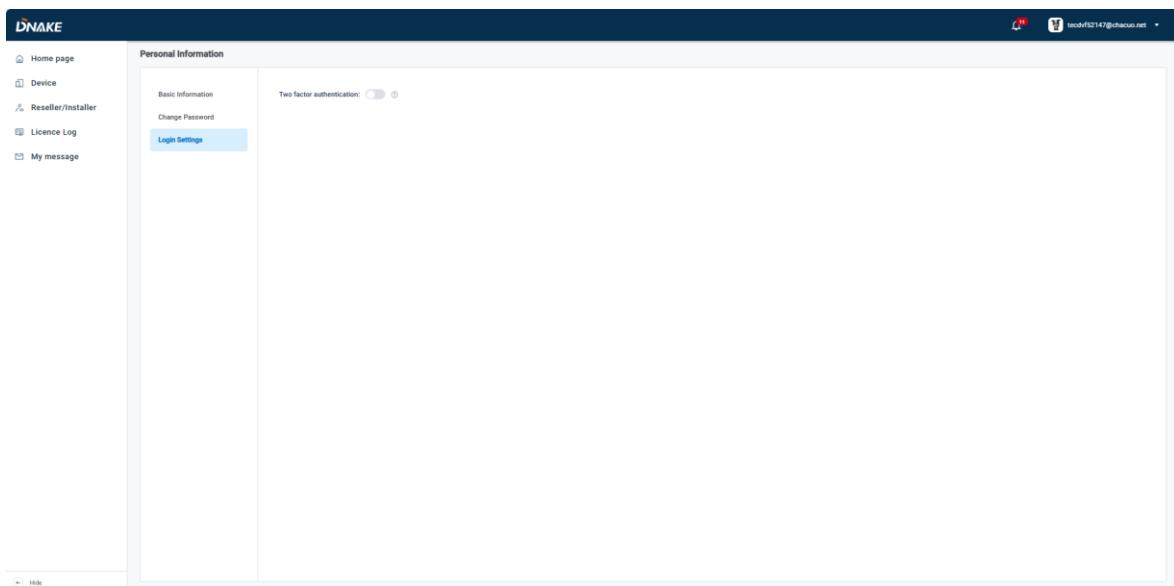
3.2 Change Password

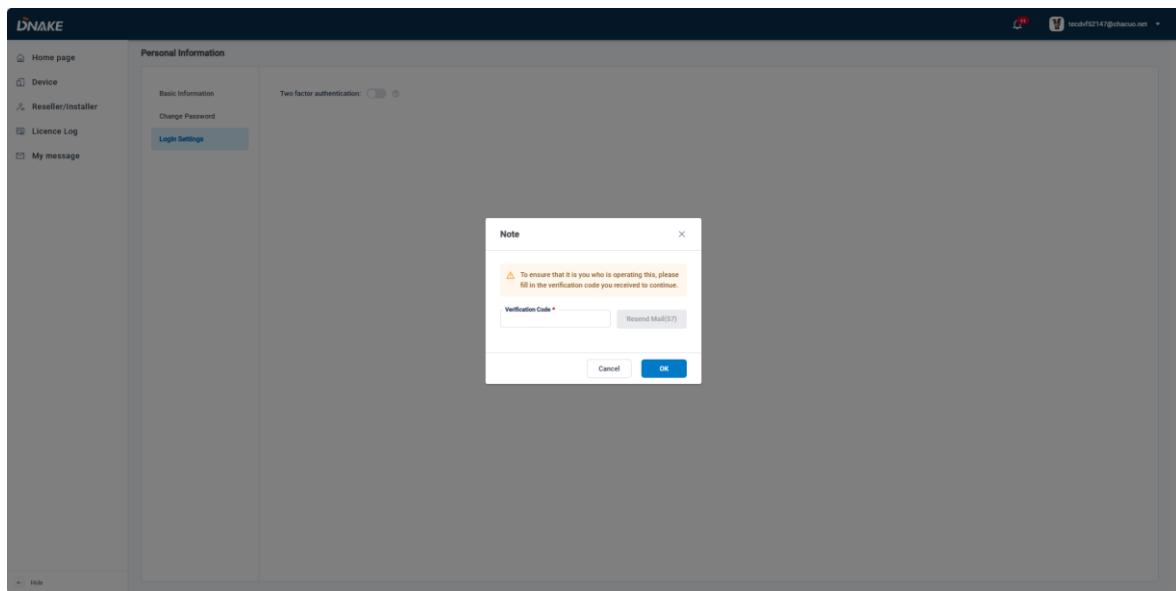
1. If you want to change password, please click Change Password to edit.



3.3 Login Settings

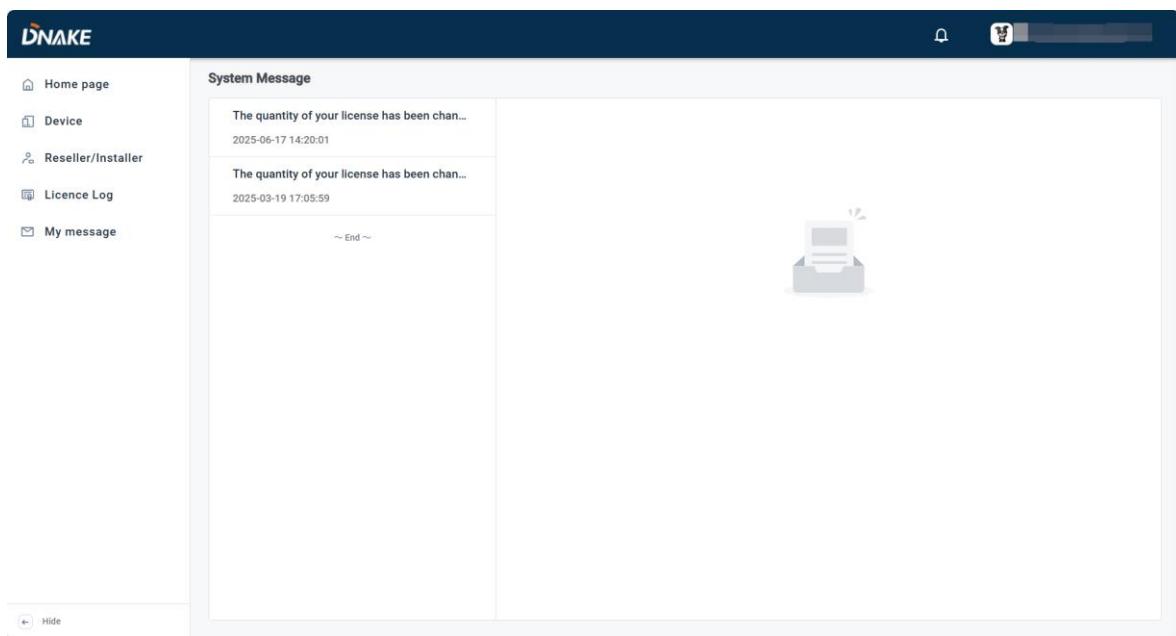
1. It is used to configure whether you need to fill in the verification code when you login the platform. It can help you to protect your account from being stolen. If it's enabled, the platform will send you a verification code to your email (the same with your account) after you click "Log in" on the login page, you should fill in the correct code before login. If it's disabled, you will login 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 distributor/sub-distributor and you can also send messages to your downstream characters.



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 that imported the device.
- **Device Name**
- **Type**
- **Model**
- **Status**
- **MAC Address**

Item	Site	Description	Reseller/Installer	Device Name	Type	Model	Status	MAC
1				217-2	Indoor Monitor	E217W-2(KIT)	Online	
2				217	Indoor Monitor	E217(KIT)	Online	
3				41421	Door Station	S414	Online	
4				61750	Gate Station	S617 SIP	Online	
5				AC	Access Control	AC02C	Online	
6				21550	Door Station	S215	Online	
7				41650	Indoor Monitor	A416	Online	
8				61721	Door Station	S617 SIP	Online	
9				c11250	Villa Station	C112	Online	
10				21621	Indoor Monitor	E216	Online	

4.2 Reseller/installer

4.2.1 Add a reseller/installer account

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

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

The screenshot shows a list of reseller/installer accounts. The columns are ID, Company, Description, Email, Name, Phone, Created Time, and Operation. There are 7 accounts listed, each with a delete and edit icon. A search bar at the top allows filtering by ID/Company/Email/Name/Phone. A blue button '+ Add Reseller/Installer' is located in the top right corner.

ID	Company	Description	Email	Name	Phone	Created Time	Operation
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	-	-	2025-06-06 16:47:56	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	-	-	2025-06-06 09:31:58	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	-	-	2025-01-23 09:16:58	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	-	-	2025-01-13 16:27:40	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	-	-	2024-10-12 14:34:33	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	-	-	2024-10-09 17:19:13	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	-	-	2024-05-10 09:57:26	

Total 7 10/page < 1 >

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

The screenshot shows a form for creating a new reseller/installer account. The fields include Company (required), Email (required), Language (English), First name, Last name, Country/Region (Please select), Phone, and Remarks. There are 'Cancel' and 'Save' buttons at the bottom.

4.2.2 Manage reseller/installer account

- After registering a reseller/installer account, you can edit, delete, check it, and

resend the registration email or manage their licenses.

ID	Company	Ascription	Email	Name	Phone	Created Time	Operation
[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	2025-06-06 16:47:56	Edit
[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	2025-01-23 00:00:00	Edit
[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	2025-01-13 00:00:00	Edit

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 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:

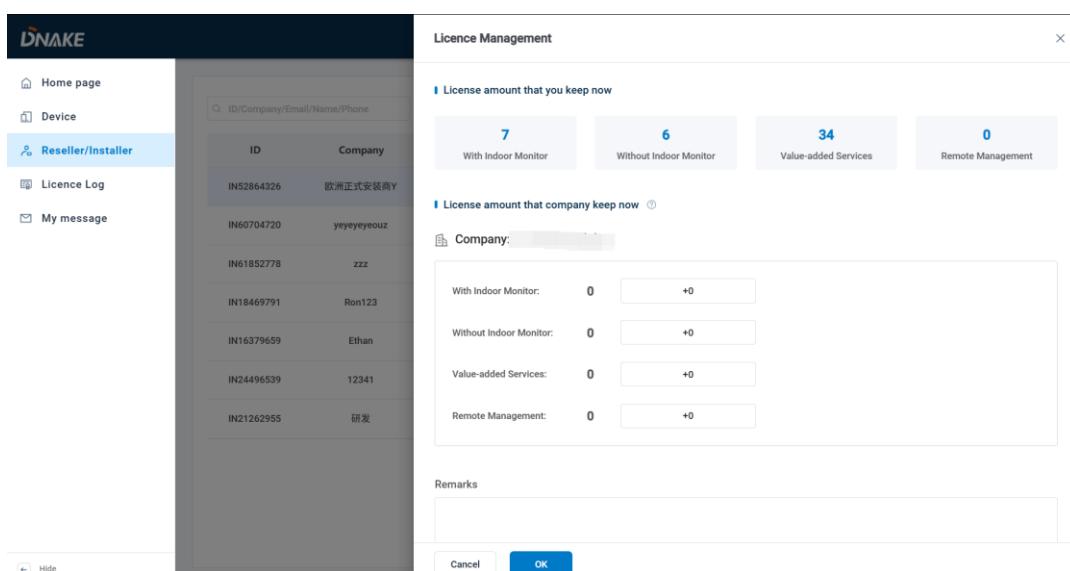
Refers to some premium services like SIP call and landline feature. This service is based on Door Station Direct Call SIP solution.

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.

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



4.3 License Log

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

The screenshot shows the Dnake License Log page. At the top, there are four summary boxes: 'With Indoor Monitor' (7), 'Without Indoor Monitor' (6), 'Value-added Services' (34), and 'Remote Management' (0). Below these are search and filter fields for 'Source/Destination', 'Time', 'Type', and 'Operation'. A large table lists license operations with columns for Item, Time, Type, Operation, Amount, Source/Destination, Holdings, and Remarks. The table contains 7 rows of data.

