

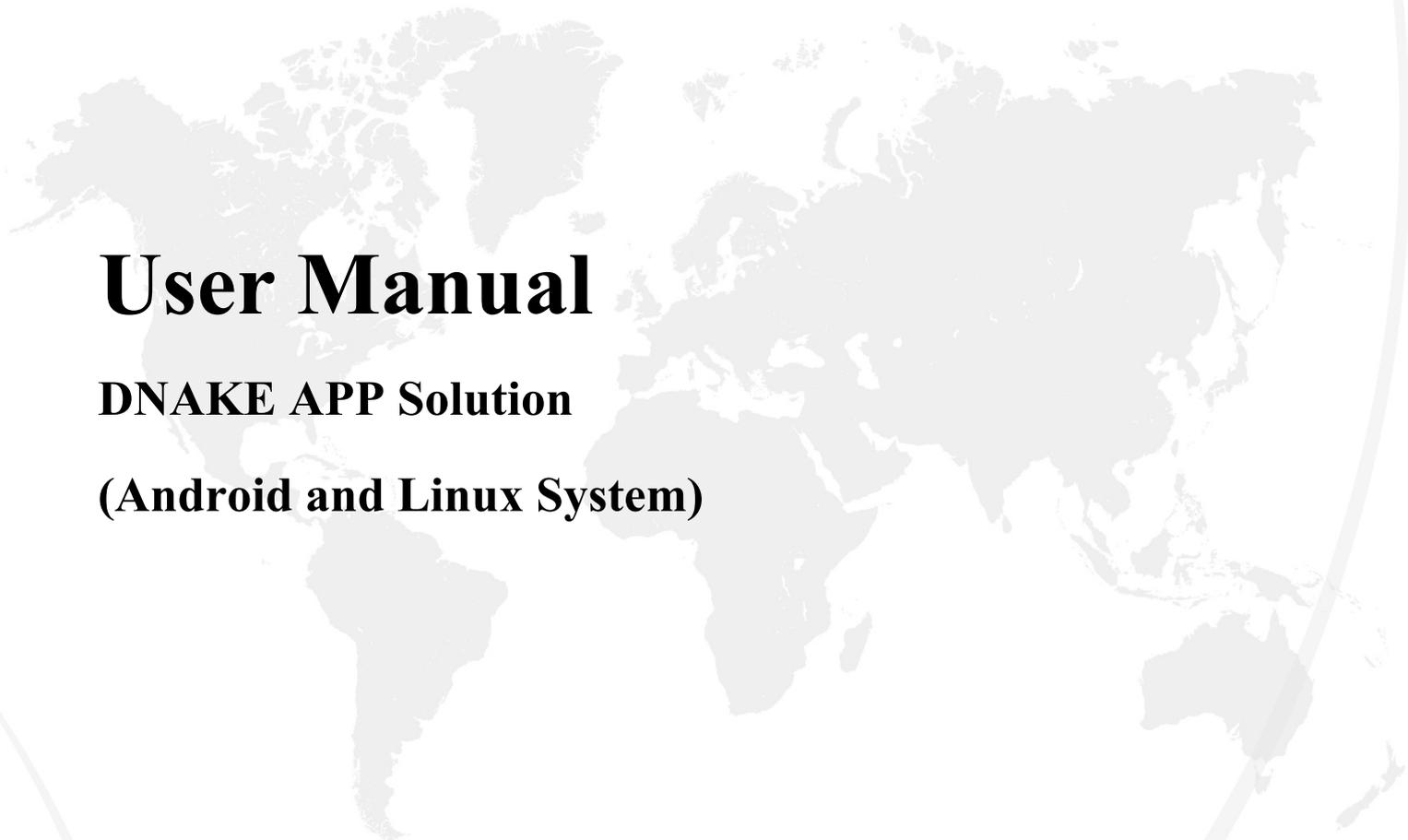
**DNAKE**



# **User Manual**

**DNAKE APP Solution**

**(Android and Linux System)**



## Contents

<b>1 Introduction of RemoteUpgrade_v1.1.3.....</b>	<b>1</b>
1.1 Upgrade intercom devices by RemoteUpgrade_v1.1.3 .....	1
1.2 Add UUID and Authkey to Indoor Monitor by RemoteUpgrade_v1.1.3 .....	2
<b>2 Android System: Connect Door Station to Indoor Monitor .....</b>	<b>4</b>
2.1 Check Building, Unit, Apartment number and network of Indoor Monitor....	4
2.2 Check Building, Unit number and network of Door Station.....	5
2.3 Call Indoor Monitor by Door Station .....	6
2.4 Add Door Station to Indoor Monitor .....	7
<b>3 Android System: Connect Villa Station to Indoor Monitor .....</b>	<b>9</b>
3.1 Check Build, Unit, Room number and network of Villa Station.....	9
3.2 Call Indoor Monitor by Villa Station.....	10
3.3 Add Villa Station to Indoor Monitor.....	11
<b>4 Android System: Get started with DNAKE Smart Life app .....</b>	<b>13</b>
4.1 Download DNAKE Smart Life app .....	13
4.2 Register, log in.....	13
4.3 Add devices .....	14
4.4 Rename devices .....	15
4.5 Share devices .....	17

**5 Linux System: Connect Door Station to Indoor Monitor ..... 19**

5.1 Check Building, Unit, Apartment number and network of Indoor Monitor.. 19

5.2 Check Building, Unit number and network of Door Station..... 20

5.3 Call Indoor Monitor by Door Station ..... 21

5.4 Add Door Station to Indoor Monitor ..... 22

**6 Linux System: Connect Villa Station to Indoor Monitor..... 24**

6.1 Check Build, Unit, Room number and network of Villa Station..... 24

6.2 Call Indoor Monitor by Villa Station..... 25

6.3 Add Villa Station to Indoor Monitor..... 26

**7 Linux System: Get started with DNAKE Smart Life app ..... 28**

7.1 Download DNAKE Smart Life app ..... 28

7.2 Register, log in..... 28

7.3 Add devices ..... 29

7.4 Rename devices ..... 30

7.5 Share devices ..... 32

## 1 Introduction of RemoteUpgrade\_v1.1.3

### 1.1 Upgrade intercom devices by RemoteUpgrade\_v1.1.3

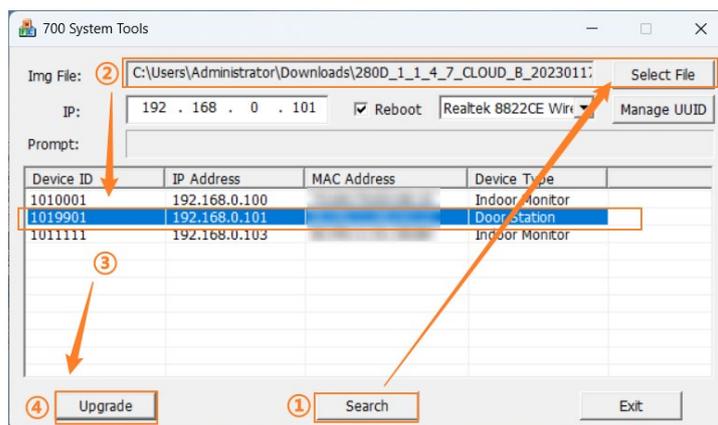
1. The followings are the steps to upgrade DNAKE Intercom devices.

- ◆ Step 1: Download and install the tool from the link below:

[https://www.dropbox.com/s/78y52fv7ve0xz9k/DNAKE%20RemoteUpgrade\\_v1.1.3%20and%20User%20Manual\\_V1.1.zip?dl=0](https://www.dropbox.com/s/78y52fv7ve0xz9k/DNAKE%20RemoteUpgrade_v1.1.3%20and%20User%20Manual_V1.1.zip?dl=0)

Run RemoteUpgrade\_v1.1.3 and click search to search devices in the same local network.

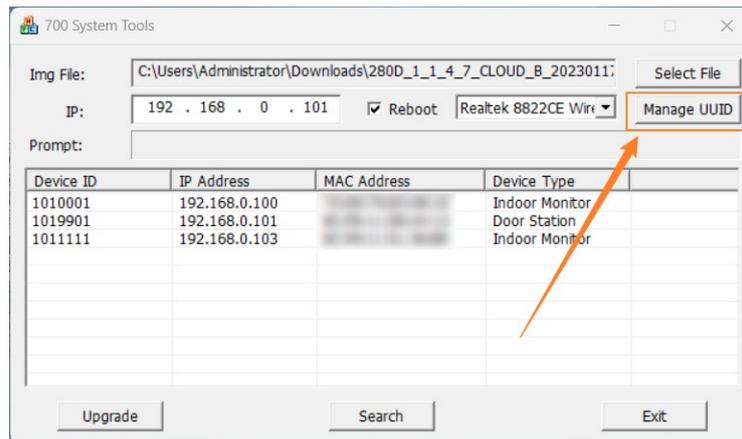
- ◆ Step 2: Make sure IP address of devices is the same network segment with your computer.
- ◆ Step 3: Select firmware file and click the one you prepare to upgrade.
- ◆ Step 4: Click upgrade and wait for the upgraded device reboot.



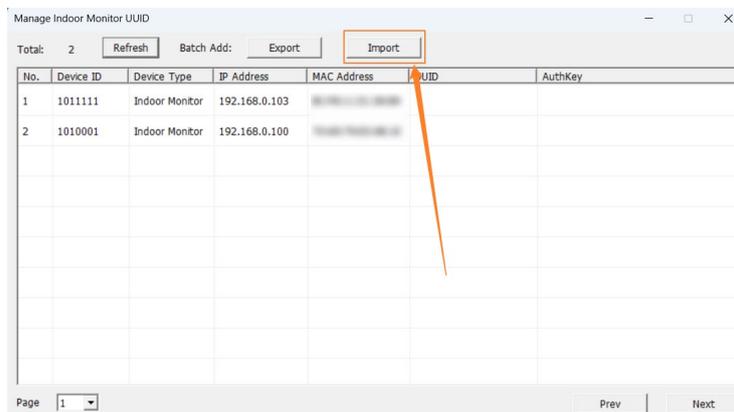
## 1.2 Add UUID and Authkey to Indoor Monitor by RemoteUpgrade\_v1.1.3

1. The followings are the steps to add UUID and Authkey to Indoor Monitor.

- ◆ Step 1: Run RemoteUpgrade\_v1.1.3 and click Manage UUID.



