



Network Indoor Station

Configuration Guide

Legal Information

About this Document

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- Please use the Document with the guidance and assistance of professionals trained in supporting the Product.

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The symbols that may be found in this document are defined as follows.

| Symbol | Description |
|--|---|
|  Danger | Indicates a hazardous situation which, if not avoided, will or could result in death or serious injury. |
|  Caution | Indicates a potentially hazardous situation which, if not avoided, could result in equipment damage, data loss, performance degradation, or unexpected results. |
|  Note | Provides additional information to emphasize or supplement important points of the main text. |

Regulatory Information

FCC Information

Please take attention that changes or modification not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC compliance: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

This equipment should be installed and operated with a minimum distance 20cm between the radiator and your body.

FCC Conditions

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

EU Conformity Statement



This product and - if applicable - the supplied accessories too are marked with "CE" and comply therefore with the applicable harmonized European standards listed under the EMC Directive 2014/30/EU, RE Directive 2014/53/EU, the RoHS Directive 2011/65/EU



2012/19/EU (WEEE directive): Products marked with this symbol cannot be disposed of as unsorted municipal waste in the European Union. For proper recycling, return this product to your local supplier upon the purchase of equivalent new equipment, or dispose of it at designated collection points. For more information see: www.recyclethis.info



2006/66/EC (battery directive): This product contains a battery that cannot be disposed of as unsorted municipal waste in the European Union. See the product documentation for specific battery information. The battery is marked with this symbol, which may include lettering to indicate cadmium (Cd), lead (Pb), or mercury (Hg). For proper recycling, return the battery to your supplier or to a designated collection point. For more information see: www.recyclethis.info

Industry Canada ICES-003 Compliance

This device meets the CAN ICES-3 (B)/NMB-3(B) standards requirements.

1. This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: this device may not cause interference, and
 2. this device must accept any interference, including interference that may cause undesired operation of the device.
-
1. Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radioexempts de licence. L'exploitation est autorisée aux deux conditions suivantes : l'appareil ne doit pas produire de brouillage, et
 2. l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

Conformément à la réglementation d'Industrie Canada, le présent émetteur radio peut fonctionner avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvé pour l'émetteur par Industrie Canada. Dans le but de réduire les risques de brouillage radioélectrique à l'intention des autres utilisateurs, il faut choisir le type d'antenne et son gain de sorte que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne dépasse pas l'intensité nécessaire à l'établissement d'une communication satisfaisante.

This equipment should be installed and operated with a minimum distance 20cm between the radiator and your body.

Cet équipement doit être installé et utilisé à une distance minimale de 20 cm entre le radiateur et votre corps.

Power Source Detail

The power source should be qualified and meet limited power source or PS2 requirements according to IEC 60950-1 or IEC 62368-1 standard.

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Chapter 1 Activation

1.1 Activate via Guarding Vision

You can only configure and operate the indoor station after creating a password for the device activation.

Before You Start

Default parameters of indoor station are as follows:

- Default IP Address: 192.0.0.64.
- Default Port No.: 8000.
- Default User Name: admin.

Steps

1. Run the client software, enter **Device Management**, check the **Online Device** area.
2. Select an inactivated device and click the **Activate**.
3. Create a password, and confirm the password.



Note

We highly recommend you to create a strong password of your own choosing (using a minimum of 8 characters, including at least three kinds of following categories: upper case letters, lower case letters, numbers, and special characters) in order to increase the security of your product. And we recommend you change your password regularly, especially in the high security system, changing the password monthly or weekly can better protect your product.

4. Click **OK** to activate the device.

Chapter 2 Local Operation

2.1 Quick Operation (For Type I Device)

After device activation, the wizard page will pop up.

Steps



Note

The description is for Type I device model.