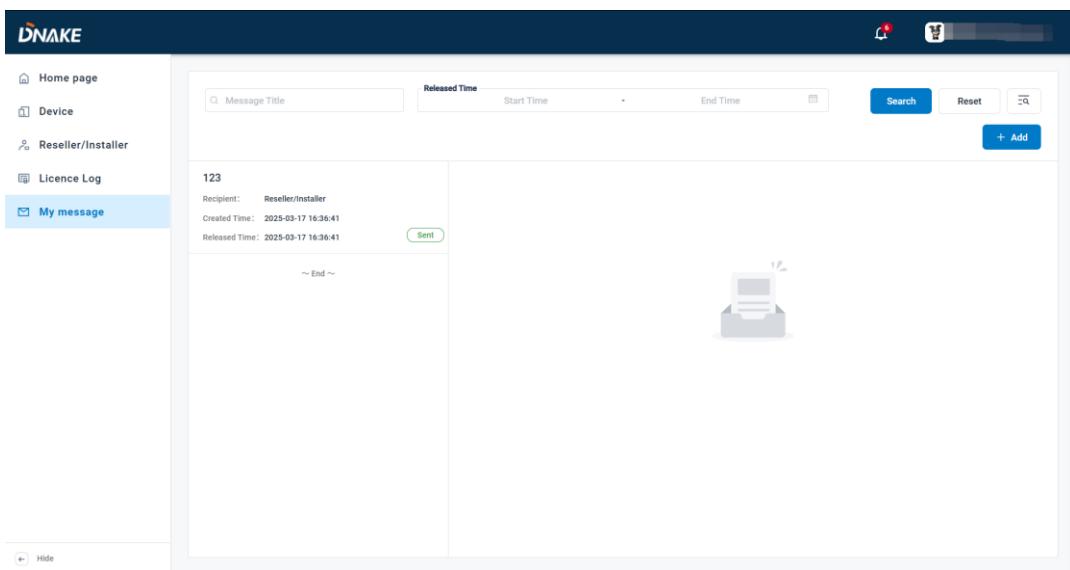
Item	Time	Type	Operation	Amount	Source/Destination	Holdings	Remarks
1	2025-06-09 14:35:49	Value-added Services	Issued To Subordinates	-5		34	-
2	2025-06-09 14:35:49	With Indoor Monitor	Issued To Subordinates	-5		7	-
3	2025-06-09 14:35:49	Without Indoor Monitor	Issued To Subordinates	-5		6	-
4	2025-06-06 09:33:19	Remote Management	Issued To Subordinates	-2		0	-
5	2025-06-06 09:33:19	Value-added Services	Issued To Subordinates	-5		39	-
6	2025-06-06 09:33:19	With Indoor Monitor	Issued To Subordinates	-5		12	-
7	2025-06-06 09:33:19	Without Indoor Monitor	Issued To Subordinates	-4		11	-

4.4 My message

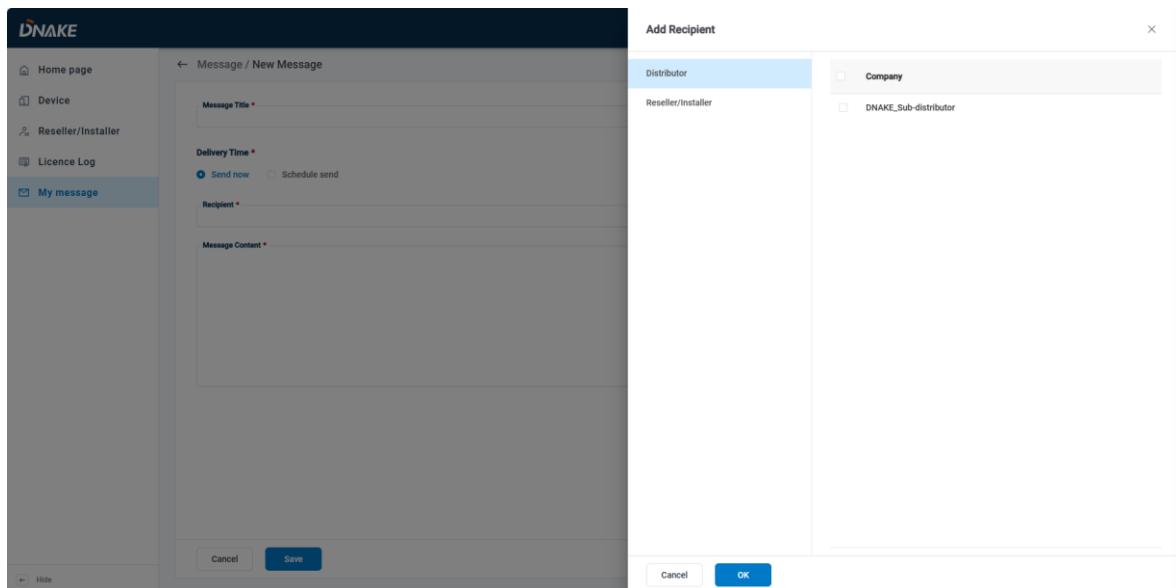
4.4.1 Send messages to reseller/installer

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

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



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



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

The screenshot shows the DNAKE software interface with a dark blue header bar. On the left, there is a sidebar with the following menu items:

- Home page
- Device
- Reseller/Installer
- Licence Log
- My message** (highlighted in blue)

The main content area has a search bar at the top with fields for "Message Title", "Released Time", "Start Time", and "End Time". There are also "Search", "Reset", and "Add" buttons.

Below the search bar, there are two message entries:

ID	Recipient	Created Time	Released Time	Status
123	Reseller/Installer	2025-03-17 16:36:41	2025-03-17 16:36:41	Sent
123	Reseller/Installer	2025-03-17 16:36:41	2025-03-17 16:36:41	test

At the bottom left of the main area, there is a "Hide" button.

5. Reseller/Installer

5.1 Home page

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

5.2 Property Manager

5.2.1 Add a property manager account

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

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

5.2.2 Manage Property Manager account

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

ID	Site	Company	Email	Name	Phone	Created Time	Operation
PM67922667	-	Tech	123@gmail.com	-	-	2025-08-18 16:08:16	Details Delete

Total 1 10/page >

5.3 Site

5.3.1 Add a Community

- Here are the steps to add a community

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

Name	Site ID	Property Manager	Created Time	Operation
[REDACTED]	[REDACTED]	[REDACTED]	2025-08-12 10:19:20	Details Delete
[REDACTED]	[REDACTED]	[REDACTED]	2025-07-14 09:29:35	Details Delete

Total 2 10/page < 1 >

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

Allow Residents Register Face:

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

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 the 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.

Welcome Reseller/Installer ▾

← Site / New Community

Community name *

Country/Region *
Please select

Property Manager *
Please select

Email

Phone

Building structure
Building/Unit/Apartment

Resident Permissions

Register Face ID in the APP Register Account in the APP

Access Control Permission

Config Private Devices on the Platform ⓘ

Remote Management

ⓘ

Daylight saving time

Sync Resident to phonebook by default

ⓘ

Report Device Anomalies

ⓘ

Remarks

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 Name of community to jump to 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	
Dnake	0101134547	Dnake (fvmax111@gmail.com)	2025-07-14 09:29:3	

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 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

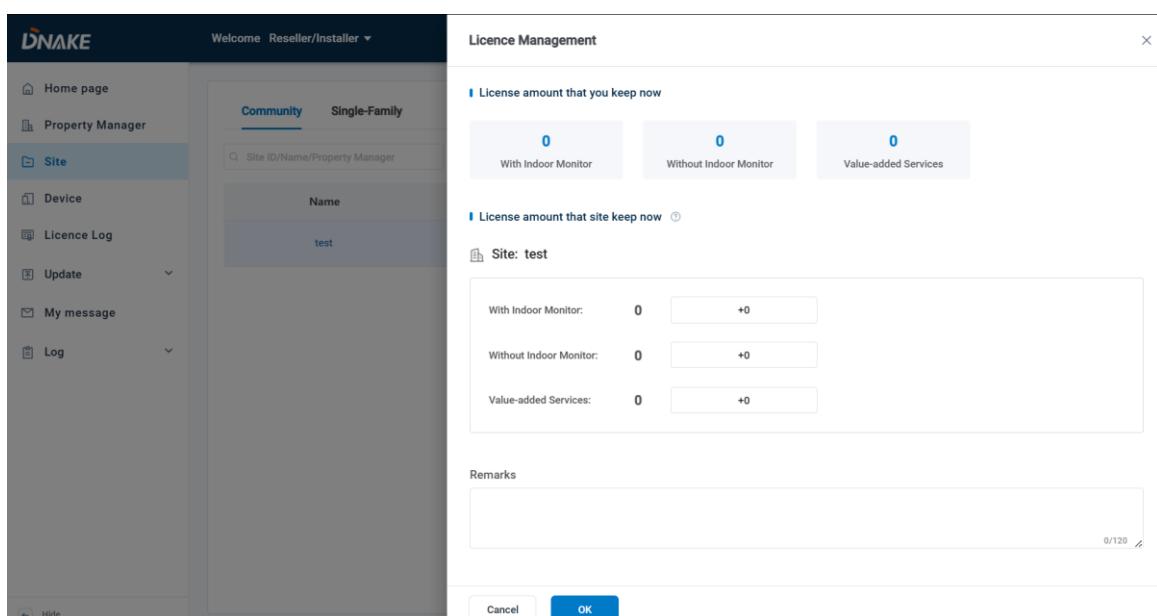
for SIP-supported countries

- **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.

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 existed public area. Then click the Public Area you've created to manage the devices inside.

The screenshot shows the DNAKE Site Management interface. On the left, there's a sidebar with navigation links: Home page, Property Manager, Site (which is selected and highlighted in blue), Device, Licence Log, Update, My message, and Log. The main content area is titled 'Site Management' and has a sub-section 'Device'. It shows a table with columns: MAC, Building/Unit/Apartment, Device Name, Device Type, and Operation. A message 'No Data' is displayed at the bottom of the table. At the top of the device section, there are search fields for 'Apartment No./MAC/Device Name', 'Device Type' (set to 'Please select'), and 'Model' (set to 'Please select'). Below these are dropdown menus for 'Status' (set to 'Please select') and 'Search' (with 'Reset' and a magnifying glass icon). There are also buttons for '+ New Public Area', '+ New Building', '+ Add Device', and a refresh icon.

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

Welcome Reseller/Installer ▾

Site / Site Management / New Device

New Device

Device Type *
Please select

MAC *
0/17

Device Name *
0/16

Network *
 DHCP IP Address

Daylight saving time

Save

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

Welcome Reseller/Installer ▾

Site / Site Management

Site Management

Device

+ New Public Area

+ New Building

Add new building

Building No. *

Name *

Save

- ◆ 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.

The screenshot shows the DNAKE Site Management interface. On the left sidebar, under the 'Site' section, the '1 - Building' item is selected, indicated by a red arrow. In the main content area, the 'Apartment' tab is active. A modal window titled 'New Apartment' is open, containing fields for 'Building No.' (1 - Building), 'Unit No.', 'Apartment No.', and 'License Selection'. Below these fields is a note: 'Add the resident (householder) to this apartment by the way ▾'. A red arrow points to this note. At the bottom of the modal are 'Cancel' and 'Save' buttons. The background shows a table with columns 'Building/Unit/Apartment', 'Call Type', 'Resident', and 'Operation'.

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

should be chosen when there is 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 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 5: Click Device, then Add Device to add a new device.

The screenshot shows the 'Site Management' interface. On the left, there's a sidebar with a tree view: 'test' (selected), 'Public Area', and '1 - Building'. Under '1 - Building', there are '+ New Public Area' and '+ New Building' buttons. The main area has tabs: 'Apartment', 'Device' (which is selected and highlighted in blue), and 'Resident'. Below the tabs are search fields for 'Apartment No./AC/Device No.', 'Unit No.', 'Device Type', 'Model' (with a dropdown placeholder 'Please select'), and 'Status' (with a dropdown placeholder 'Please select'). There are 'Search', 'Reset', and a magnifying glass icon buttons. A large red arrow points to the 'Device' tab. To the right of the search fields is a blue button labeled '+ Add Device'. Another red arrow points to this button. Below the search fields is a table with columns: 'Building/Unit/Apartment', 'Device Name', 'Device Type', 'Model', 'Status', and 'Operation'. The table currently displays 'No Data'.

← 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 call via SIP Server

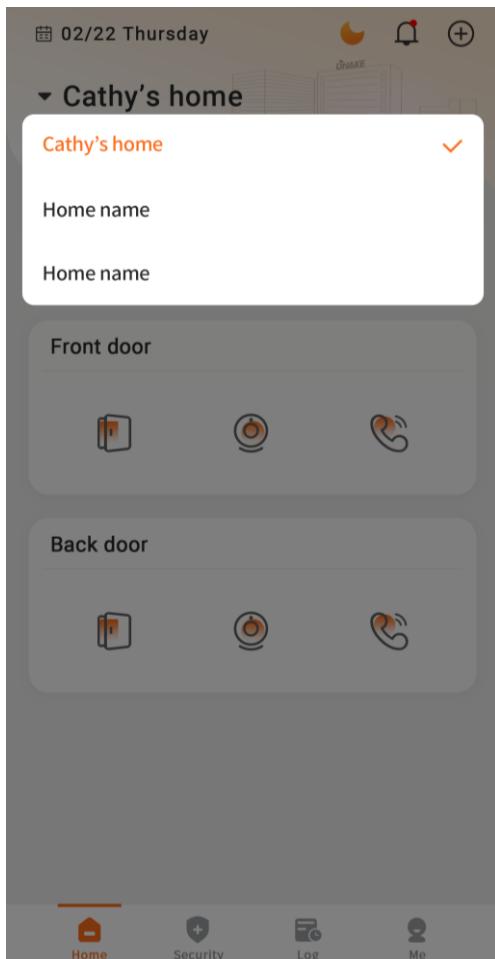
The indoor monitor support received the call via local network and SIP server. The benefit of SIP Server is that door station and indoor monitor support public network calling, allowing communication between devices even when they are not within the same local area network (LAN). Devices can operate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

- ◆ Step 6: Click Resident, then Add Resident to add a new resident.

The screenshot shows the 'Site Management' interface with the 'Resident' tab selected. On the left, there's a sidebar with options like 'New Public Area' and 'New Building'. The main area has search fields for 'ID/Email/Name/Apartment No./Unit No.' and buttons for 'Search', 'Reset', and '+ Add Resident'. Below these are columns for 'me', 'ID', 'Email', 'Building/Unit/Apartment', and 'Operation'. A red arrow points to the 'Resident' tab, and another red arrow points to the '+ Add Resident' button.

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 Site and create a community. Fill in the necessary information

including name, country/region. And enable Register Account in the APP.

The screenshot shows the Dnake web application interface. On the left, there is a sidebar with the following menu items:

- Home page
- Property Manager
- Site** (highlighted with a blue background)
- Device (highlighted with a red arrow)
- Licence Log
- Update
- My message
- Log

The main content area has two tabs at the top: "Community" (selected) and "Single-Family". Below the tabs is a search bar labeled "Site ID/Name/Property Manager". To the right of the search bar is a blue button labeled "+ New Community" with a red arrow pointing to it. The main content area displays a table with two rows of data:

Name	Site ID	Property Manager	Created Time	Operation
[Redacted]	[Redacted]	[Redacted]	2025-11-26 17:11:36	[Edit] [Delete] [More]
[Redacted]	[Redacted]	[Redacted]	2025-08-12 10:19:20	[Edit] [Delete] [More]

At the bottom of the main content area, there is a pagination section with "Total 2", "10/page", and navigation arrows.