- ◆ Step 2: Click import and select the Account file to register licenses to devices. If you don't have license file, please contact DNAKE or DNAKE partners. Export is used for exporting registered licenses or template.



- ◆ Step 3: Wait for the process. You can use DNAKE Smart Life app to scan QR Code after uploading license to Indoor Monitor.

Manage Indoor Monitor UUID

Total: 2   Refresh   Batch Add:   Export   Import

No.	Device ID	Device Type	IP Address	MAC Address	UUID	AuthKey
1	dnkzc73559...	Indoor Monitor				
2	dnkz69853...	Indoor Monitor				

Status

Total: 2  
Succeed: 0  
Fail: 0   [Retry](#)   [Export](#)

Progress:  0%

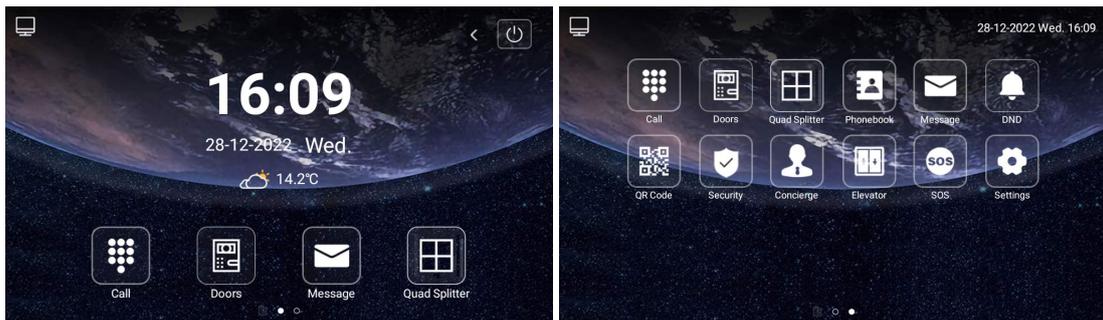
Page 1

## 2 Android System: Connect Door Station to Indoor Monitor

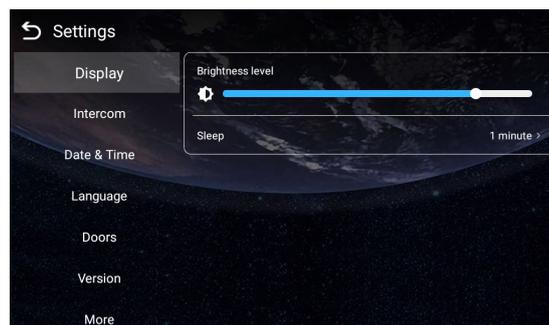
### 2.1 Check Building, Unit, Apartment number and network of Indoor Monitor

1. All other Settings remain default. In case Door Station fails to connect with Indoor Monitor, you need to check out whether the Building and Unit number of Door Station is consistent with Indoor Monitor's. The followings are the steps to check numbers and network of Indoor Monitor.

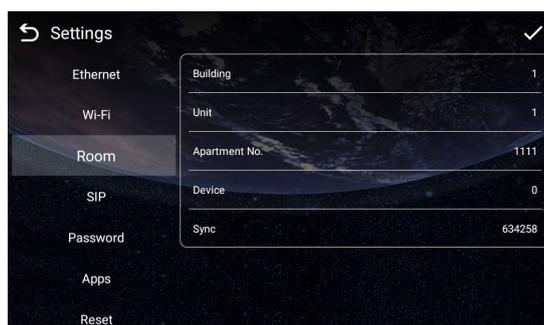
- ◆ Step 1: Go to the home page of Indoor Monitor. Swipe left to check 2nd home page.



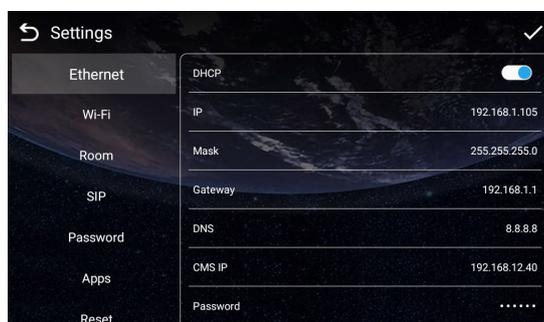
- ◆ Step 2: Click Settings. Click More. Enter the default admin password 123456.



- ◆ Step 3: Click Room to check Building, Unit and Apartment number.



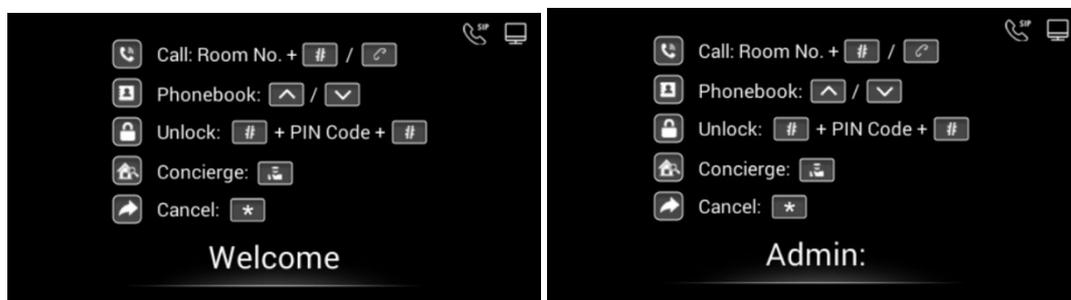
- ◆ Step 4: Click Ethernet. Enable DHCP and Submit. This step is to guarantee the connection with other devices under the same LAN.



## 2.2 Check Building, Unit number and network of Door Station

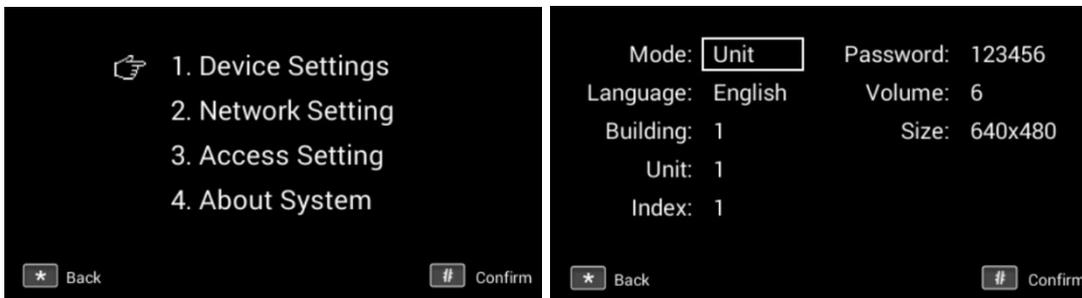
1. The followings are the steps to check numbers and network of Door Station.

- ◆ Step 1: Press # twice on the keyboard of Door Station to go to Admin, and then enter the default admin password: 123456. (Keyboard on Door Station—#: enter; \*: back; ↑: up; ↓: down)

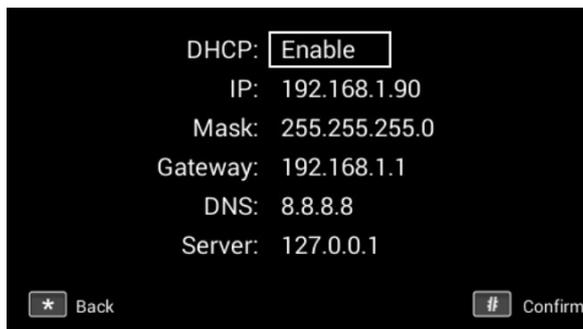


- ◆ Step 2: Select Device Settings. Press # to get in.

- ◆ Step 3: Check out Building and Unit number. These number must be the same with Indoor Monitor's.

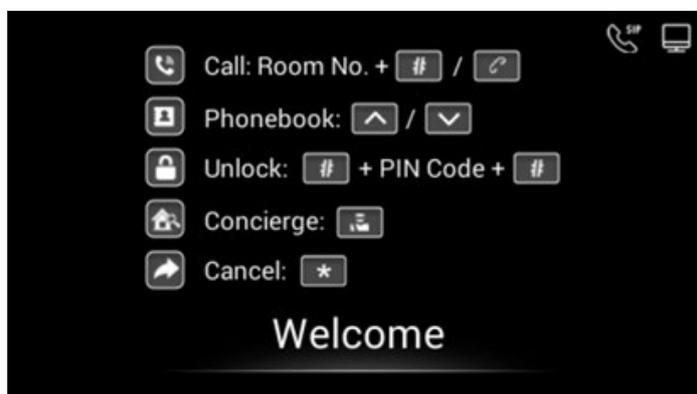


- ◆ Step 4: Click Network. Enable DHCP and Submit. This step is to guarantee the connection with other devices under the same LAN.



### 2.3 Call Indoor Monitor by Door Station

1. After confirming, you can try to call Indoor Monitor. You can press \* to go back to the home page of Door Station. Press Room number of Indoor Monitor (such as 1111) on Door Station, and then press # or  to call.



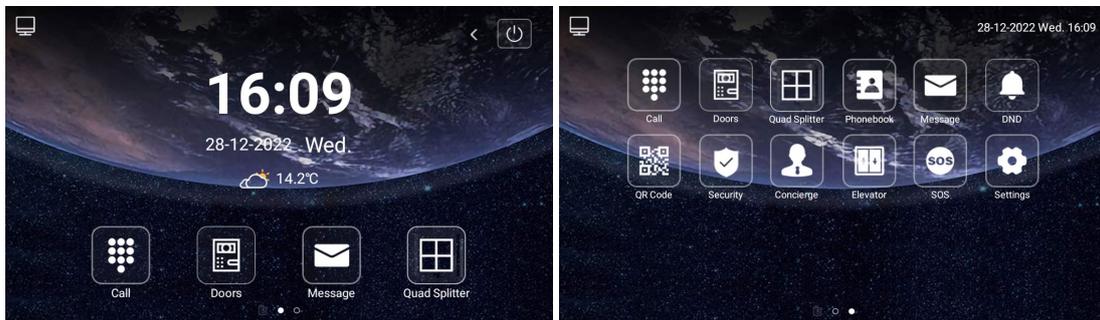
2. You can answer, reject, open the door, or speak with the visitor by Indoor Monitor.