1. Choose language and tap **Next**.

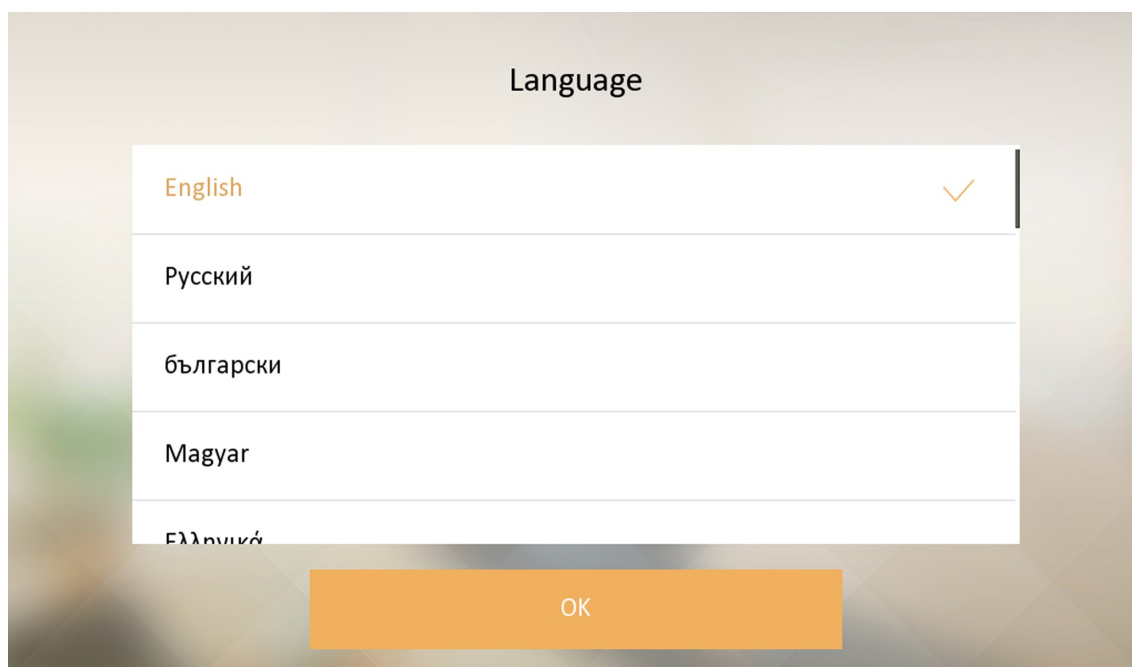
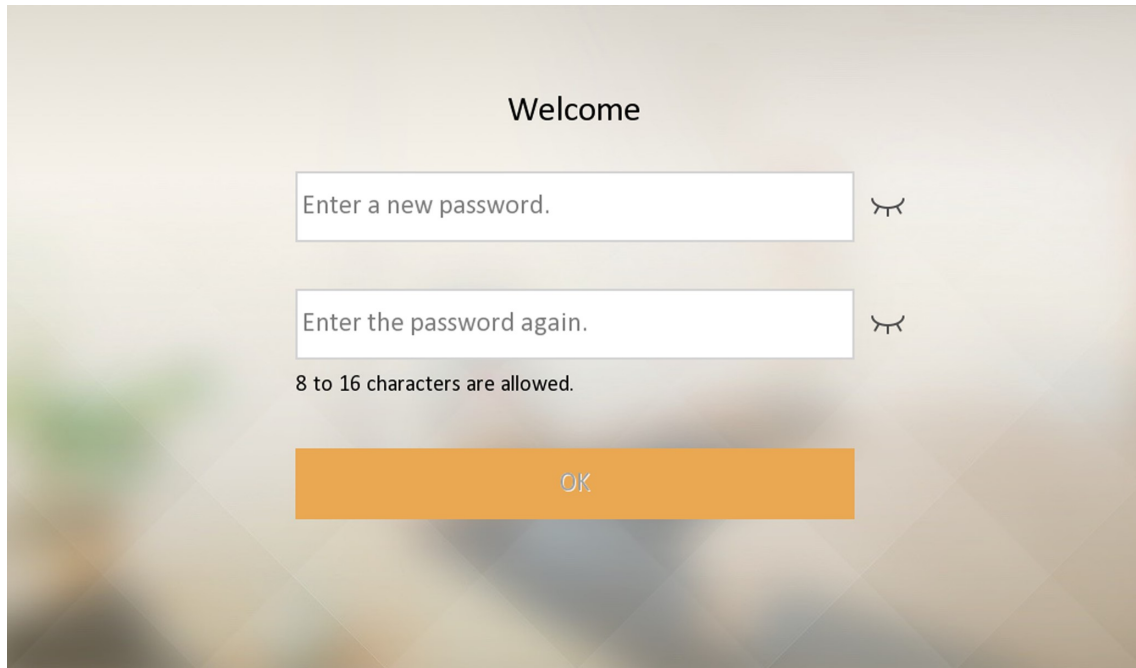


Figure 2-1 Language Settings

2. Activate the device. Create a password and confirm it. Tap **OK**.



Welcome

Enter a new password.