← 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

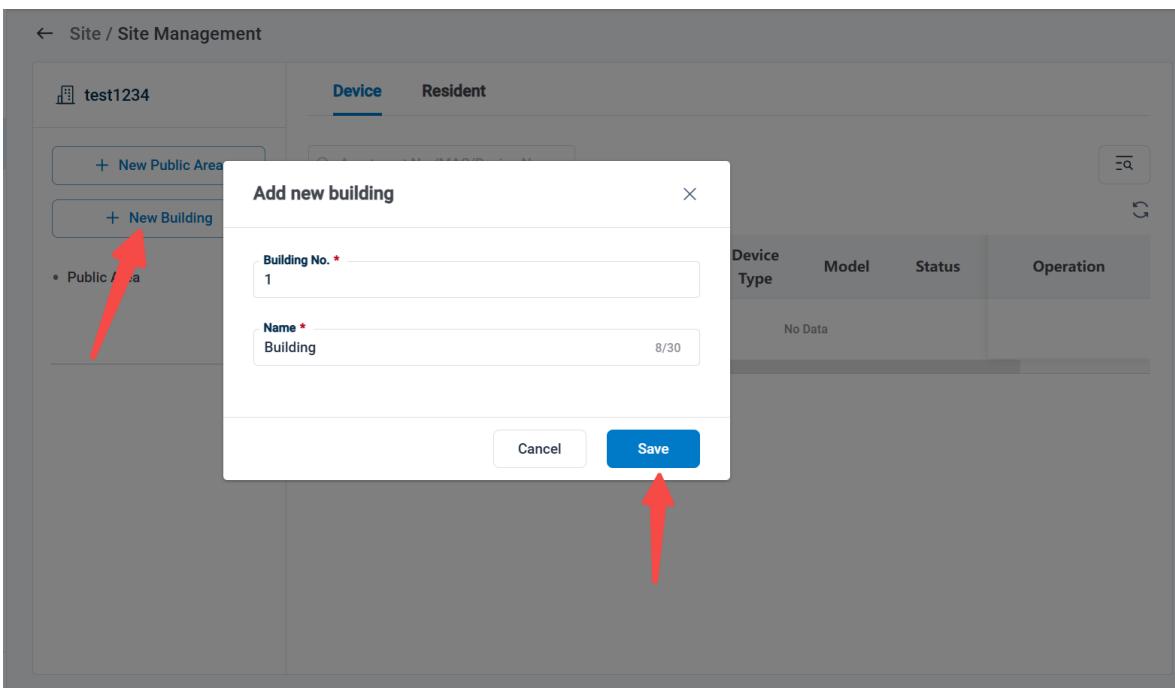
Resident Permissions

Register Face ID in the APP Register Account in the APP

Cancel **Save**



- ◆ 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, Generate Apartment QR Code will be shown. Enable it and set the scannable 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 ▾

The screenshot shows a user interface for managing an apartment. At the top, it says 'Site / Site Management / New Apartment'. There are fields for 'Building No.' (set to '1 - Building') and 'Apartment No.' (marked as required). Below that is a 'License Selection' dropdown set to 'Without Indoor Monitor'. A large red arrow points to a blue toggle switch labeled 'Generate Apartment QR Code', which is turned on. Another red arrow points to the 'QR Code Expire Date' field, which displays '2025-12-03'. At the bottom, there are 'Cancel' and 'Save' buttons.

- ◆ Step 4: Click details of dedicated apartment, 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

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

Total 2 10/page > 1

44

Apartment Details

X

Apartment Info

Building No.: 1 - Building

Unit No.: 1

Apartment No.: 2

Family Members: 1



Apartment QR Code:

1-Building/1/2
Download

QR Code Expire Date: 2025-12-31

Remaining QR code scan times: 5

Other Info

License Selection: Without Indoor Monitor

5.3.6 Landline

1. Here are the steps to enable landline feature

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

Welcome Reseller/Installer ▾

[Home page](#)

[Property Manager](#)

Site Site

[Device](#)

[Licence Log](#)

[Update](#)

[My message](#)

[Log](#)

Community Single-Family

Q. Site ID/Name/Property Manager

+ New Community

Name	Site ID	Property Manager	Created Time	Operation
test	...	Dnake	2025-07-11 16:52:37	Edit Delete ...
	...	Dnake	2025-05-20 17:51:17	Edit Delete ...

Total 2 10/page < 1 >

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

Welcome Reseller/Installer ▾

[Home page](#)

[Property Manager](#)

Site Site

[Device](#)

[Licence Log](#)

[Update](#)

[My message](#)

[Log](#)

← Site Management Site / Site Management

Apartment Device Resident

+ New Public Area + New Building

Building/Unit/Apartment	Call Type	Resident	Operation
1/-/1234	-	0	Edit Delete ...
1/1/1111	-	1	Edit Delete ...

Total 2 10/page < 1 >

- ◆ 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.

The screenshot shows the Dnake web interface. On the left, there is a sidebar with the following menu items: Home page, Property Manager, Site (which is selected and highlighted in blue), Device, Licence Log, Update, My message, and Log. The main content area has tabs at the top: Community and Single-Family (the latter is underlined). Below the tabs is a search bar with placeholder text 'Q. Site ID/Name'. To the right of the search bar is a blue button labeled '+ New Single-Family'. A red arrow points from the text above to the 'Single-Family' tab, and another red arrow points to the '+ New Single-Family' button.

- ◆ 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 device to this site on the same page.

The screenshot shows the 'New Single-Family' form. At the top left is a back arrow and the title 'New Single-Family'. The form contains four input fields: 'Name *' (with a character limit of 0/30), 'Country/Region *' (with a dropdown menu showing 'Please select'), 'Language *' (with a dropdown menu showing 'English'), and 'License Selection *' (with a dropdown menu showing 'Please select'). Below these fields is a note in blue text: 'Add the device to this site by the way ▾'. A red arrow points from the text above to this note. At the bottom of the form are two buttons: 'Cancel' and 'Save'.

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

← Site Management Site / Site Management

Device Resident

+ Add Device

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

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

← Site Management Site / Site Management

Device Resident

+ Add Resident

Name	ID	Email	Operation
No Data			

New Resident

Name * 0/30

APP Function ?

Email * 0/60

Phone Please fill in Phone 0/16

Language * (Email send to users will be in language users choose)

Note

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

Configuration
-Valid values : Enable/Disable
-Default value : Disable

Cancel **Save**

5.3.6 Report Device Anomalies

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

New Community

Access Control Permission Config Private Devices on the Platform

Remote Management

Daylight saving time

Sync Resident to phonebook by default

Report Device Anomalies

Threshold for ON/OFF Line Anomaly *

Report to 1st Email * 0/40

Report to 2nd Email 0/40

Report to 3rd Email 0/40

Remarks 0/200

Note

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

Configuration
-Valid values : Enable/Disable
-Default value : Disable

Cancel **Save**

5.4 Device

5.4.1 Add Device

5.4.1.1 Add in batch

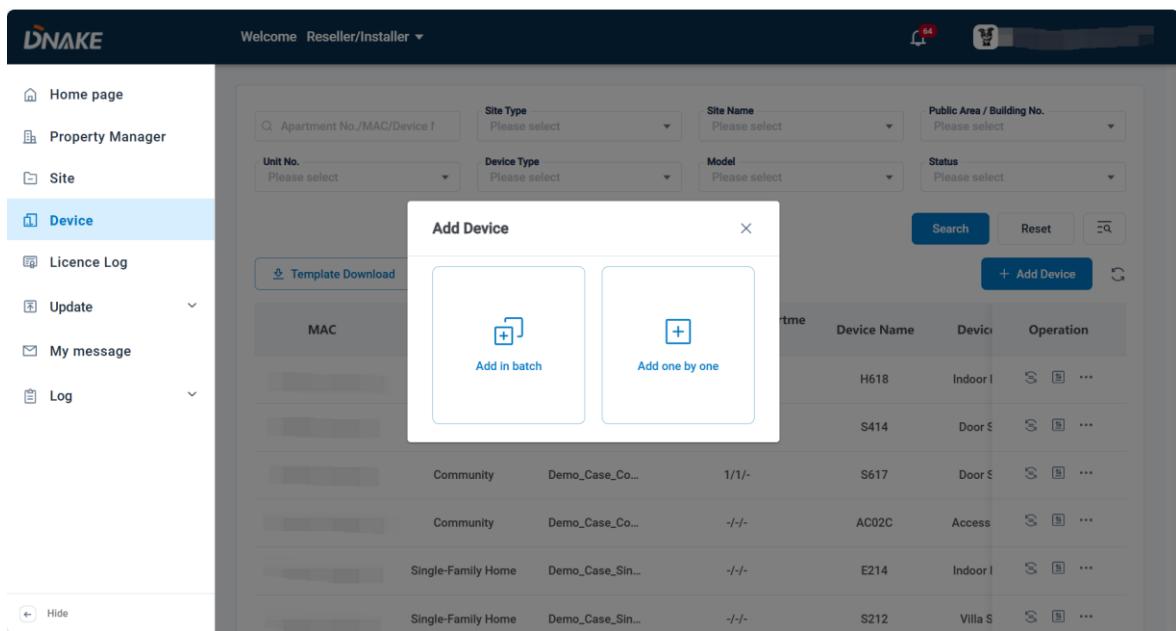
1. Here are the steps to add devices in batch

Step 1: Go to Device column and click Template Download to fill in the devices' information.

The screenshot shows the DNAKE software interface. On the left, there's a sidebar with navigation links: Home page, Property Manager, Site, Device (which is highlighted in blue), Licence Log, Update, My message, and Log. The main content area has a search/filter bar at the top with fields for Apartment No./MAC/Device, Site Type, Site Name, Public Area / Building No., Unit No., Device Type, Model, and Status. Below the search bar is a 'Search' button, a 'Reset' button, and a 'Template Download' button (which is highlighted with a red arrow). A table below lists devices with columns for MAC, Site Type, Site Name, Building/Unit/Apartment, Device Name, Device Type, and Operation. Each row has edit and delete icons.

MAC	Site Type	Site Name	Building/Unit/Apartment	Device Name	Device Type	Operation
[REDACTED]	Community	Demo_Case_Co...	1/1/2	H618	Indoor I	...
[REDACTED]	Community	Demo_Case_Co...	1/1/-	S414	Door S	...
[REDACTED]	Community	Demo_Case_Co...	1/1/-	S617	Door S	...
[REDACTED]	Community	Demo_Case_Co...	-/-/-	AC02C	Access	...
[REDACTED]	Single-Family Home	Demo_Case_Sin...	-/-/-	E214	Indoor I	...

Step 2: Click Add Device, Add in batch, then upload the template to add devised to this site.



Noted: Indoor Monitor can receive call via SIP Server

The indoor monitor support received the call via local network and SIP server. The benefit of SIP Server is that 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: Go to Device column and click Add Device to add a device.

The screenshot shows the Dnake web interface with the 'Device' menu item selected in the sidebar. The main area displays a table of device information with columns: MAC, Site Type, Site Name, Building/Unit/Apartment, Device Name, Device Type, and Operation. There are five rows of data. At the top right of the main area, there is a search bar and a blue '+ Add Device' button, which is highlighted with a red arrow.

◆ Step 2: Click Add one by one.

The screenshot shows the Dnake web interface with the 'Device' menu item selected in the sidebar. A modal window titled 'Add Device' is open in the center. Inside the modal, there are two options: 'Add in batch' and 'Add one by one'. The 'Add one by one' option is highlighted with a blue box. In the background, the main device list table is visible, showing several entries with columns: MAC, Site Type, Site Name, Building/Unit/Apartment, Device Name, Device Type, and Operation. The 'Add one by one' button in the modal has a blue border, matching the highlighted option.

◆ Step 3: Select the site and fill in 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.

The screenshot shows the 'New Device' configuration page. It includes fields for Site (Ana), Device Type (Door Station), MAC (empty), Device No. (1, with validation 'Integer between 1-99'), Device Name (empty), Network (DHCP selected), Daylight saving time (switch off), and Save/Cancel buttons.

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 SiteID 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 device with same model.

1. Here are the steps to replace a device

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

MAC	Site Type	Site Name	Building/Unit/Apartment	Device Name	Device Type	Model	Operation
[REDACTED]	Community	test	1/-/1111	E216	Indoor Monitor	E216	
[REDACTED]	Community	Demo_Case_Co...	1/1/2	H618	Indoor Monitor	H618	
[REDACTED]	Community	Demo_Case_Co...	1/1/-	S414	Door Station	S414	
[REDACTED]	Community	Demo_Case_Co...	1/1/-	S617	Door Station	S617 SIP	
[REDACTED]	Community	Demo_Case_Co...	-/-/-	AC02C	Access Control	AC02C	
[REDACTED]	Single-Family Home	Demo_Case_Sin...	-/-/-	E214	Indoor Monitor	E214	
[REDACTED]	Single-Family Home	Demo_Case_Sin...	-/-/-	S212	Villa Station	S212/IPK03	

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

change its network.