### 2.4 Add Door Station to Indoor Monitor

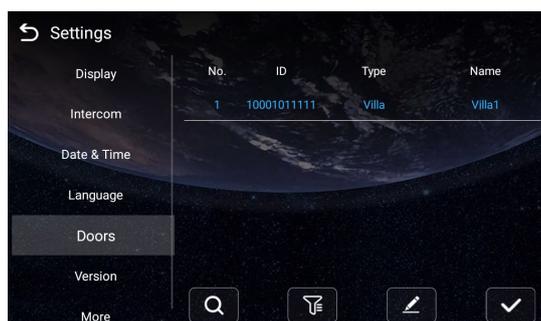
1. The followings are the steps to add Door Station to Indoor Monitor.

◆ Step 1: Go to the home page of Indoor Monitor. Swipe left to check 2nd home page.



◆ Step 2: Click Settings. Click Doors.

◆ Step 3: Click the little search icon to search for Door Station and click tick to save your settings.



2. You can have a test by monitoring Door Station.

- ◆ Step 1: Click Doors on the home page.
- ◆ Step 2: You can see the real-time pictures from Door Station. You can switch the devices, speak with the visitor, open the door, or pause the monitoring screen.



### 3 Android System: Connect Villa Station to Indoor Monitor

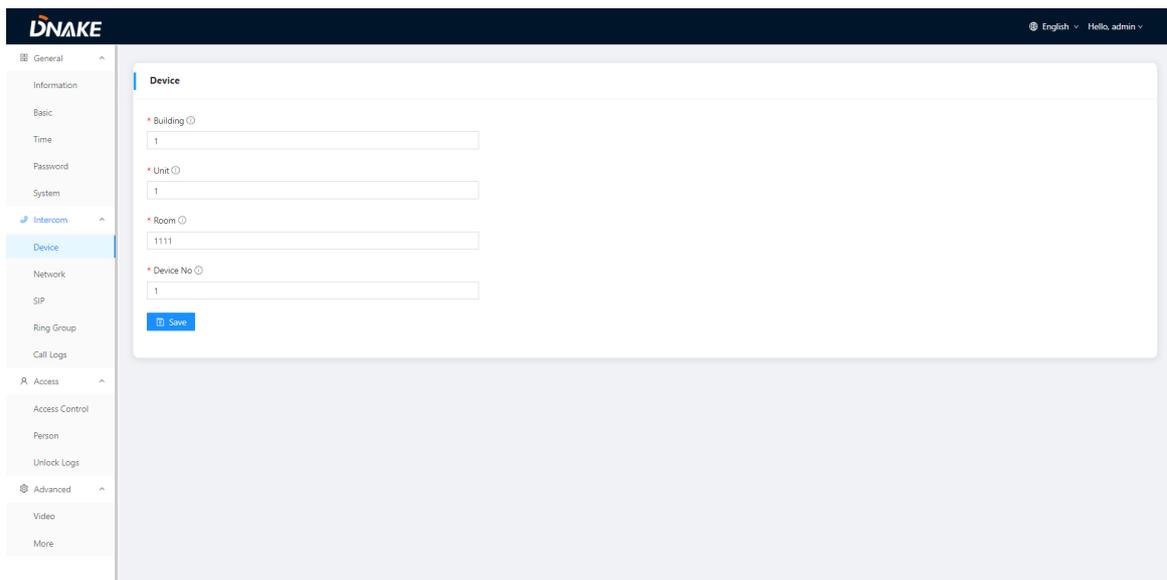
#### 3.1 Check Build, Unit, Room number and network of Villa Station

1. The followings are the steps to check numbers and network of Villa Station.

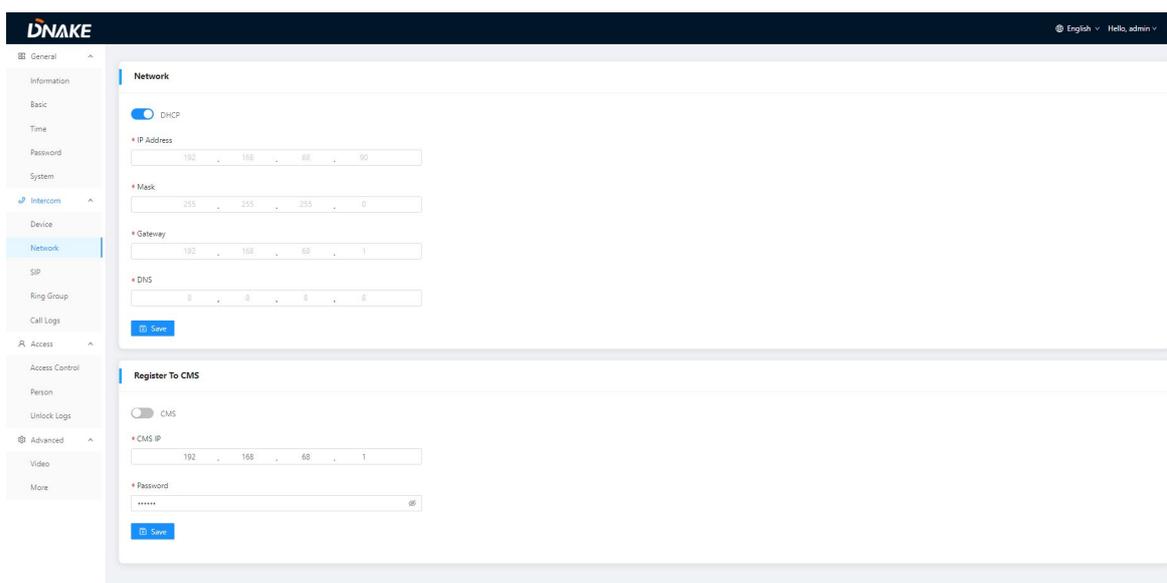
- ◆ Step 1: After setting up, you can double click IP address of Villa Station on the page of RemoteUpgrade\_v1.1.3 to go to the webpage. You can also put Villa Station's IP address in the browser's search bar to log in its webpage with account: admin and password: 123456.



- ◆ Step 2: Go to Device to check the Build, Unit and Room number. Make sure the Build, Unit and Room number of Villa Station is the same as Indoor Monitor's.



- ◆ Step 3: Go to Network. Enable DHCP and Submit. This step is to guarantee the connection with other devices under the same LAN.



### 3.2 Call Indoor Monitor by Villa Station

1. After confirming, you can try to call Indoor Monitor. Press the Button on Villa Station to call.



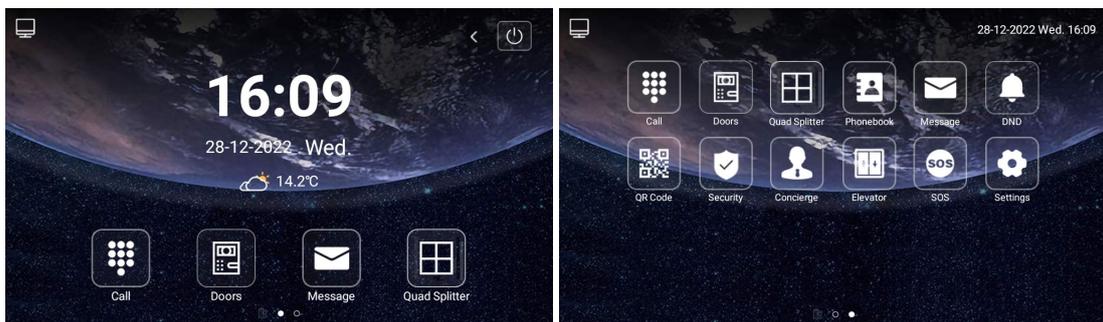
2. You can answer, reject, open the door, or speak with the visitor.



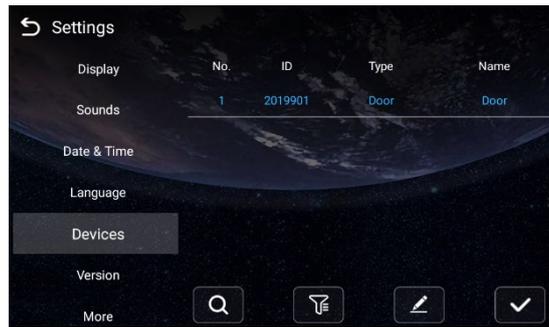
### 3.3 Add Villa Station to Indoor Monitor

1. The followings are the steps to add Villa Station to Indoor Monitor.

- ◆ Step 1: Go to the home page of Indoor Monitor. Swipe left to check 2nd home page.

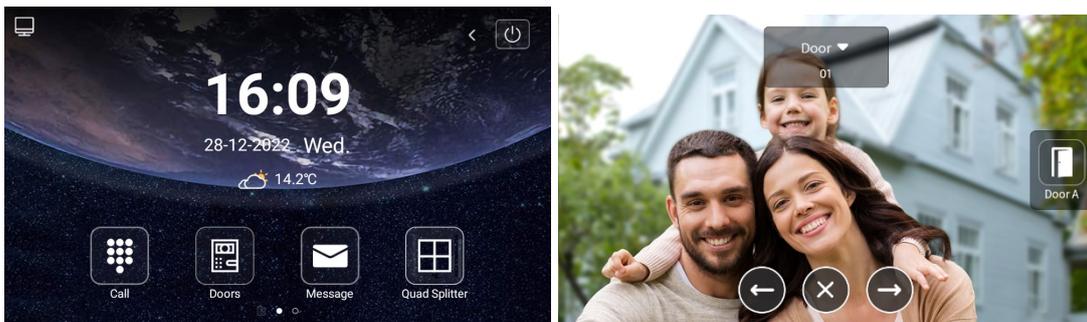


- ◆ Step 2: Click Settings. Click Devices.
- ◆ Step 3: Click the little search icon to search for Villa Station and click tick to save your settings.