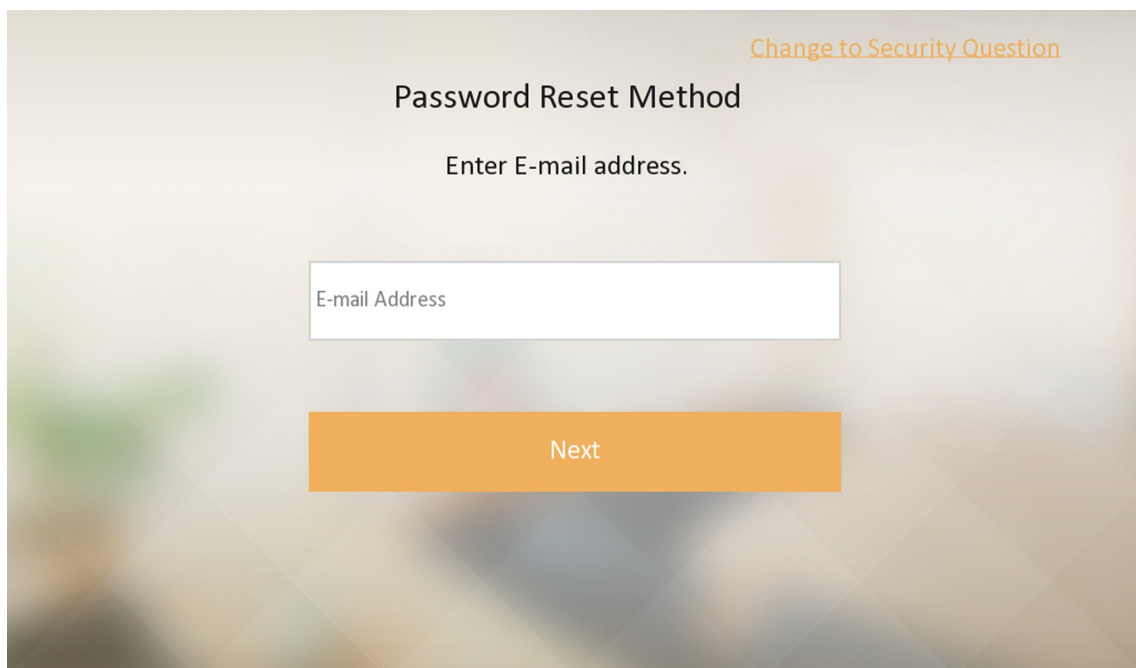
Enter the password again.

8 to 16 characters are allowed.

OK

Figure 2-2 Activate

3. Set password reset methods and tap **Next**.



[Change to Security Question](#)

Password Reset Method

Enter E-mail address.

E-mail Address

Next

Figure 2-3 Password Reset Page

- Bind an email address. If you forget your admin password (activation password), you can change the password via the reserved email address.
- (Optional) Tap **Change to Security Question** to select security questions and enter the answers. If you forget your admin password (activation password), you can change the password via answering the questions.

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4. Set Wi-Fi.

- 1) Enable the Wi-Fi function. The searched Wi-Fi will be displayed in the list.
- 2) Select a Wi-Fi and enter the Wi-Fi's password.
- 3) Tap **Next**.