Replace Device

1 Add New Device 2 Transfer Data

* MAC : 0/17

* Device Type : Indoor Monitor

* Device No. : 0

Site : test

* Building No. : 1 Integer between 1-999

Unit No. : Integer between 0-99

* Apartment No. : 1111 Integer between 0-9899

* Master or Slave : Master

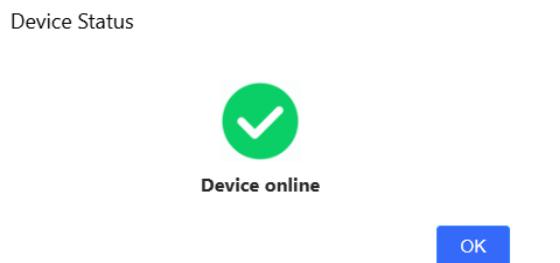
* Device Name : E216

* Associated Security : Associated Not associated

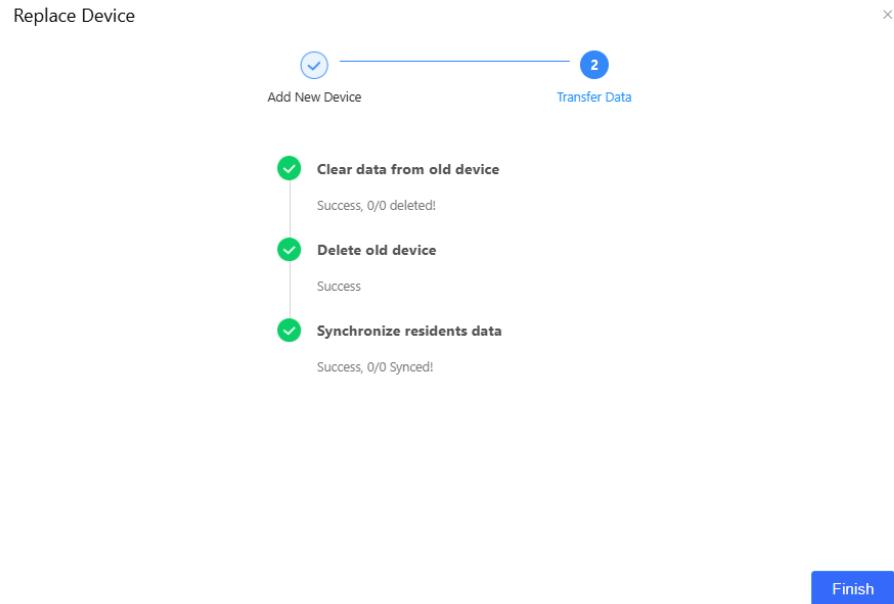
* Network : DHCP IP Address

Cancel Save and Next

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



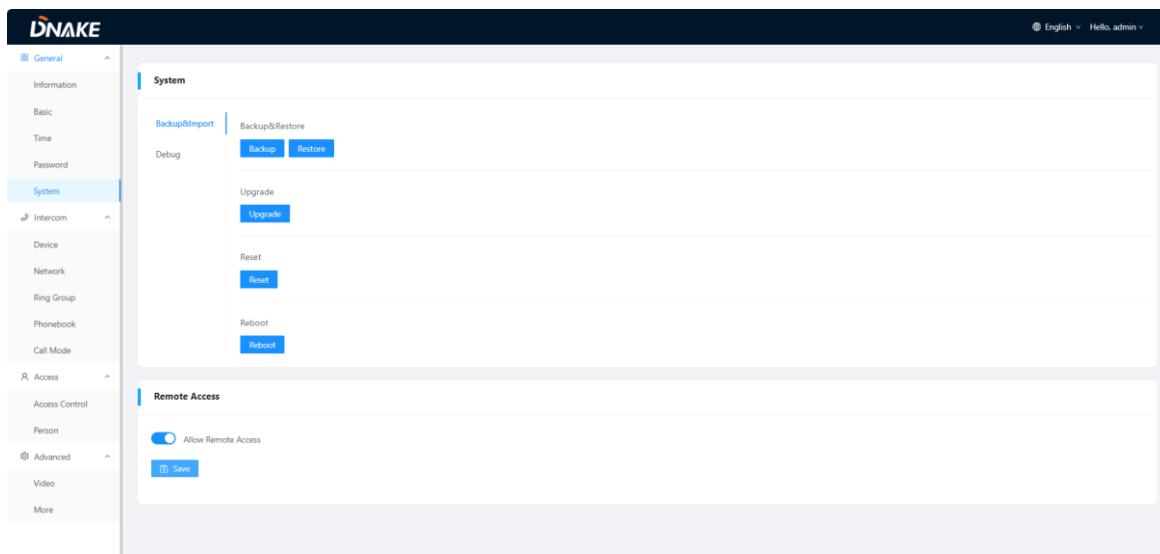
- ◆ Step 4: After that, the data will be transferred to the new one.



5.4.3 Access device webserver

1. Here are the steps to access device webserver

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



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

Webserver

Building/Unit/Apartment	Device Name	Device Type	Model	Status	Sync Status	Operation
1/-/1111	E216	Indoor Monitor	E216	Online	Synced	Access Device Webserver
1/1/2	H618	Indoor Monitor	H618	Offline		Details
1/1/-	S414	Door Station	S414	Offline		Edit
1/1/-	S617	Door Station	S617 SIP	Offline		Delete
-/-/-	AC02C	Access Control	AC02C	Offline		
-/-/-	E214	Indoor Monitor	E214	Offline	Synced	

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

Device Webserver

* The device webserver will open in a new window. Access will remain valid for 30 minutes. After the timeout, further operations will be disabled.

[Open](#)

5.4.4 Device Relay Setting

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

The screenshot shows the DNAKE software interface. On the left, there is a sidebar with navigation links: Home page, Property Manager, Site, Device (which is selected and highlighted in blue), Licence Log, Update, My message, and Log. The main area displays a table of devices with columns: MAC, Site Type, Site Name, Building/Unit/Apartment, Device Name, and Status. A red arrow points from the text in the previous step to the 'Relay Setting' option in the context menu that appears when clicking the three-dot ellipsis next to a device row. The 'Relay Setting' menu also includes options like reboot, Details, Edit, and Delete.

MAC	Site Type	Site Name	Building/Unit/Apartment	Device Name	Status
[REDACTED]	Community	test	1/-/-	S615 SIP	Door Sta
[REDACTED]	Community	test	1/-1111	E216	Indoor Mc
[REDACTED]	Community	Demo_Case_Co...	1/1/2	H618	Indoor Mc
[REDACTED]	Community	Demo_Case_Co...	1/1/-	S414	Door Sta
[REDACTED]	Community	Demo_Case_Co...	1/1/-	S617	Door Sta

- ◆ Step 2: Select the relays 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 6/20	#	0S	3S
<input checked="" type="checkbox"/>	Relay2	Relay2 6/20	0	0S	3S
<input checked="" type="checkbox"/>	Relay3	Relay3 6/20	*	0S	3S

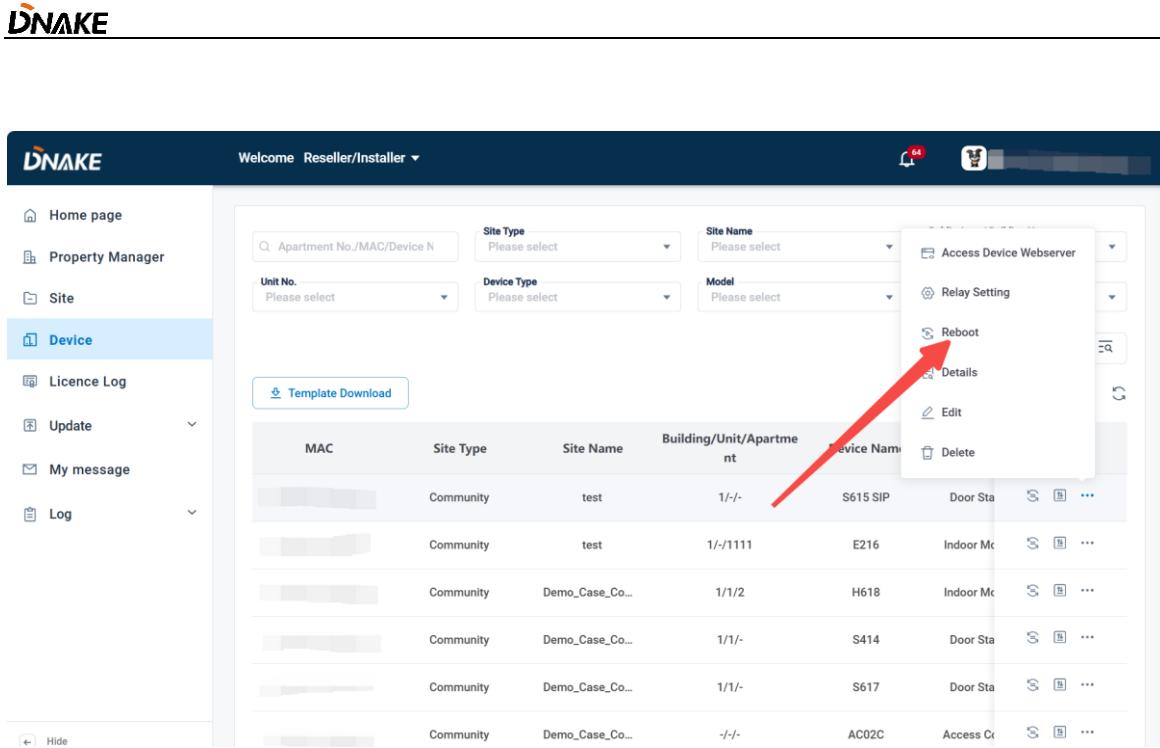
Dry Contact Input Configure

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

OK

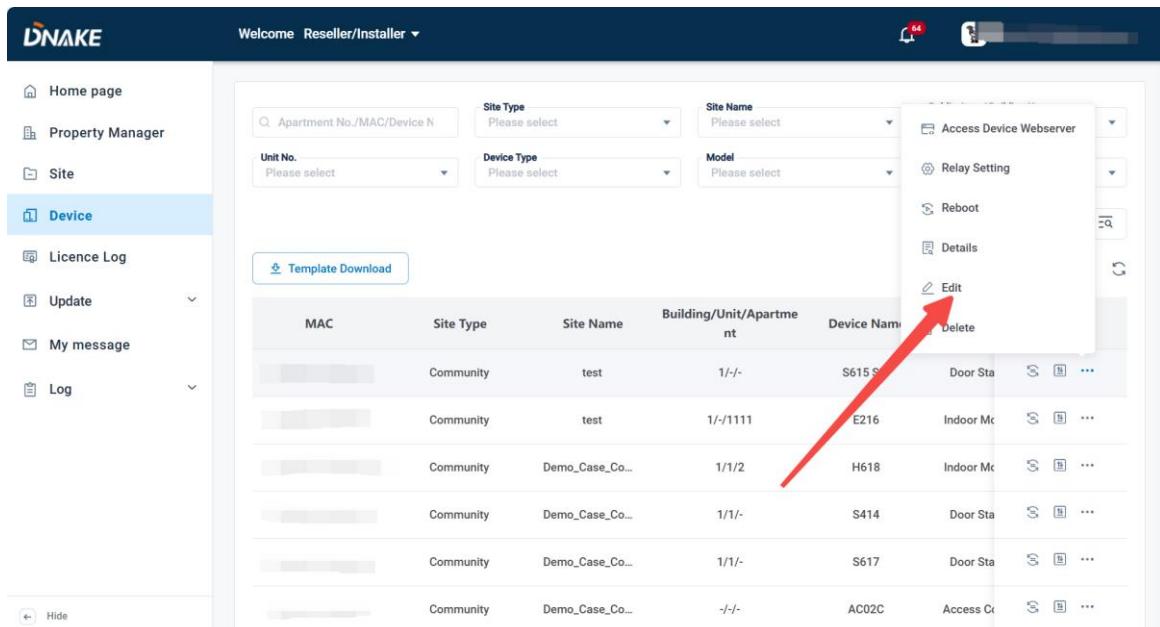
5.4.5 Reboot the device.

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

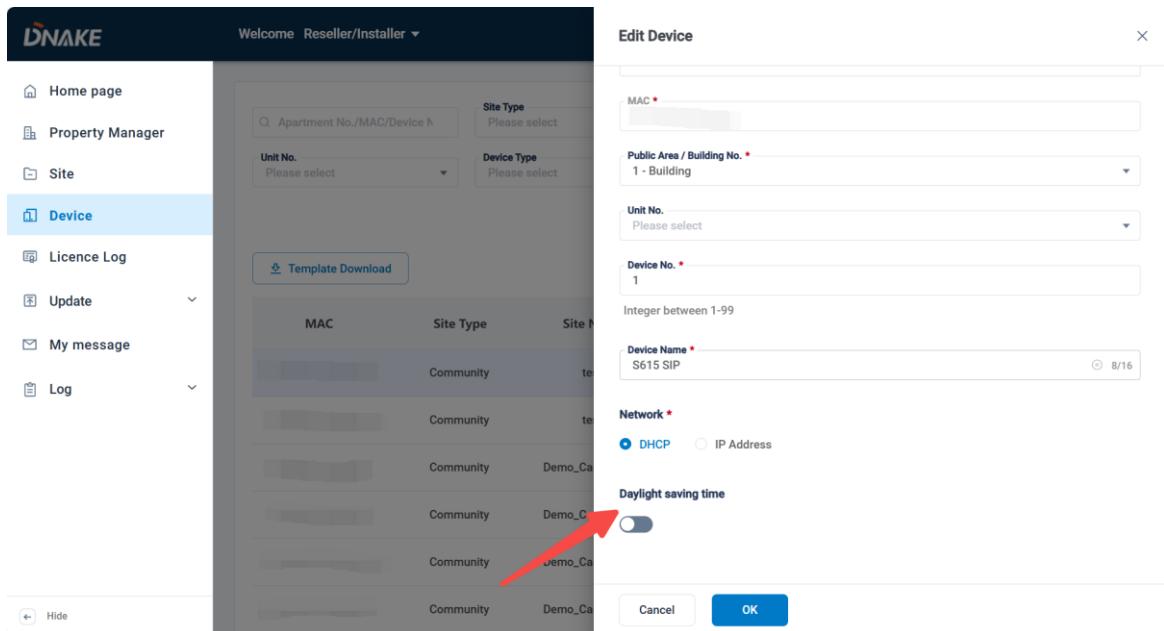


5.4.6 Enable Daylight Saving Time

- ◆ Step 1: Click More, then Edit.



- ◆ Step 2: Enable daylight saving time.



5.5 License Log

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

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' page of the DRAKE software. The left sidebar has a 'Firmware List' tab selected. The main form has dropdowns for 'Device Type' (Door Station), 'Model' (Please select), and 'Firmware Version' (Please select). It also has radio buttons for 'Upgrade Time' ('Upgrade Now' is selected) and a table for listing devices. The table has columns for Site, Device Name, MAC, Firmware Version, and Status, and shows 'No Data'.