2. You can have a test by monitoring Villa Station.

- ◆ Step 1: Click Doors on the home page.
- ◆ Step 2: You can see the real-time pictures from Villa Station. You can switch the devices, speak with the visitor, open the door, or pause the monitoring screen.



## **4 Android System: Get started with DNAKE Smart Life app**

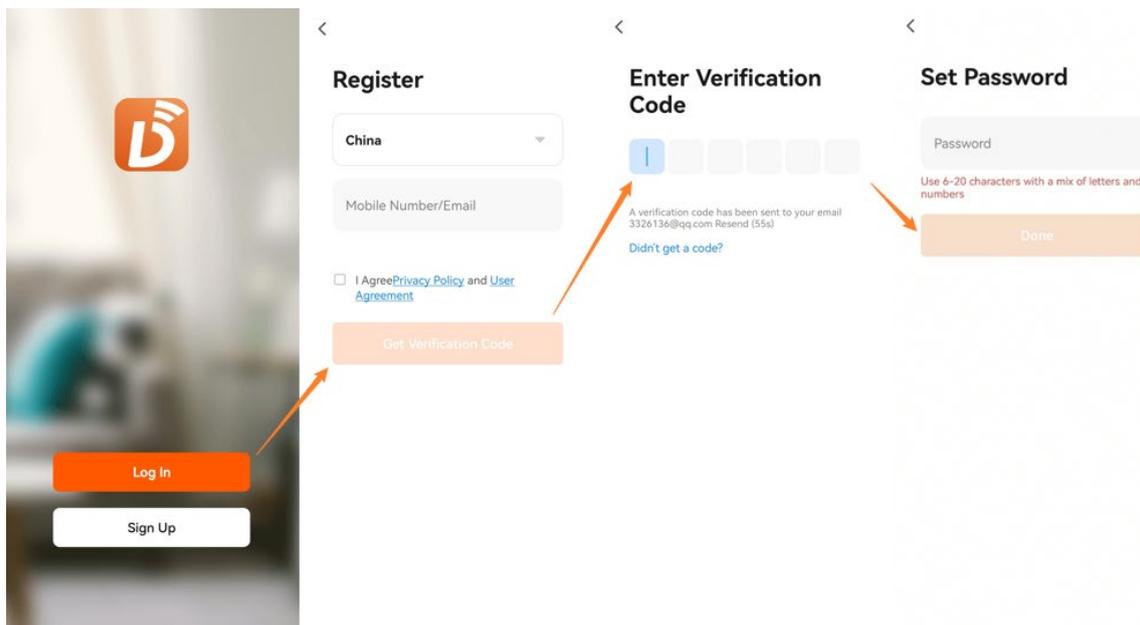
### **4.1 Download DNAKE Smart Life app**

You can download DNAKE Smart Life app by searching for DNAKE Smart Life in your app store, Google Play Store.

### **4.2 Register, log in**

1. You need to register and log in DNAKE Smart Life first. The following steps and pictures are here for reference.

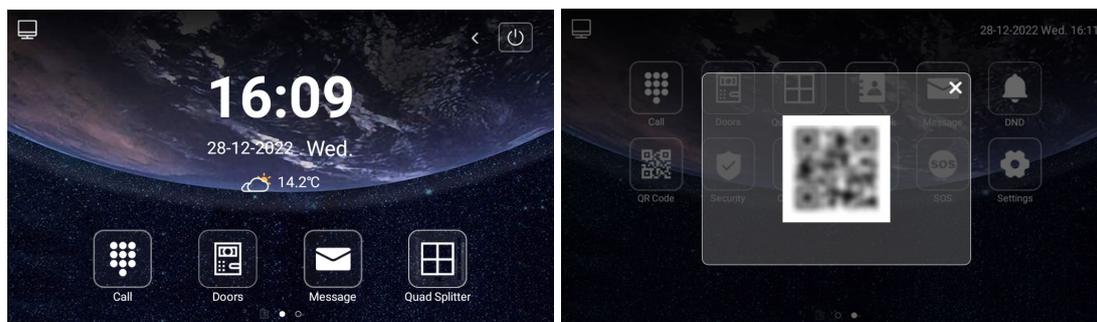
- ◆ Step 1: Run DNAKE Smart Life app and tap Sign Up. In the User Agreement and Privacy Policy dialog box, carefully read the privacy policy and agreement and tap Agree to go to the account registration page.
- ◆ Step 2: Enter your email address and tap Get Verification Code. You can also change the country or region before registration.
- ◆ Step 3: On the Enter Verification Code page, enter the verification code. On the Set Password page, use 6-20 characters with a mix of letters and numbers and tap Done.



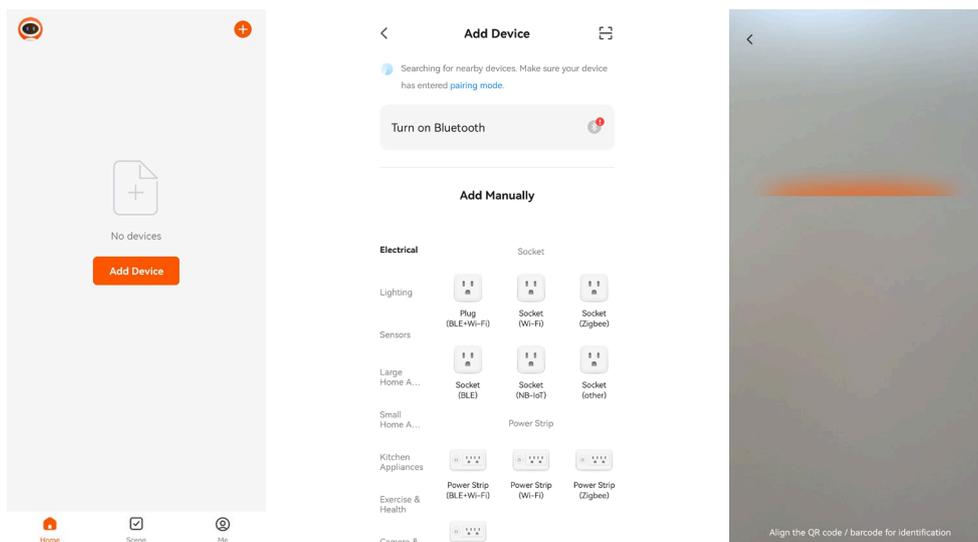
### 4.3 Add devices

1. Recommended way: Scan QR code on Indoor Monitor by your app. QR code is in the 2nd home page.

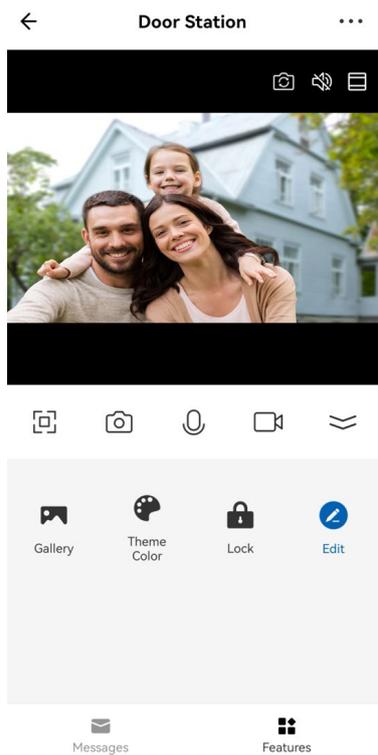
- ◆ Step 1: Go to the 2nd home page of Indoor Monitor. Click it to unfold QR Code.



- ◆ Step 2: Tap Add Device on DNAKE Smart Life or the plus (+) icon in the top right corner on the home page to go to the device adding page. Scan QR Code.



2. After you complete the above steps, DNAKE Smart Life app will automatically monitor Door Station. You can also make a video call to Door Station and unlock remotely.

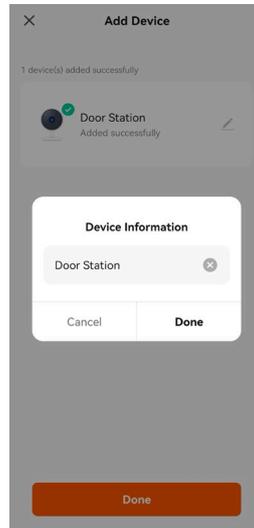


-  Switch to full screen
-  Take a screenshot
-  Record a video
-  Expand more
-  Messages
-  Features (Gallery, Theme Color, Lock, Edit)
-  Gallery
-  Theme Color (Light Mode & Dark Mode)
-  Lock remotely
-  Edit (Button Management)

#### 4.4 Rename devices

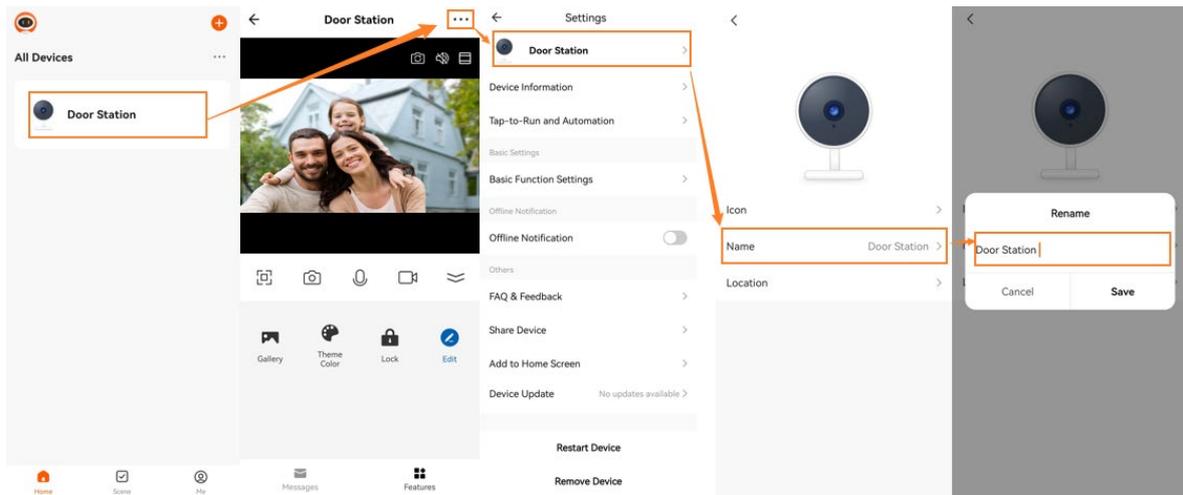
1. After scanning the device, you will see the reminder (Added successfully). In this page,

you can edit the name and room of this device.