5.7 Update-Upgrade Log (OTA)

1. The log of upgrade.

The screenshot shows the DNAKE software interface. The left sidebar has a tree view with nodes: Home page, Property Manager, Site, Device, Licence Log, Update (expanded), Firmware List, Upgrade Log (selected and highlighted in blue), My message, and Log. The main content area has a header 'Welcome Reseller/Installer'. Below it is a table with columns: Item, Device Type, Model, Firmware Version, Upgrade Time, Status, Upgraded Amount, and Operation. A message 'No Data' is displayed in the table body.

5.8 My message

5.8.1 Send messages to property manager

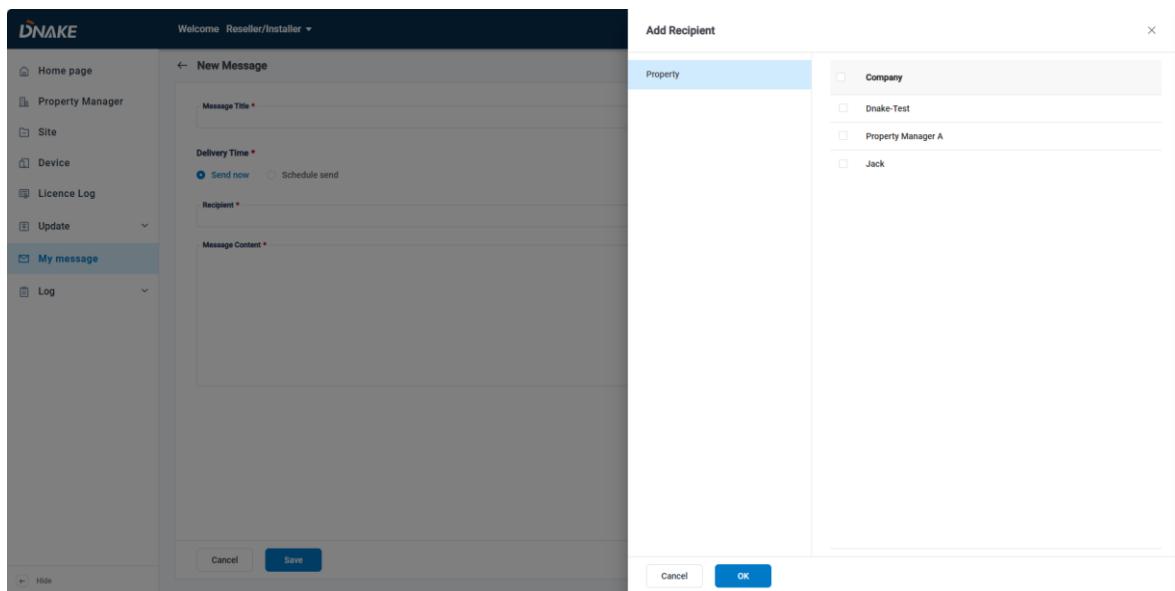
1. Here are the steps to send messages to property manager

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

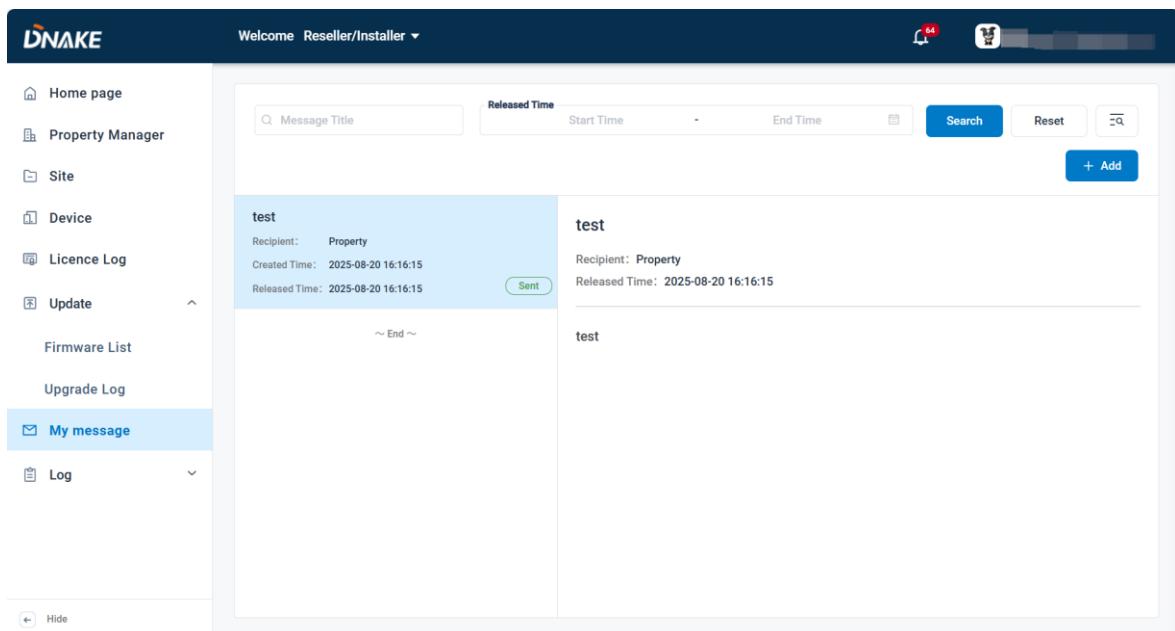
The screenshot shows the DNAKE software interface. The left sidebar has a tree view with nodes: Home page, Property Manager, Site, Device, Licence Log, Update (expanded), Firmware List, Upgrade Log, My message (selected and highlighted in blue), and Log. The main content area has a search bar with fields for Message Title, Released Time (Start Time and End Time), and buttons for Search, Reset, and + Add. Below the search bar is a large empty text area with placeholder text '～ End～' and a small envelope icon.

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

delivery time.



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



5.9 Log

5.9.1 Configuration log

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

Time	ID	Type	Action	Result	Details
2025-08-20 15:45:17	[REDACTED]	Device	Replace Device E216	Success	View
2025-08-14 09:02:13	[REDACTED]	Device	BATCH SYNC S414	Success	View
2025-08-14 09:02:12	[REDACTED]	Device	BATCH SYNC S617	Success	View
2025-08-14 08:36:56	[REDACTED]	Device	BATCH SYNC S414	failed	View
2025-08-14 08:36:56	[REDACTED]	Device	BATCH SYNC S617	failed	View
2025-08-14 08:36:39	[REDACTED]	Device	BATCH SYNC S414	failed	View
2025-08-14 08:36:39	[REDACTED]	Device	BATCH SYNC S617	failed	View
2025-08-12 19:32:05	[REDACTED]	Device	BATCH SYNC C112A	Success	View

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	S213K	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 on the upper right corner. You can also switch back to Reseller/Installer.

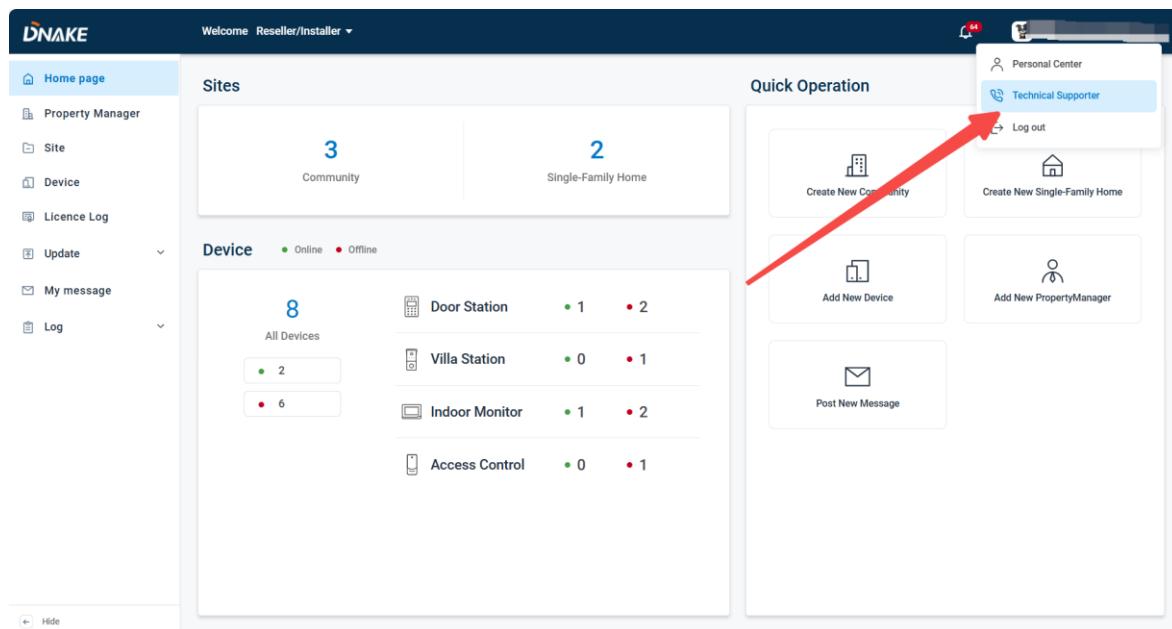
The screenshot shows the Dnake software interface. The top navigation bar includes the Dnake logo, a welcome message 'Welcome Reseller/Installer', and a dropdown menu with icons for notifications and user profile. The left sidebar has a 'Home page' tab selected, followed by other options like 'Property Manager', 'Site', 'Device', etc. The main content area has a 'Sites' dropdown open, showing 'Reseller/Installer' and 'Property Manager' as options. A red arrow points from the 'Reseller/Installer' dropdown to the 'Property Manager' link. Below this, there's a 'Device' summary section with counts for Door Station, Villa Station, Indoor Monitor, and Access Control. To the right is a 'Quick Operation' sidebar with buttons for creating new community, single-family home, device, and property manager, as well as posting new messages.

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 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 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 X

⚠ Leave contact information to property managers
for technical support

Name 0/30

Phone Number 0/15

Email 0/60

Cancel OK

6. Property Manager

6.1 Home Page

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

Active Security Alarm

Location	Alarm Device	Alarm Zone
1/0/1111	Smoke	2

Quick Operation

- Add New Resident
- Add New Access Rule
- Post New Message

Information

2 Device	1 Building	2 Apartment	0 Resident
----------	------------	-------------	------------

Access Analysis

Day	Week	Mon	Snapshot	Resident	Apartment	Device Name	Unlocked Method	Unlock Result	Unlock Time
-----	------	-----	----------	----------	-----------	-------------	-----------------	---------------	-------------

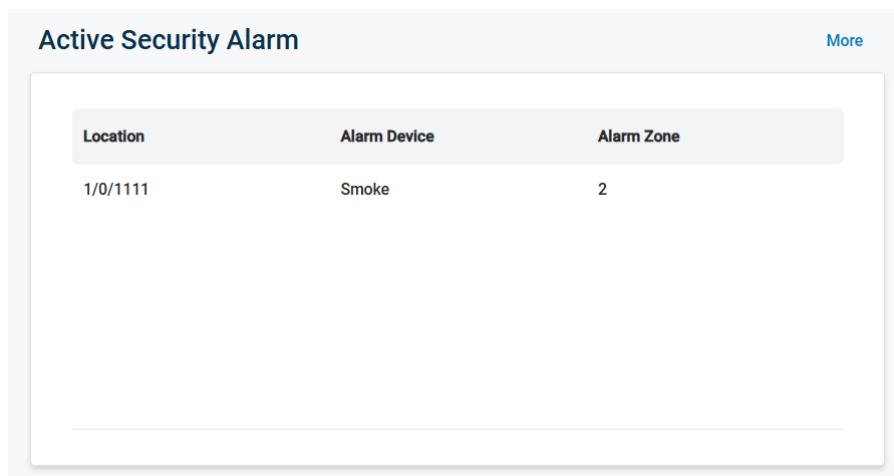
6.1.1 Security alarm

1. The Active Security Alarm section displays real-time alarm information, including the location, the device that triggered the alarm, and the corresponding alarm zone. You can click more to check more alarms.

Active Security Alarm

Location	Alarm Device	Alarm Zone
1/0/1111	Smoke	2

More



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.

Quick Operation



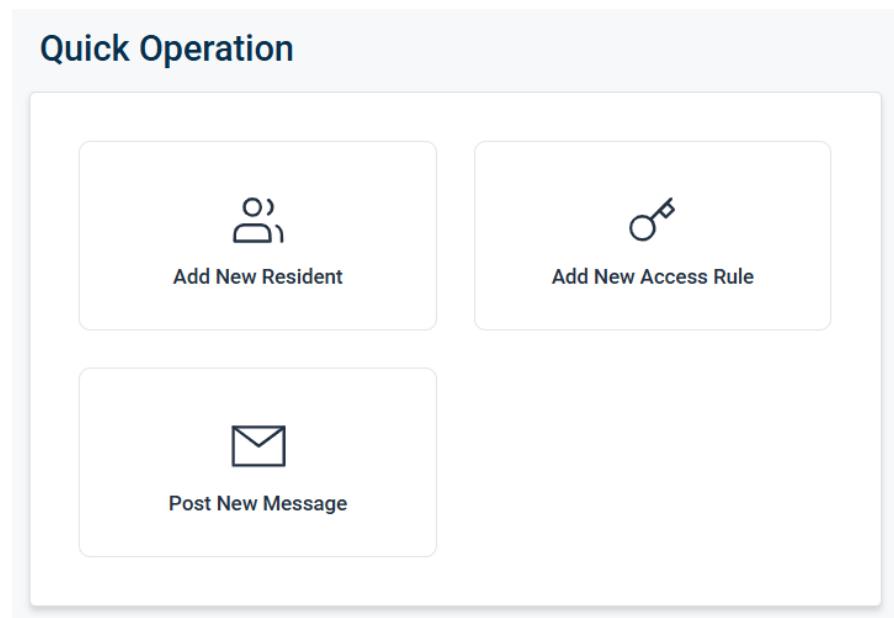
Add New Resident



Add New Access Rule

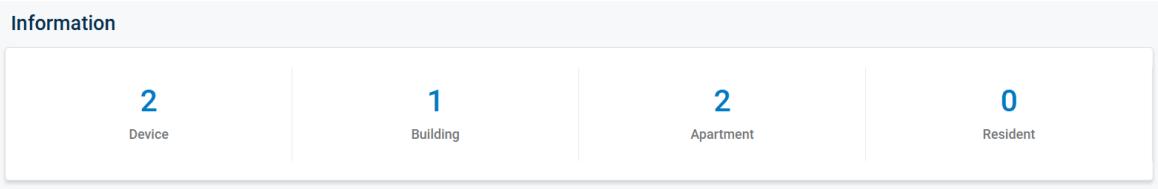


Post New Message



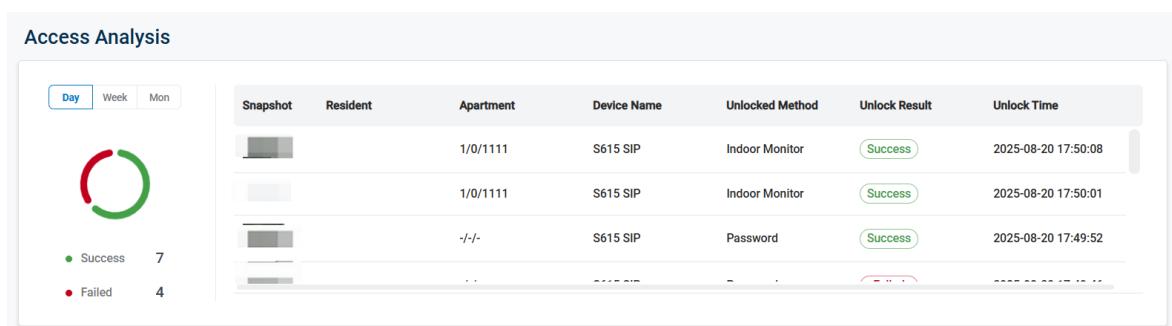
6.1.3 Information

This area gives a summary of system resources, showing the number of connected devices, configured buildings, registered apartments, and residents.



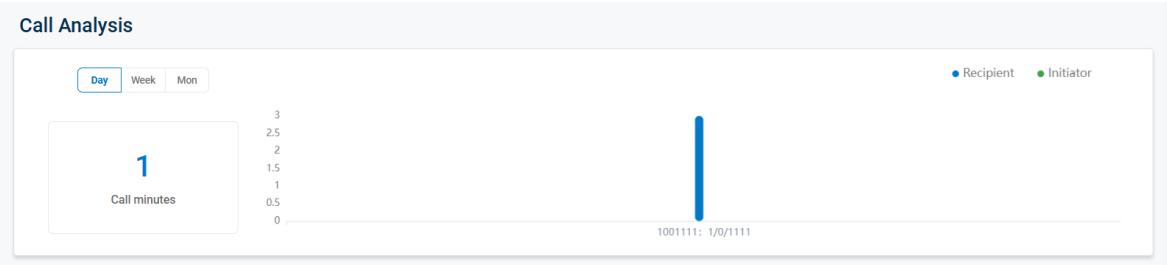
6.1.3 Access Analysis

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 presents 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.

The screenshot shows the DNAKE software interface under the 'Property Manager(test)' tab. On the left, a sidebar menu includes 'Home page', 'Site' (which is selected and highlighted in blue), 'Access Control', 'Licence Log', 'Security Alarm', 'My message', and 'Log'. The main content area is titled 'Device' and shows a table of devices. The table has columns: Building/Unit/Apartment, Device Name, Device Type, Model, Status, Sync Status, and Operation. One row is visible with the values: '-/-/-', 'S615 SIP', 'Gate Station', 'S615', 'Online', 'Synced', and 'Sync'. A red arrow points to the 'Sync' button in the 'Operation' column. At the bottom of the table, there is a pagination control showing 'Total 1' and '10/page'.

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.

Item	Building/Unit/Apartment	Family Members	Face	Card	Video Service	Operation
1	1/0/1111	0	0/0	0/0	Unactivated	
2	1/0/1234	0	0/0	0/0	Unactivated	

6.2.2 Apartment management

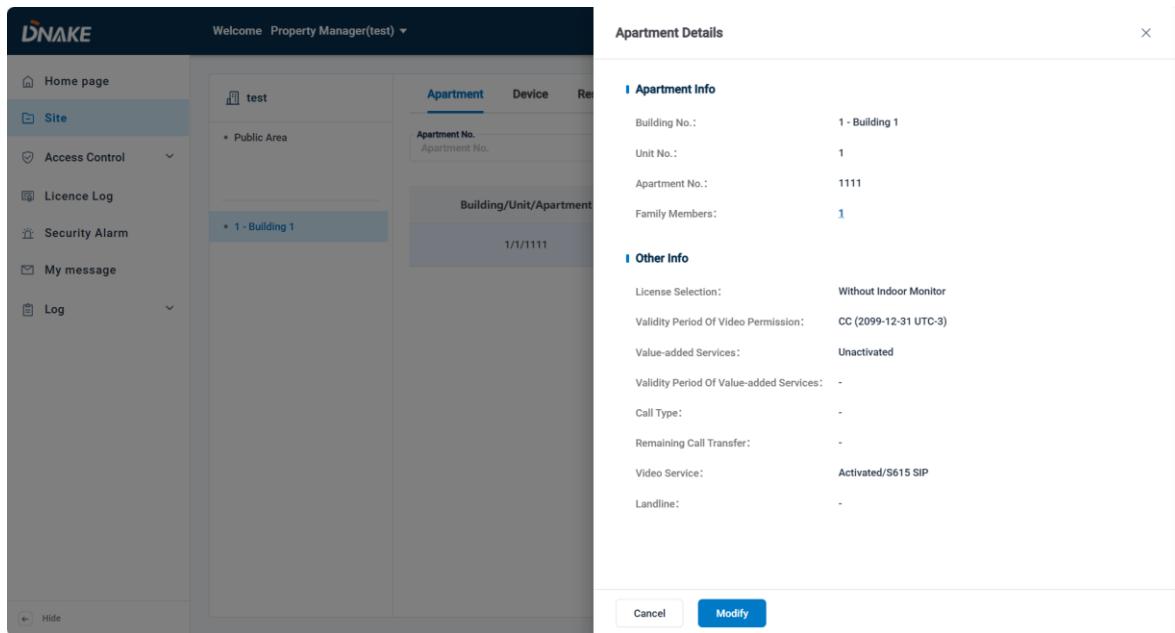
6.2.2.1 Resident

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

The screenshot shows the Dnake software interface. The left sidebar has a 'Site' section selected, showing a tree structure with 'test' expanded, containing 'Public Area' and '1 - Building 1'. The main panel is titled 'Apartment' and displays a table with one row. The columns are 'Building/Unit/Apartment', 'Call Type', 'Resident', and 'Action'. The data row shows '1/1/1111', 'None', '1', and a set of icons. A red arrow points to the 'Resident' column header. The top right of the screen shows a navigation bar with icons for settings, help, and user profile.

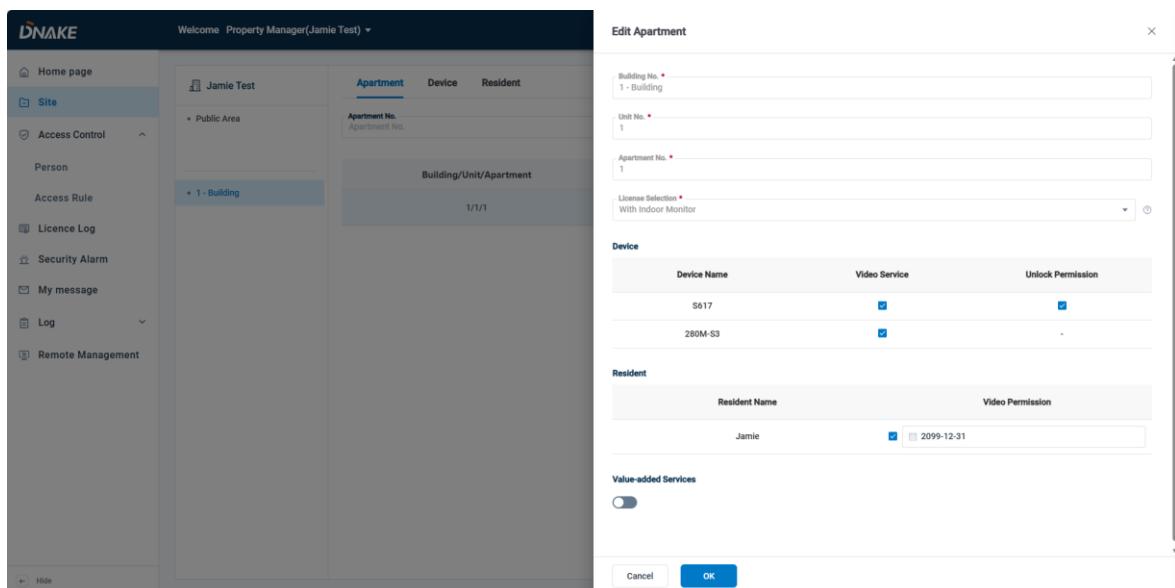
6.2.2.2 Details

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.

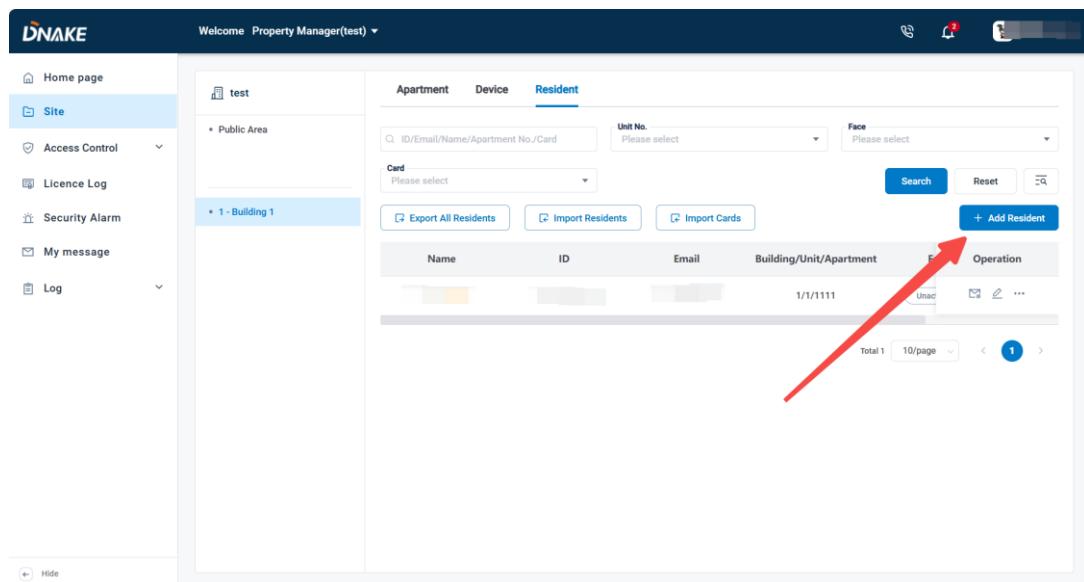


6.2.3 Resident management

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 include phone, syncing to the door station phonebook, card and pin assignment.

← Site / New Resident

Building No. *
1 - Building

Apartment No. *
Please select

Name *
0/30

APP Function

ⓘ

Email *
0/60

Phone
(Argentina) +54 ▾ Please fill in Phone 0/16

Language *
English ▾

(Email send to users will be in language users choose)

Sync to Phonebook on door station

ⓘ

 Add access credentials by the way ▾

The screenshot shows a configuration page for resident import. At the top, there are three toggle switches: one for Email (disabled), one for Phone (disabled), and one for Language (disabled). Below these are input fields for Email, Phone number (prefilled with '(Argentina) +54'), and Language (set to English). A note below the language field states: '(Email send to users will be in language users choose)'. Under 'Sync to Phonebook on door station', another toggle switch is shown as disabled. A blue 'Add access credentials later' button is present. The 'Card' section includes a dropdown for 'Select COM' and a 'Start Read' button. Below this are 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.' There are also dropdowns for 'Full Card No. N' and 'Hexadecimal' with a note '0/20' and a '+ Add' button. The 'PIN Code' section has a dropdown set to 'APT+PIN' and an input field for 'Apartment No.' with a note '0/4'. At the bottom are 'Cancel' and 'Save' buttons.

Noted: Residents can upload Face ID on the Smart Pro APP. (Seller/Installer needs to enable Register Face ID in the APP function when creating sites or editing existed one. For detailed instructions, refer to section 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.

Welcome Property Manager(test) ▾

Home page Site Access Control Licence Log Security Alarm My message Log Hide

test

Apartment Device Resident

Public Area * 1 - Building 1

ID Email Building/Unit/Apartment Face Card Operation

Unit No. Please select Face Please select

Card Please select

Export All Residents Import Residents Import Cards + Add Resident

1/1/1111 Unactivated Unactivated Total 1 10/page 1 >

- ◆ Step 2: Click to download template to download the template to fill in the necessary information

Import Cards ×

Template : [Click to download template](#)

Import :

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

Import Cards ×

Template : [Click to download template](#)

Import :

6.2.3.2 Add cards

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

Full Card No.	Mc	Hexadecimal	Note
			+ Add

Noted: Compatible Mode is used when you read cards by card reader, while Full

Card No. Mode is used when you need to input 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

The screenshot shows the DNAKE software interface. On the left, there is a sidebar with various menu items: Home page, Site (which is selected and highlighted in blue), Access Control, Licence Log, Security Alarm, My message, and Log. The main area has a title bar "Welcome Property Manager(test) ▾". Below the title bar, there is a search bar with fields for "ID/Email/Name/Apartment No./Card", "Unit No.", and "Face". There are also dropdown menus for "Please select". At the top right, there are icons for phone, notifications, and user profile. The main content area is titled "test" and has tabs for Apartment, Device, and Resident (which is currently selected). Under the Resident tab, there is a section for "Public Area" and "1 - Building 1". Below this, there are buttons for "Export All Residents", "Import Residents", and "Import Cards". A red arrow points to the "Import Cards" button. The bottom part of the screen shows a table with columns: ID, Email, Building/Unit/Department, Face, Card, and Operation. The table contains one row with the ID 1111. At the bottom right, there are pagination controls and a total count of 1.