2. After the device is added, you can customize the device name. The following steps and pictures are here for your reference.

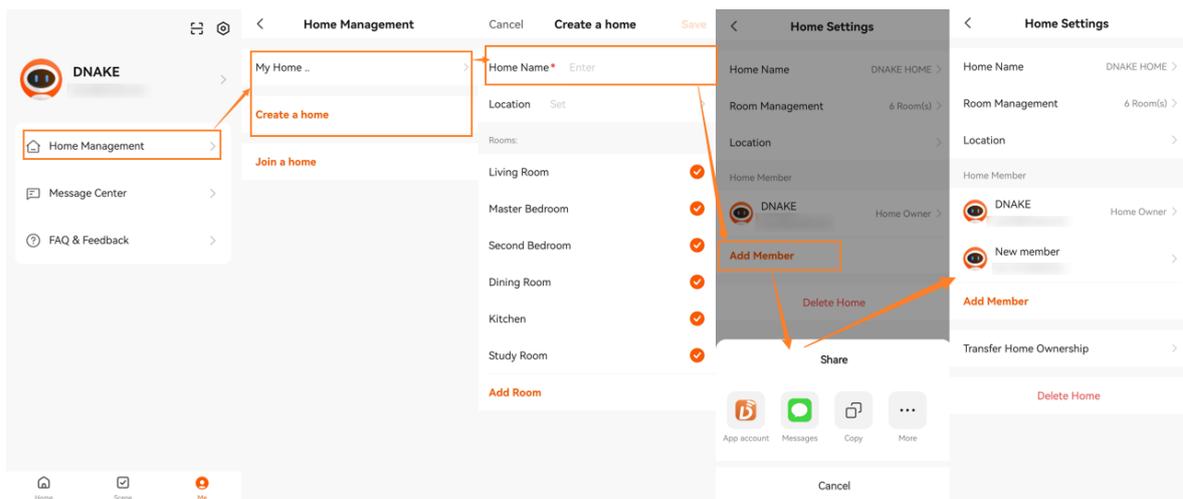
- ◆ Step 1: Back to the home page and click the device you want to rename.
- ◆ Step 2: Click Edit in the upper right corner.
- ◆ Step 3: Select the icon.
- ◆ Step 4: Click Name.
- ◆ Step 5: Type in whatever you like to rename your device. You can also change icon here.



### 4.5 Share devices

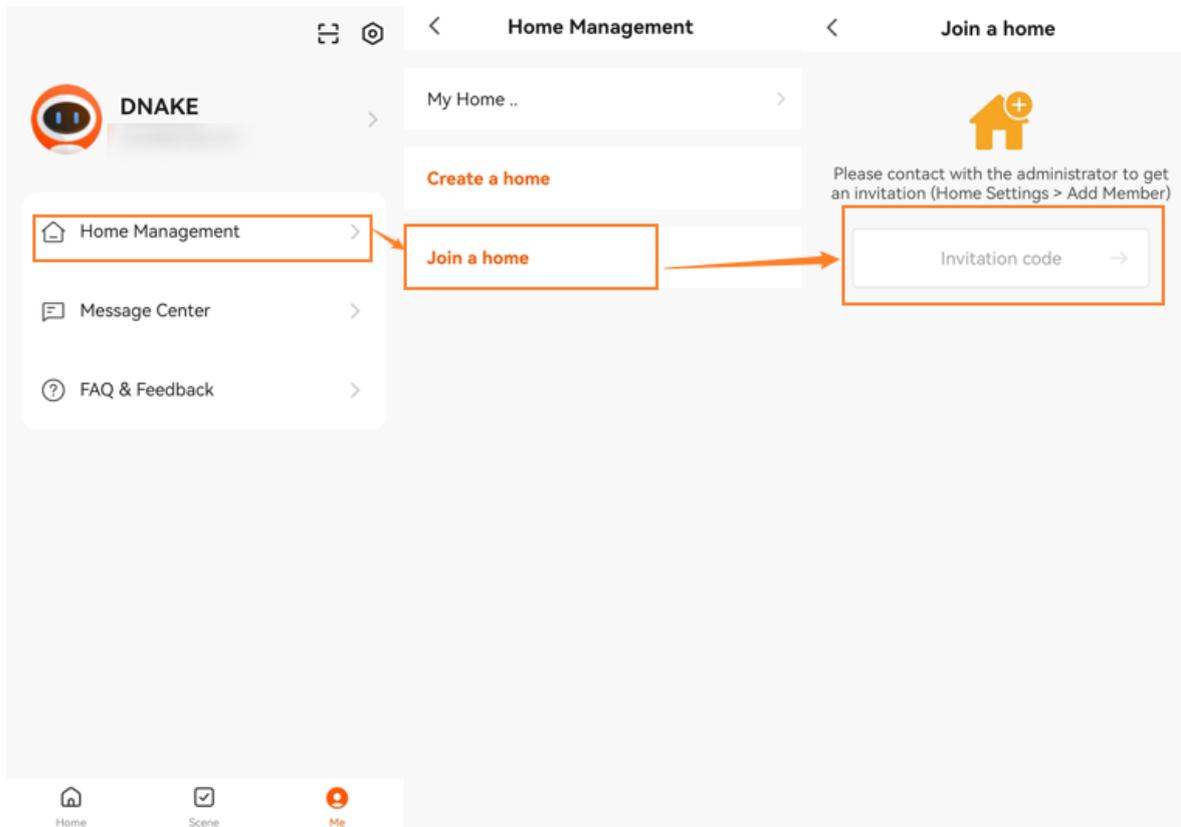
1. You can create a home to share your devices in this group. The following steps and pictures are here for reference.

- ◆ Step 1: Go to Me page and then open Home Management.
- ◆ Step 2: Select My Home or Create a Home.
- ◆ Step 3: In the Home Setting page, you can rename, locate, or share your device.
- ◆ Step 4: Wait for new members to accept your invitation.



- ◆ Step 5: New members need to go to Home Management and join a home by entering

the received code.

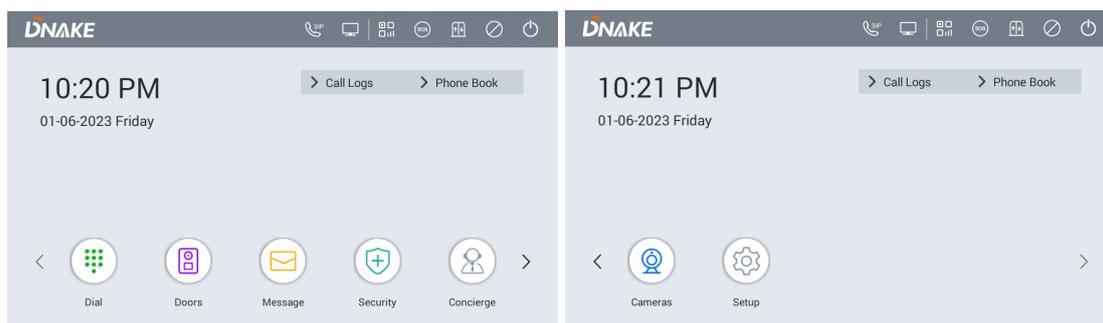


## 5 Linux System: Connect Door Station to Indoor Monitor

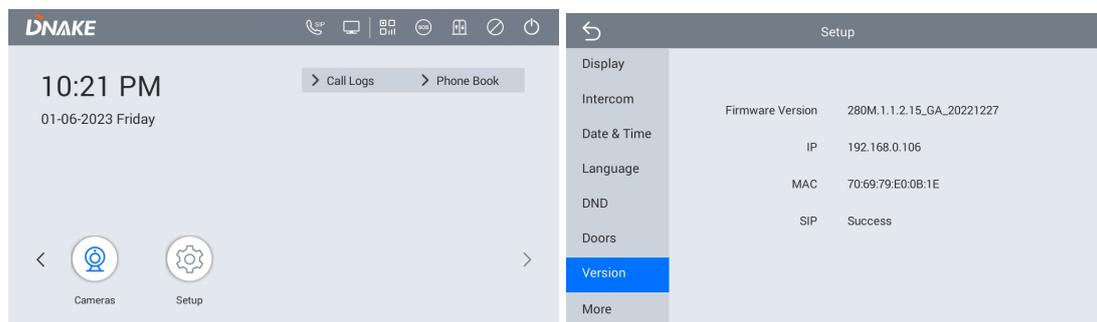
### 5.1 Check Building, Unit, Apartment number and network of Indoor Monitor

1. All other Settings remain default. In case Door Station fails to connect with Indoor Monitor, you need to check out whether the Building and Unit number of Door Station is consistent with Indoor Monitor's. The followings are the steps to check numbers and network of Indoor Monitor.

- ◆ Step 1: Go to the home page of Indoor Monitor. Click Right arrow to check 2nd home page.



- ◆ Step 2: Click Setup. Click More. Enter the default admin password 123456.



- ◆ Step 3: Click Room to check Building, Unit and Apartment number.



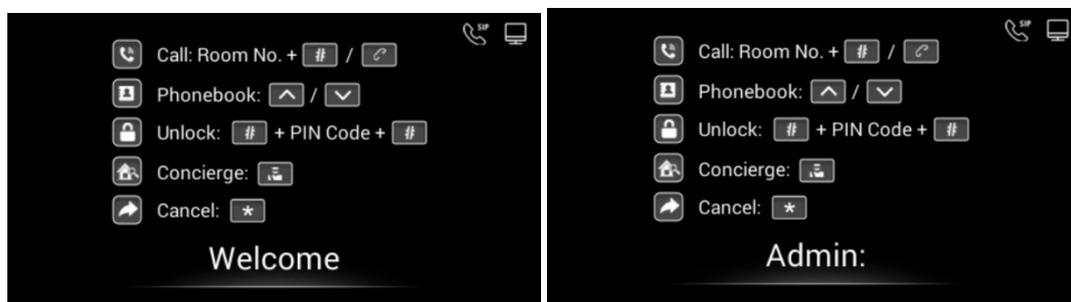
- ◆ Step 4: Click Network. Enable DHCP and Submit. This step is to guarantee the connection with other devices under the same LAN.