- ◆ Step 2: Click Click to download template to download the template to fill in the necessary information

The screenshot shows the "Import Cards" dialog box. It has a header "Import Cards" and a close button "X". Below the header, there is a section labeled "Template:" with a button "Click to download template". Below this, there is a section labeled "Import:" with a button "Select .csv file" and a "Import" button. The dialog box has a light gray background and a thin border.

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

Import Cards

X

Template : [Click to download template](#)Import : [Select .csv file](#) [Import](#)

6.2.3.3 Add Pin code

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

APT+PIN
Random

Hexadecimal 0/20

PIN Code
Random 0/8

+ Add

Random Generation

Cancel OK

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

Name	ID	Email	Building/Unit/Apartment	Face	Operation
John Doe			1/1/1111	Unac	Edit Delete ...

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 three roles are staff, tenant, visitor, and customized. To assign permissions, simply click Add under each role.

ID	Name	Access credentials	Access Rule	Operation
SF81788017	ACCC		Rule	

6.3.1.1 Staff

- ◆ Step 1: Enter the name and any Remarks in the information section.
- ◆ Step 2: Upload their face image, add a card by a card reader or card number and generate a PIN code. You can choose whether to generate a QR code for unlocking.
- ◆ Step 3: Set up specific Access Rules for each staff member.

Welcome Property Manager(Jamie Test) ▾

← Person / New Staff

Information

Name * 0/30

Remarks 0/120

Access credentials

Face

Card

Select COM 0/20

* 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. Mori + Add 0/8

PIN Code 0/8

Generate a QR code from the PIN Code

Access Rule

+ Add Total 0

6.3.1.2 Tenant

- ◆ Step 1: Enter the name, Building/Unit/Apartment, and any information in the information section.
- ◆ Step 2: Upload their face image, add a card by a card reader or card number and generate a PIN code. You can choose whether to generate a QR code for unlocking.
- ◆ Step 3: Set up specific Access Rules for each tenant members. 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.

Welcome Property Manager(Jamie Test) ▾

← Person / New Tenant

Information

Name * 0/30

Building/Unit/Apartment
Building No.: 1-999 Unit No.: 0-99 Apartment No.: 0-9899

Email 0/60

Remarks 0/120

Access credentials

Face

Card

Select COM

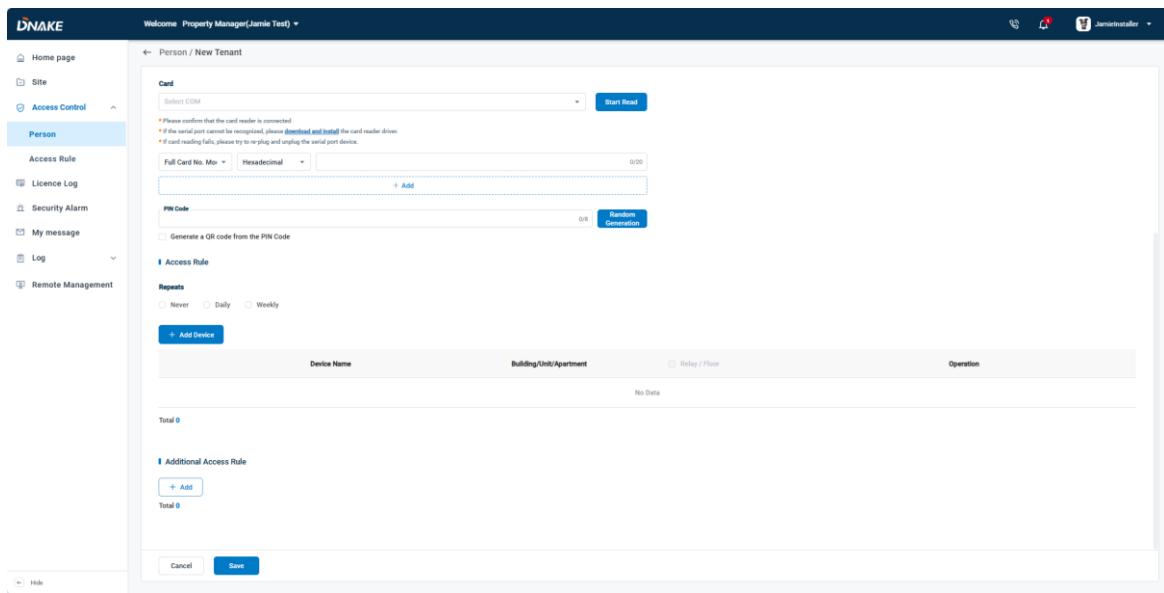
* Please confirm that the card reader is connected
* If the serial port cannot be recognized, please [download and install](#) the card reader driver.
* If card reading fails, please try to re-plug and unplug the serial port device.

Full Card No. Mori Hexadecimal 0/20

+ Add

PIN Code 0/8

Generate a QR code from the PIN Code



6.3.1.3 Visitor

- ◆ Step 1: Enter the name and any Remarks in the information section.
- ◆ Step 2: Upload their face image, add a card by a card reader or card number and generate a PIN code. You can 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.

Welcome Property Manager(Jamie Test) ▾

← Person / New Visitor

Information

Name * _____ 0/30

Remarks _____ 0/120

Access credentials

Face

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. M _____ Hexadecimal _____ 0/20

+ Add

PIN Code

0/8 Random Generation

Generate a QR code from the PIN Code

Welcome Property Manager(Jamie Test) ▾

← Person / New Visitor

Full Card No. M _____ Hexadecimal _____ 0/20

+ Add

PIN Code

0/8 Random Generation

Generate a QR code from the PIN Code

Access Rule

Repeats

Never Daily Weekly

Time *

Start Time _____ End Time _____

Device Name	Building/Unit/Apartment	<input type="checkbox"/> Relay / Floor	Operation
No Data			

Total 0

6.3.1.4 Customized

- ◆ Step 1: Enter the name and any Remarks in the information section.
- ◆ Step 2: Upload their face image, add a card by a card reader or card number and generate a PIN code. You can choose whether to generate a QR code for unlocking.
- ◆ Step 3: Set up specific Access Rules for each staff member.

Welcome Property Manager(Jamie Test) ▾

← Person / New Customized

Information

Name * 0/30

Remarks 0/120

Access credentials

Face

Card 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. Mori Hexadecimal 0/20

+ Add

PIN Code 0/8 Random Generation

Generate a QR code from the PIN Code

Access Rule

+ Add

Total 0

Cancel Save

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 normal access rule

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

The screenshot shows the DRAKE software interface. The left sidebar has a navigation menu with items like Home page, Site, Access Control (which is selected and highlighted in blue), Person, Access Rule (which is also highlighted in blue), Licence Log, Security Alarm, My message, and Log. The main content area has a header 'Welcome Property Manager(test)'. Below the header is a search bar with placeholder 'Q Group Name' and a '+ Create' button. A table below the search bar has columns: ID, Group Name, Rule type, Device, People, Repeats, Time, and Operation. The table displays the message 'No Data'. At the bottom left of the main area is a 'Hide' button.

- ◆ 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)

The screenshot shows a web-based configuration interface for creating a new access rule group. The top navigation bar includes a back arrow, the title 'New Access Rule Group', and a breadcrumb 'Access Rule / New Access Rule Group'. The main form is titled 'Basic Information'.

Group Name *: A text input field with a character count indicator '0/40'.

Remarks: A text area with a character count indicator '0/200'.

Rule type: A dropdown menu showing 'Normal'.

Repeats: Radio buttons for 'Never' (selected), 'Daily', and 'Weekly'.

Time *: A time range selector with 'Start Time' and 'End Time' fields and a clock icon.

Device: The selected tab in a tabbed section. Other tabs include 'People' and a help icon.

+ Add Device: A button to add more devices.

Device Name, **Building/Unit/Apartment**, **Relay**, and **Operation** columns for device configuration.

No Data: A message indicating no data is present.

Cancel and **Save** buttons at the bottom.

6.3.2.2 Free Access

Here are the steps to configure 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

Basic Information

Group Name *

Remarks

Rule type

Free Access

Repeats

Never

Time *

Start Time

End Time

Device

+ Add Device

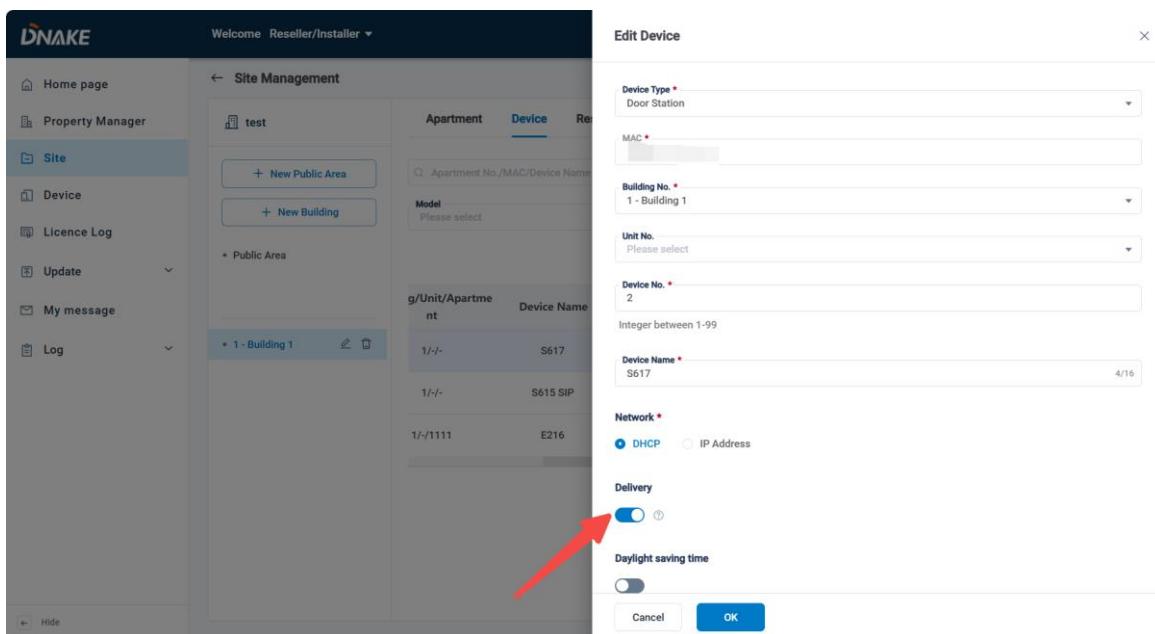
Device Name	Building/Unit/Apartment	Relay	Operation
No Data			

Cancel Save

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 desired building and choose Device. Then edit S617 to enable the “Delivery” .



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

couriers.

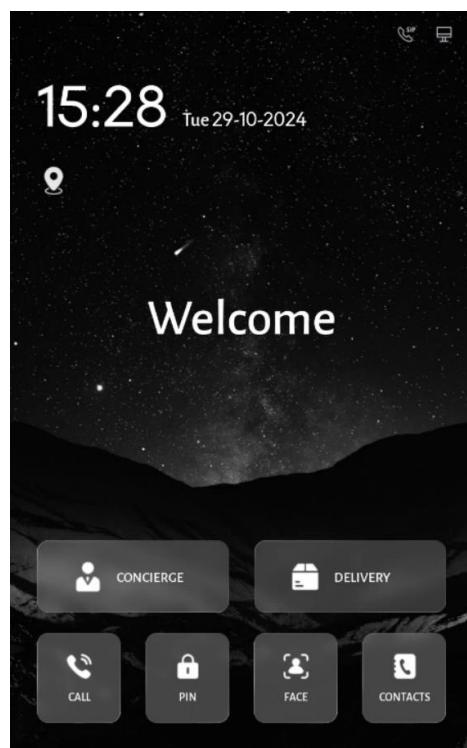
The screenshot shows the Dnake software interface. The top navigation bar includes the Dnake logo, a welcome message "Welcome Property Manager(test)", and several icons. The left sidebar has a "Person" section selected, with options like Home page, Site, Access Control, Access Rule, Licence Log, Security Alarm, My message, and Log. The main content area is titled "Delivery" and shows a table with columns: ID, Name, Access credentials, Access Rule, and Operation. A search bar at the top of the table says "ID/Name". There is a blue "+ Add" button in the top right corner of the table area. Below the table, it says "No Data".

- ◆ Step 3: Enter a Delivery Name and generate a Delivery Code for the courier.

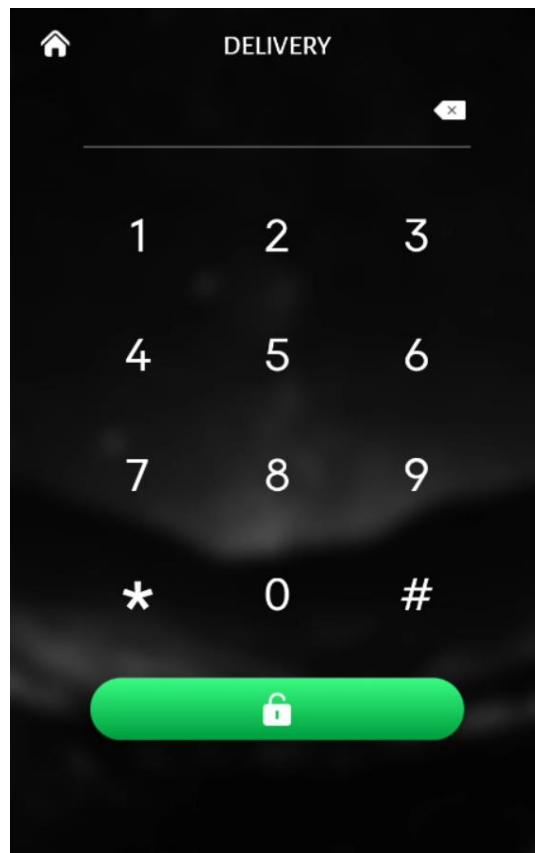
Then, assign the relevant Access Rule to this delivery.

The screenshot shows the "New Delivery" form in the Dnake software. The top navigation bar includes the Dnake logo, a welcome message "Welcome Property Manager(test)", and several icons. The left sidebar has a "Person" section selected, with options like Home page, Site, Access Control, Access Rule, Licence Log, Security Alarm, My message, and Log. The main content area is titled "New Delivery" and shows a form with sections: "Information" (Name field), "Access credentials" (Delivery Code field with a "Random Generation" button), and "Access Rule" (a "+ Add" button and a "Total 0" message). At the bottom are "Cancel" and "Save" buttons.

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

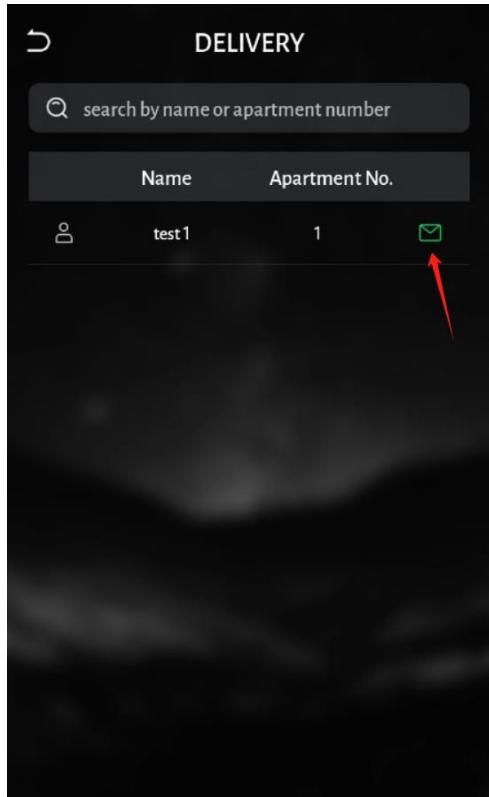


- ◆ Step 5: Enter the delivery code.



- ◆ 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 amount of license you have and license log.

Item	Time	Type	Operation	Amount	Source/Destination	Holdings	Remarks
1	2025-08-21 15:55:46	Without Indoor Monitor	Room Use	-1	1/0/1234	0	-
2	2025-08-12 15:43:43	Without Indoor Monitor	Room Use	-1	1/1/1111	1	-
3	2025-08-12 15:43:32	Without Indoor Monitor	Issued By Superior	+2	Dnake	2	-
4	2025-07-22 11:44:33	Value-added Services	Issued By Superior	+1	Dnake	1	-

Total 4 10/page < 1 >

6.5 Security alarm

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

Item	Alarm Time	Alarm Device	Alarm Content	Alarm Location	Operation	Building/Unit/Apartment
1	2025-07-31 17:26:31	SOS	-	-	-	1 / 1 / 1

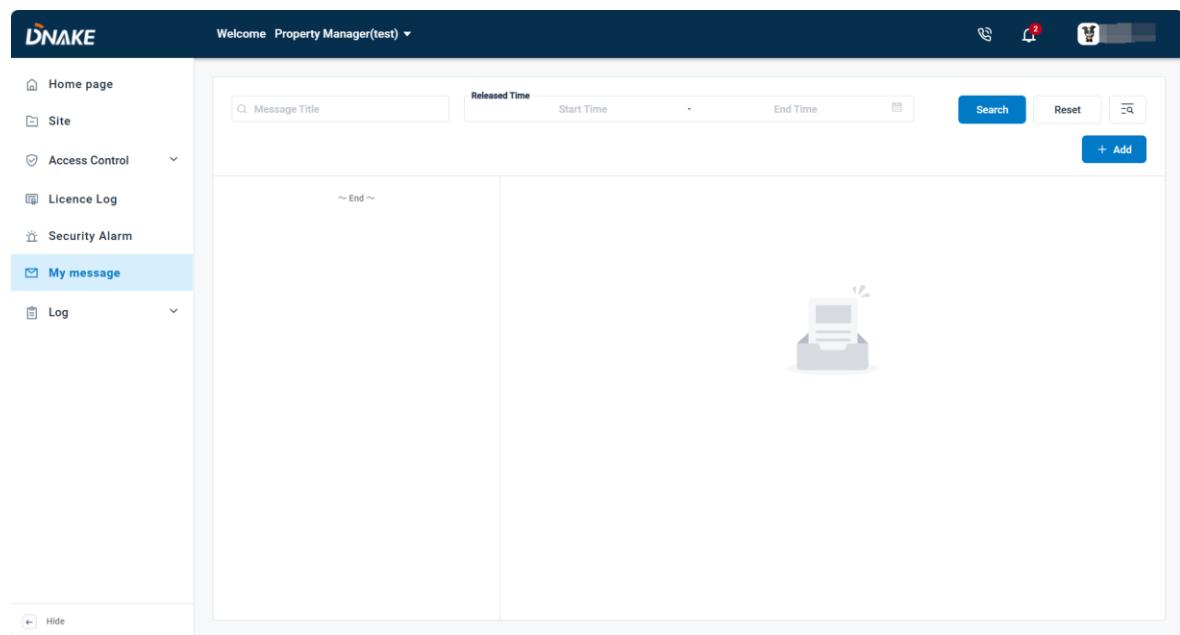
Total 1 10/page < 1 >

6.6 My message

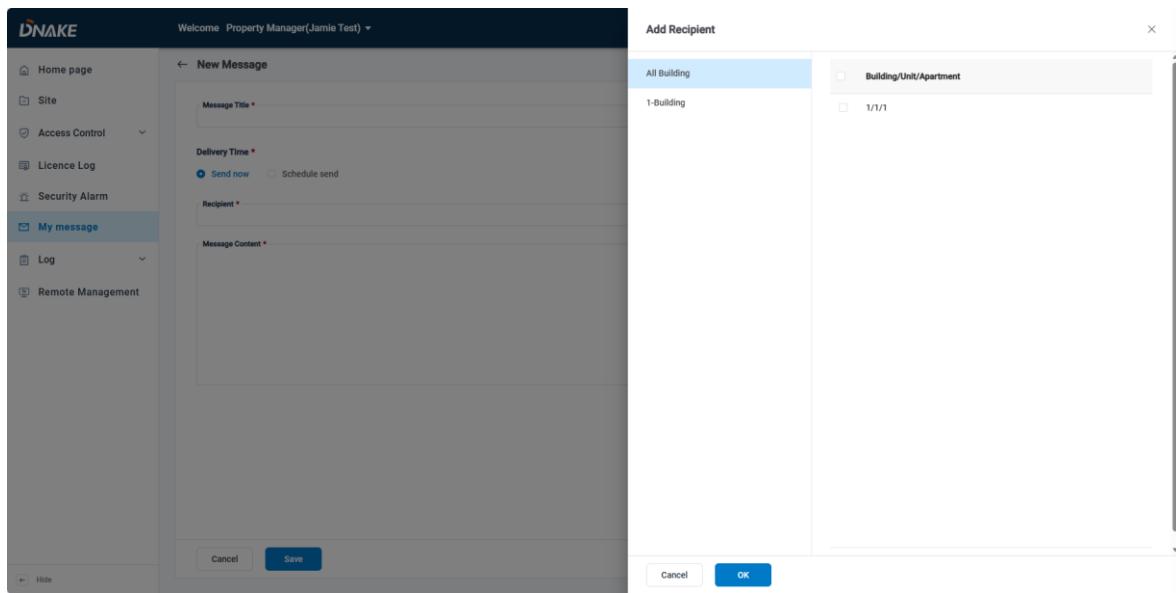
6.6.1 Send messages to resident

1. Here are the steps to send messages to resident

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



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



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

Message Title	Released Time	Start Time	End Time
test	2025-08-21 17:32:34		

Recipient: Resident
Created Time: 2025-08-21 17:32:34
Released Time: 2025-08-21 17:32:34
Status: Sent

test

6.7 Log

6.7.1 Call log

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

for recent one month.

Call started time	Site	Initiator	Recipient	Answered or not	Call duration	Screenshot
2025-08-12 16:40:55	test	C112A	1011111: 1/1/1111	No answer	00:05	
2025-08-12 16:40:44	test	1/1/1111	C112A	Answered	00:03	
2025-08-12 16:40:02	test	C112A	1011111: 1/1/1111	No answer	00:04	
2025-08-12 16:33:58	test	C112A	1011111: 1/1/1111	No answer	00:08	
2025-08-12 15:50:21	test	C112A	1011111: 1/1/1111	No answer	00:07	
2025-08-12 15:45:37	test	C112A	1011111: 1/1/1111	No answer	00:04	
2025-08-12 15:44:36	test	C112A	1011111: 1/1/1111	No answer	00:27	

6.7.2 Unlock log

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

Unlock Time	Site	Unlock Device	Relay	Unlock Method	Unlock Result	Unlocked By	Identity	Residential Information	Screenshot
2025-08-21 18:10:27	test	S615 SIP	-	Card	Fail	-	-	-/-	
2025-08-21 17:15:19	test	S617	-	Password	Fail	-	Delivery	-/-	
2025-08-21 17:14:27	test	S617	-	Password	Fail	-	Delivery	-/-	
2025-08-21 17:14:16	test	S617	-	Password	Fail	-	Delivery	-/-	
2025-08-12 16:40:51	test	C112A	Relay1	QR Code	Success	-	Resident	1/1/1111	
2025-08-12 16:40:18	test	C112A	Relay1	App	Success	-	Resident	1/1/1111	

6.7.3 Configuration log

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

Time	ID	Type	Action	Result	Details
2025-08-12 15:51:35	[REDACTED]	Device	BATCH SYNC C112A	Success	
2025-08-12 15:44:04	[REDACTED]	Device	BATCH SYNC C112A	Success	
2025-08-12 15:43:43	[REDACTED]	Device	BATCH SYNC C112A	Success	

6.7.4 Elevator log

1. You can check elevator log if you have installed DNAKE Elevator Control Module. You can view the records for recent one month.

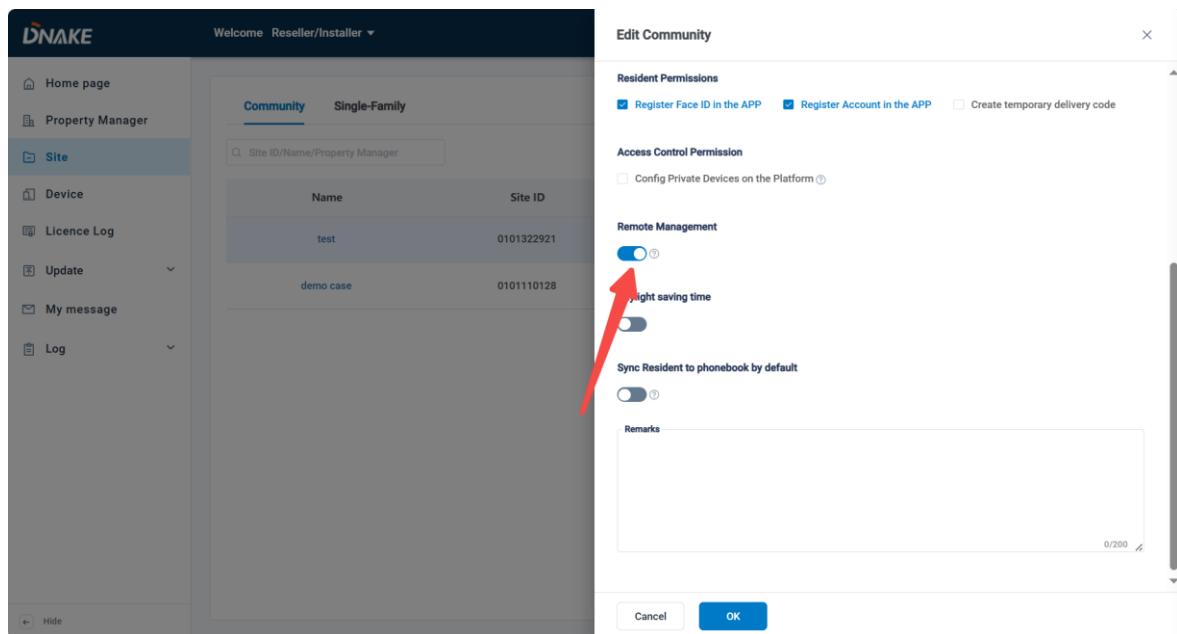
6.8 Contact Technical Support

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

6.9 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 and navigate to the desired site, then click Edit to enable Remote Management.



- ◆ Step 2: Log in to the Property Manager account, navigate to the Remote Management section, and click Add to create a Property Manager account for the app.

The screenshot shows the DRAKE software interface. The top navigation bar includes the DRAKE logo, a welcome message "Welcome Property Manager(test)", and several icons. The left sidebar has a tree view with nodes like "Home page", "Site", "Access Control", "Licence Log", "Security Alarm", "My message", "Log", and "Remote Management". The "Remote Management" node is currently selected and highlighted in blue. The main content area has a header with a "+ Add" button and a table with columns: Item, Name, Account, Created Time, and Operation. A message "No Data" is displayed below the table. At the bottom left of the content area is a "Hide" button.

- ◆ Step 3: Enter the first name, last name, email address, and select the preferred language. You will then receive a registration email.

The screenshot shows a "New Remote Manager" form. At the top, there is a back arrow and the title "New Remote Manager". The form contains four input fields: "First name *", "Last name *", "Email *", and a dropdown menu for "Language" which is set to "English". Below the language dropdown is a note: "(Email send to users will be in language users choose)". At the bottom of the form are two buttons: "Cancel" and "Save".

Noted: The Remote Management feature will not appear in the menu by default. To make it available, log in to the installer account, navigate to the Site, and enable the Remote Management feature. A valid license is required to activate this feature.

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 and 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 and 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	√	√