## 5.2 Check Building, Unit number and network of Door Station

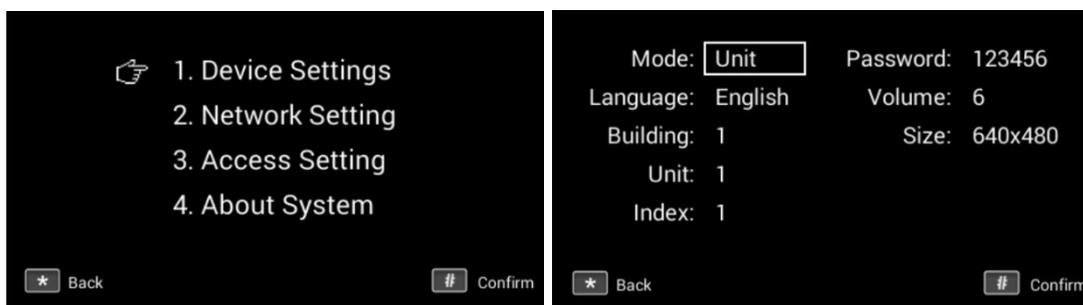
1. The followings are the steps to check numbers and network of Door Station.

- ◆ Step 1: Press # twice on the keyboard of Door Station to go to Admin, and then enter the default admin password: 123456. (Keyboard on Door Station—#: enter; \*: back; ↑: up; ↓: down)

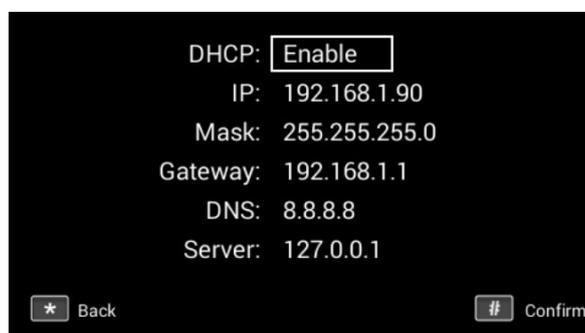


- ◆ Step 2: Select Device Settings. Press # to get in.
- ◆ Step 3: Check out Building and Unit number. These number must be the same with

Indoor Monitor's.

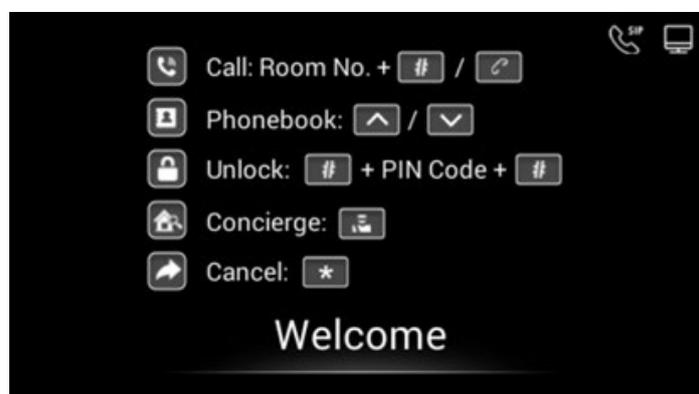


- ◆ Step 4: Click Network. Enable DHCP and Submit. This step is to guarantee the connection with other devices under the same LAN.

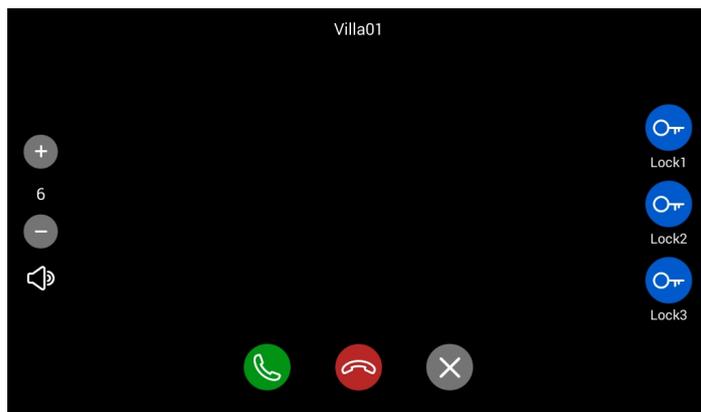


### 5.3 Call Indoor Monitor by Door Station

1. After confirming, you can try to call Indoor Monitor. You can press \* to go back to the home page of Door Station. Press Room number of Indoor Monitor (such as 1111) on Door Station, and then press # or  to call.



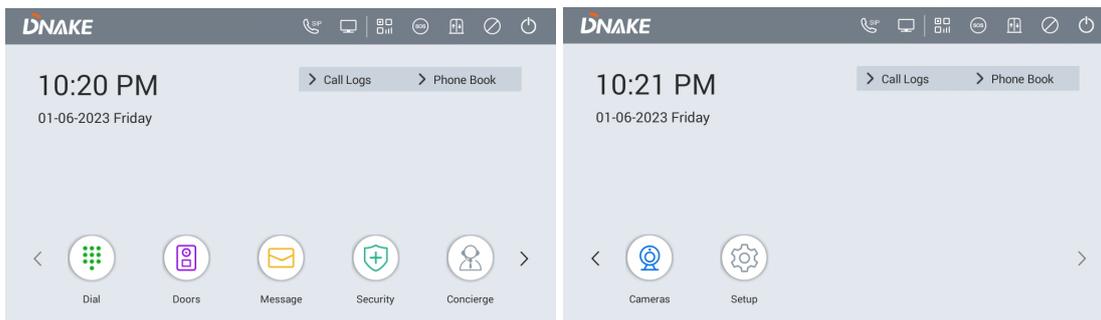
2. You can answer, reject, open the door, or speak with the visitor by Indoor Monitor.



### 5.4 Add Door Station to Indoor Monitor

1. The followings are the steps to add Door Station to Indoor Monitor.

- ◆ Step 1: Go to the home page of Indoor Monitor. Click Right arrow to check 2nd home page.

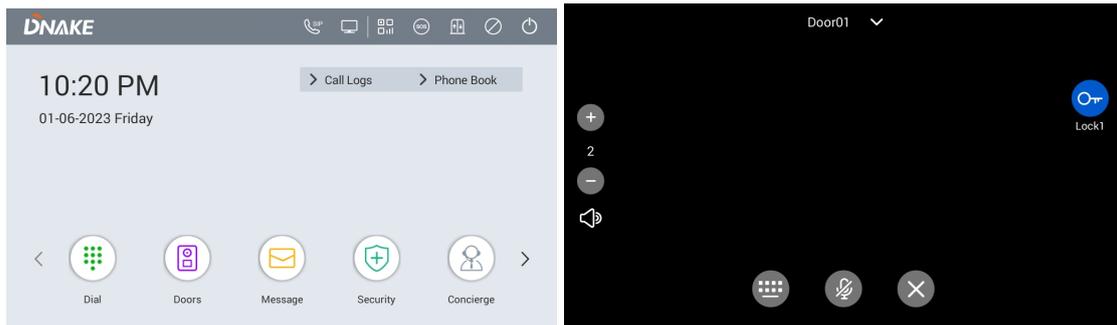


- ◆ Step 2: Click Setup. Click Doors.
- ◆ Step 3: Click the little search icon to search for Door Station and click save to save your settings.

Setup				
Display	NO.	ID	Type	Name
Intercom	1	15159901		Door01
Date & Time	2	15159902		Door02
Language	3	15159903		Door03
DND	4	15159905		Door05
<b>Doors</b>				
Version				
More				

2. You can have a test by monitoring Door Station.

- ◆ Step 1: Click Doors on the home page.
- ◆ Step 2: You can see the real-time pictures from Door Station. You can switch the devices, speak with the visitor, or open the door.



## 6 Linux System: Connect Villa Station to Indoor Monitor

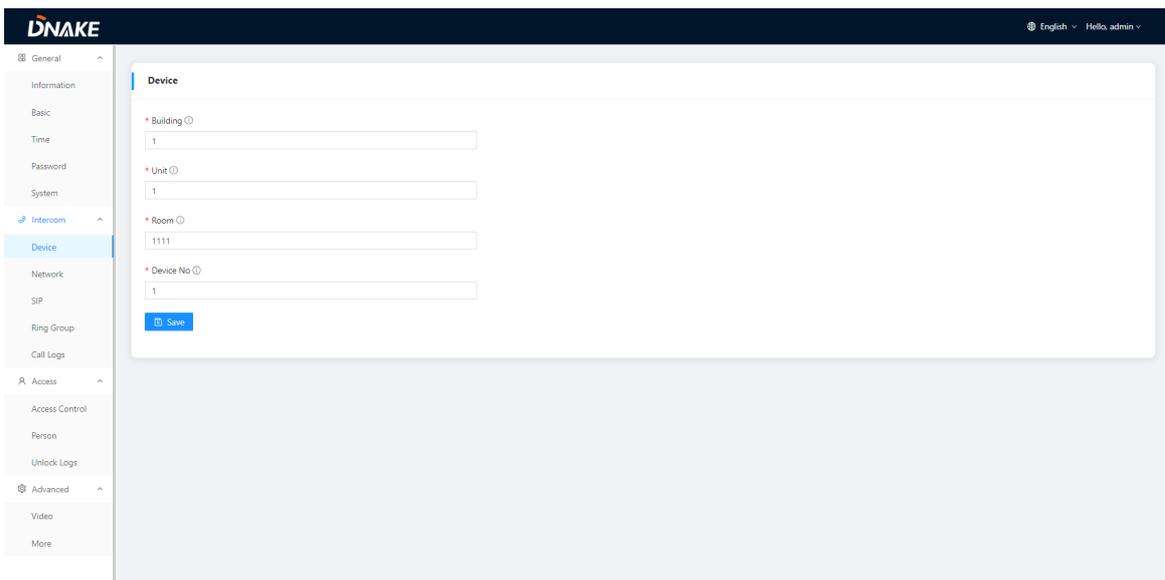
### 6.1 Check Build, Unit, Room number and network of Villa Station

1. The followings are the steps to check numbers and network of Villa Station.

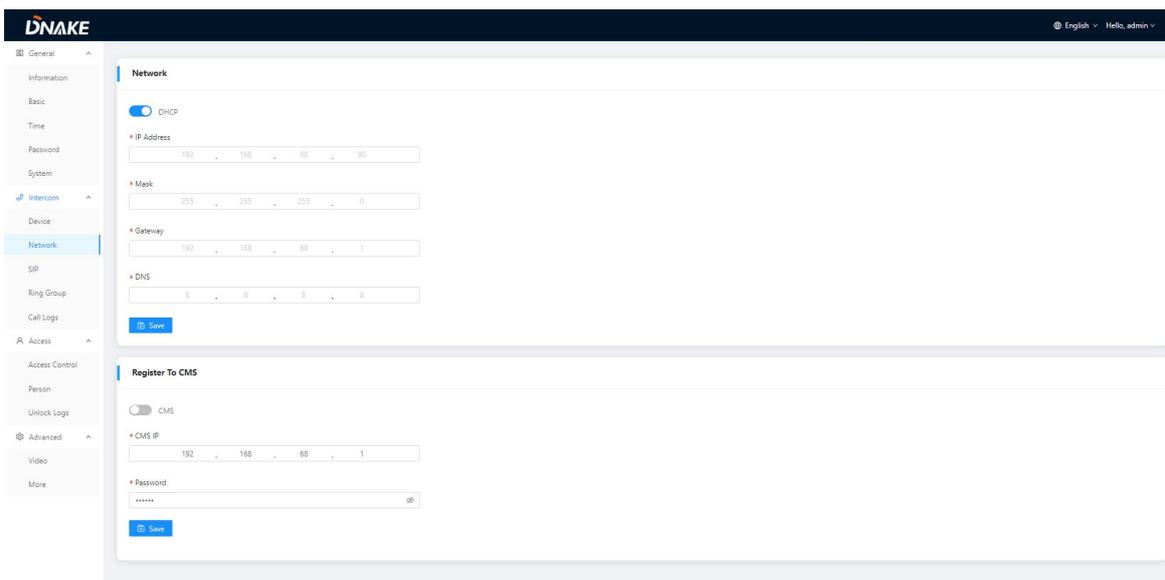
- ◆ Step 1: After setting up, you can double click IP address of Villa Station on the page of RemoteUpgrade\_v1.1.3 to go to the webpage. You can also put Villa Station's IP address in the browser's search bar to log in its webpage with account: admin and password: 123456.



- ◆ Step 2: Go to Device to check the Build, Unit and Room number. Make sure the Build, Unit and Room number of Villa Station is the same as Indoor Monitor's.



- ◆ Step 3: Go to Network. Enable DHCP and Submit. This step is to guarantee the connection with other devices under the same LAN.

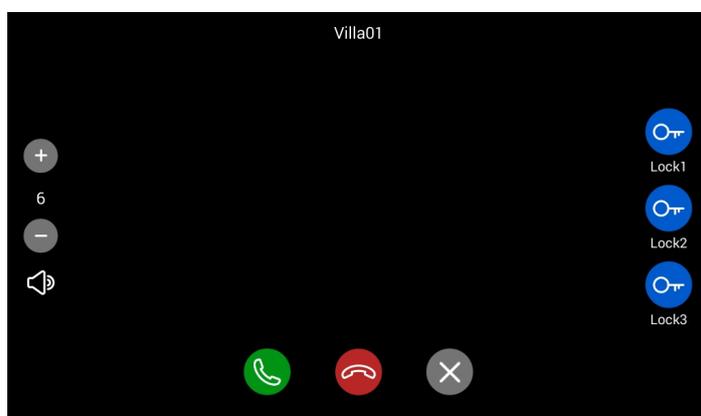


## 6.2 Call Indoor Monitor by Villa Station

1. After confirming, you can try to call Indoor Monitor. Press the Button on Villa Station to call.



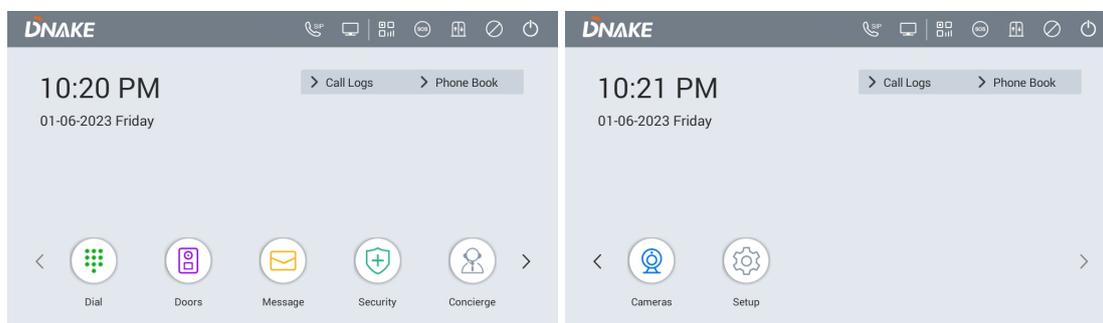
2. You can answer, reject, open the door, or speak with the visitor.



### 6.3 Add Villa Station to Indoor Monitor

1. The followings are the steps to add Villa Station to Indoor Monitor.

- ◆ Step 1: Go to the home page of Indoor Monitor. Click Right arrow to check 2nd home page.



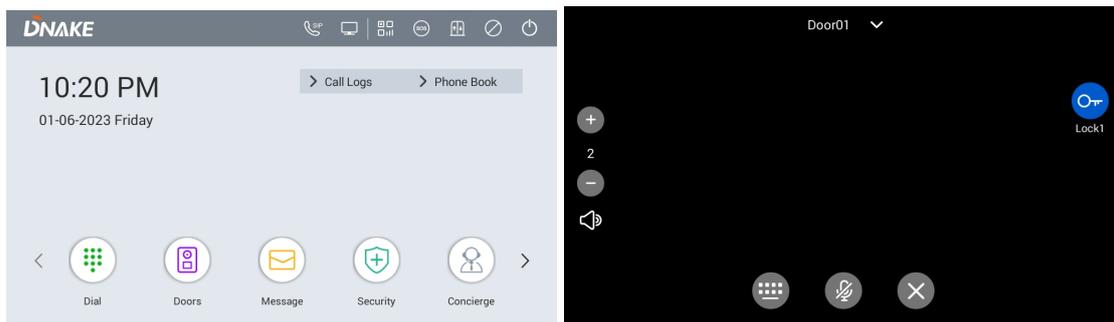
- ◆ Step 2: Click Setup. Click Doors.
- ◆ Step 3: Click the little search icon to search for Villa Station and click save to save

your settings.

Display	NO.	ID	Type	Name
Intercom	1	15159901		Door01
Date & Time	2	15159902		Door02
Language	3	15159903		Door03
DND	4	15159905		Door05
<b>Doors</b>				
Version				
More				

2. You can have a test by monitoring Villa Station.

- ◆ Step 1: Click Doors on the home page.
- ◆ Step 2: You can see the real-time pictures from Villa Station. You can switch the devices, speak with the visitor, or open the door.



## **7 Linux System: Get started with DNAKE Smart Life app**

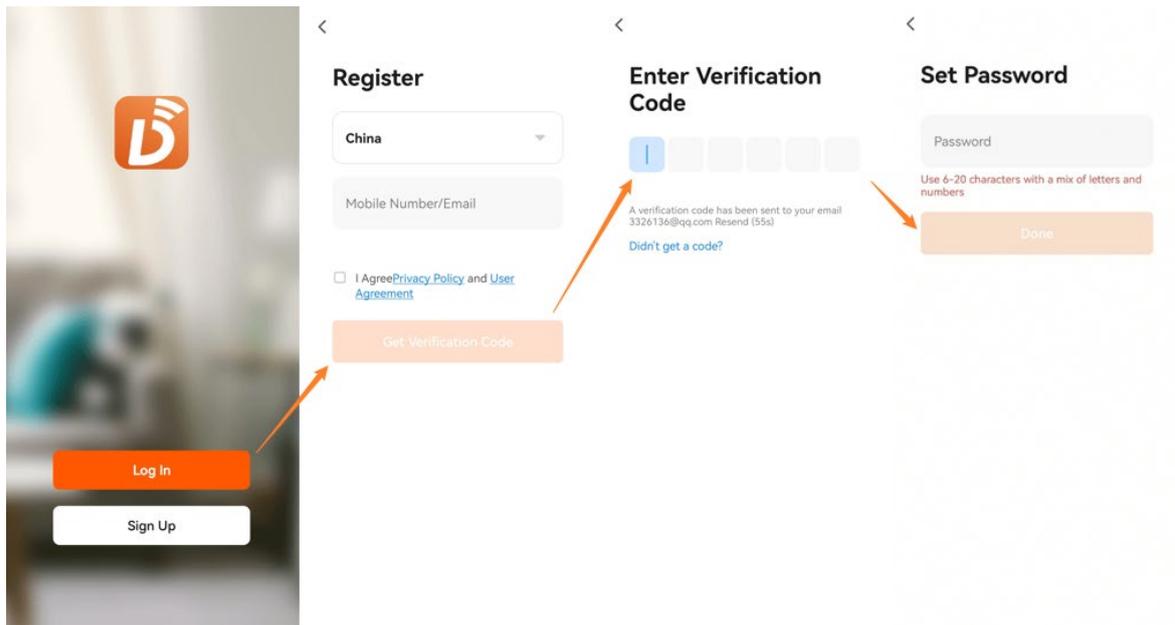
### **7.1 Download DNAKE Smart Life app**

You can download DNAKE Smart Life app by searching for DNAKE Smart Life in your app store, Google Play Store.

### **7.2 Register, log in**

1. You need to register and log in DNAKE Smart Life first. The following steps and pictures are here for reference.

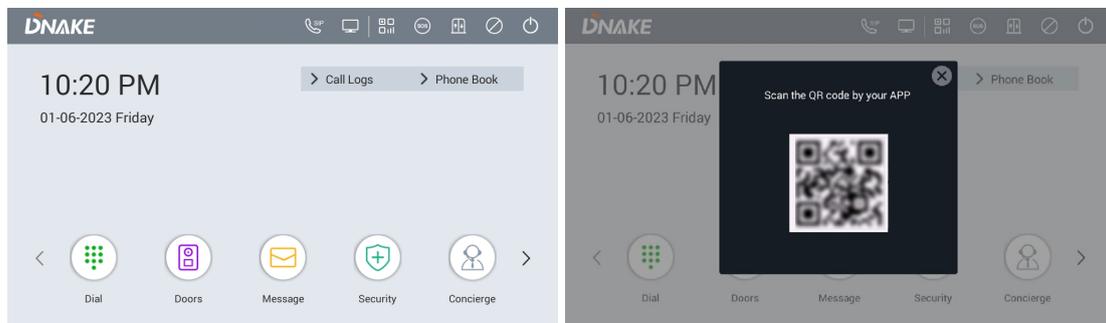
- ◆ Step 1: Run DNAKE Smart Life app and tap Sign Up. In the User Agreement and Privacy Policy dialog box, carefully read the privacy policy and agreement and tap Agree to go to the account registration page.
- ◆ Step 2: Enter your email address and tap Get Verification Code. You can also change the country or region before registration.
- ◆ Step 3: On the Enter Verification Code page, enter the verification code. On the Set Password page, use 6-20 characters with a mix of letters and numbers and tap Done.



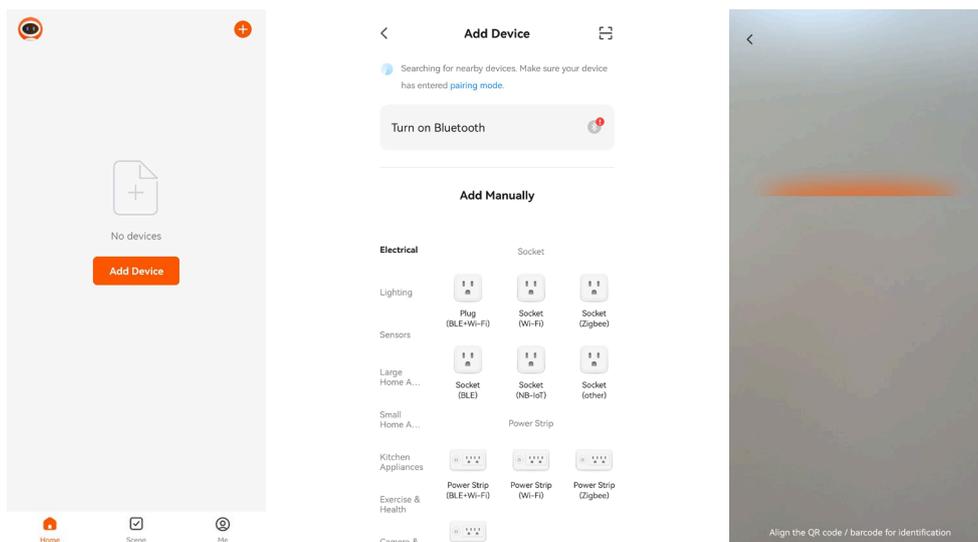
### 7.3 Add devices

1. Scan QR code on Indoor Monitor by your app.

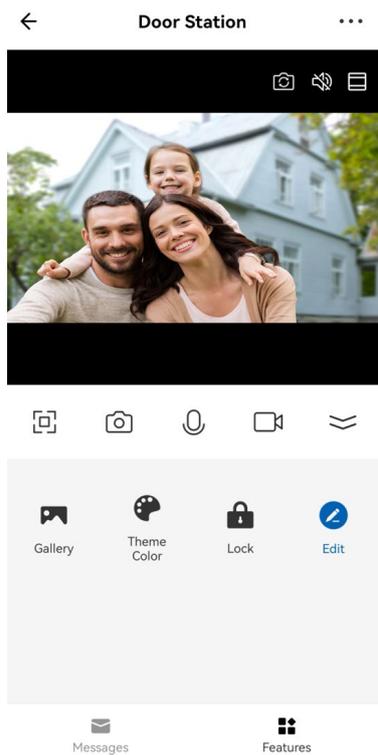
◆ Step 1: QR code is in the upper right corner. Click it to unfold QR Code.



◆ Step 2: Tap Add Device on DNAKE Smart Life or the plus (+) icon in the top right corner on the home page to go to the device adding page. Scan QR Code.



2. After you complete the above steps, DNAKE Smart Life app will automatically monitor Door Station. You can also make a video call to Door Station and unlock remotely.

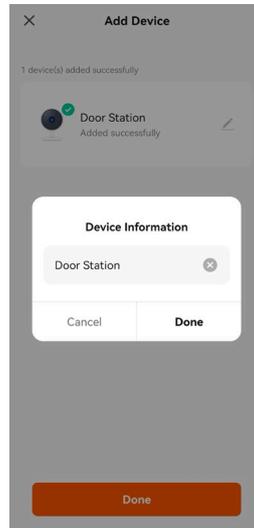


-  Switch to full screen
-  Take a screenshot
-  Record a video
-  Expand more
-  Messages
-  Features (Gallery, Theme Color, Lock, Edit)
-  Gallery
-  Theme Color (Light Mode & Dark Mode)
-  Lock remotely
-  Edit (Button Management)

### 7.4 Rename devices

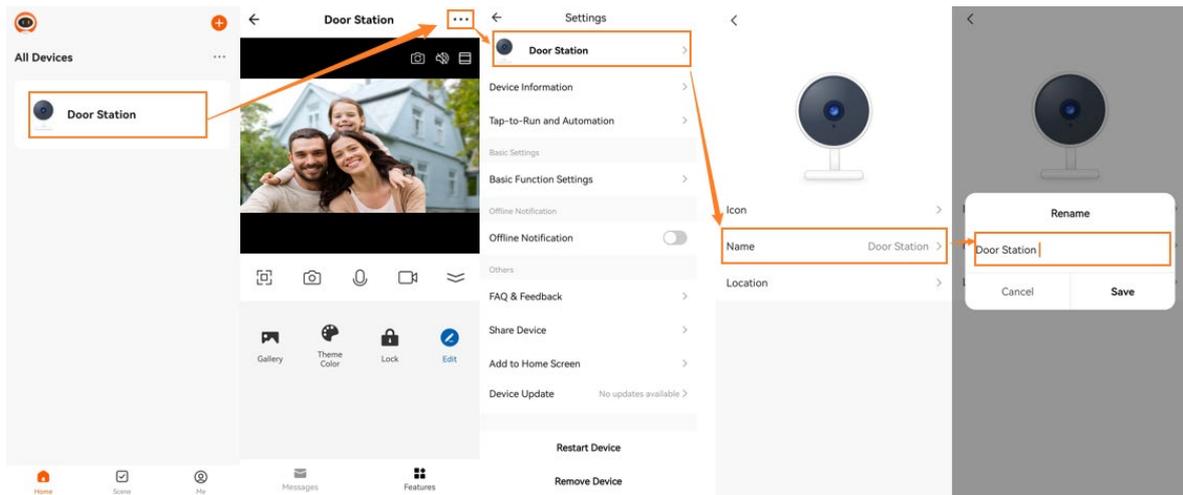
1. After scanning the device, you will see the reminder (Added successfully). In this page,

you can edit the name and room of this device.



2. After the device is added, you can customize the device name. The following steps and pictures are here for your reference.

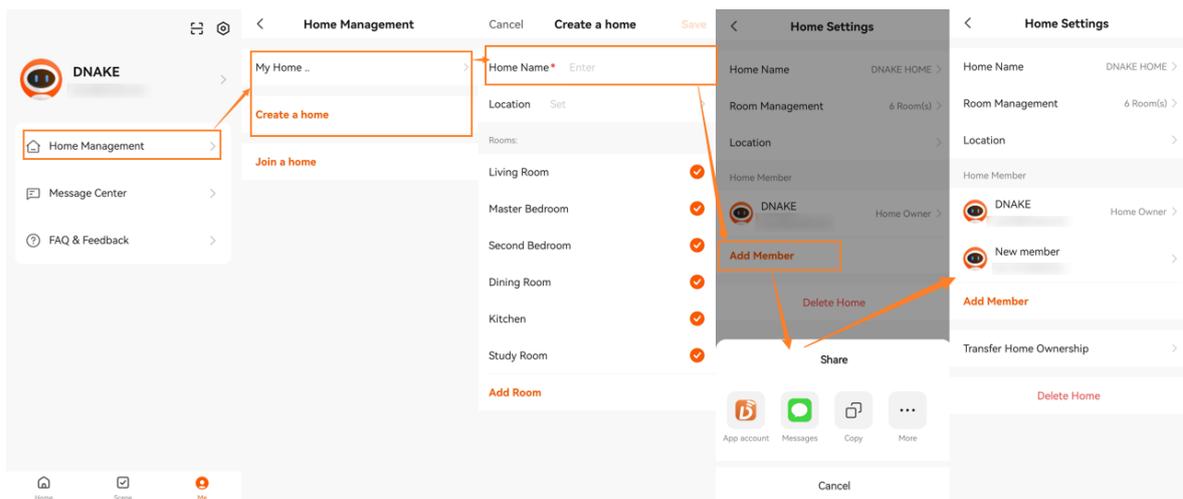
- ◆ Step 1: Back to the home page and click the device you want to rename.
- ◆ Step 2: Click Edit in the upper right corner.
- ◆ Step 3: Select the icon.
- ◆ Step 4: Click Name.
- ◆ Step 5: Type in whatever you like to rename your device. You can also change icon here.



### 7.5 Share devices

1. You can create a home to share your devices in this group. The following steps and pictures are here for reference.

- ◆ Step 1: Go to Me page and then open Home Management.
- ◆ Step 2: Select My Home or Create a Home.
- ◆ Step 3: In the Home Setting page, you can rename, locate, or share your device.
- ◆ Step 4: Wait for new members to accept your invitation.



- ◆ Step 5: New members need to go to Home Management and join a home by entering

the received code.