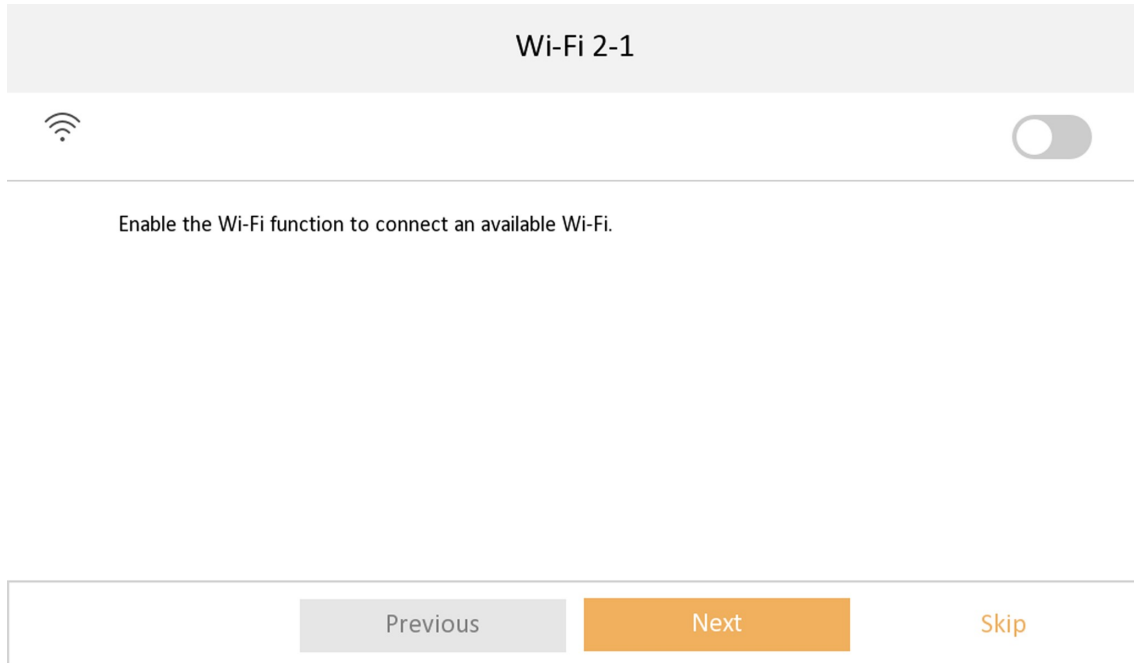


Figure 2-4 Wi-Fi Settings

5. Device pairing.

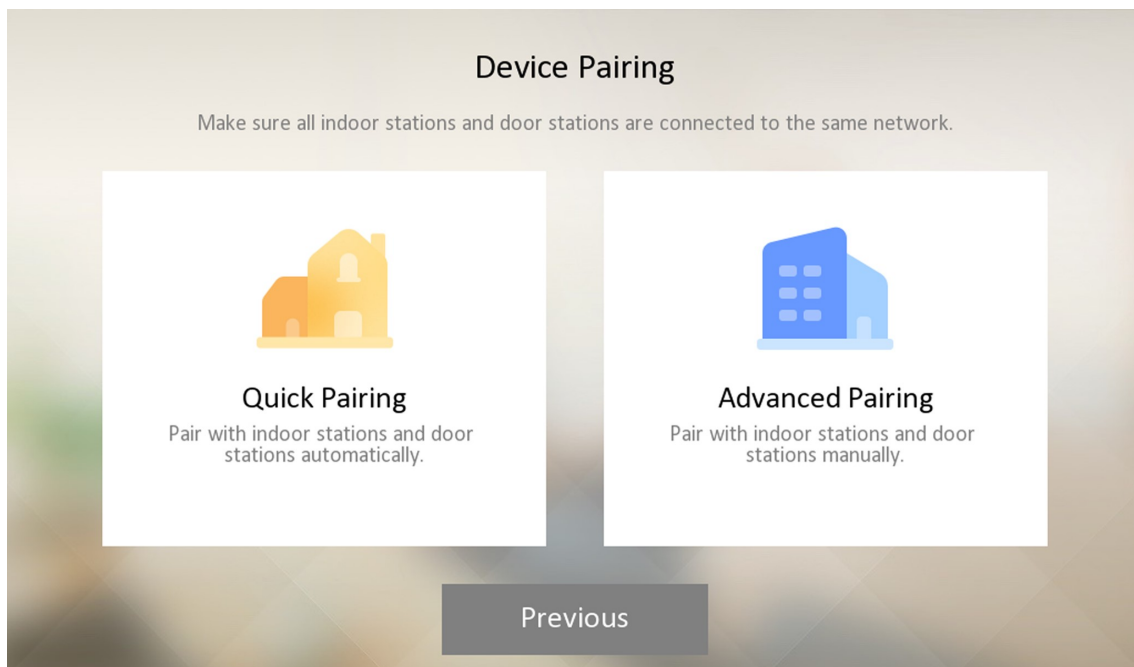


Figure 2-5 Select Device Pairing Mode

- **Quick pairing:** The indoor station and the door station will be paired automatically.
 1. Set the indoor station's room No. and tap **Next**.
 2. Select the door station that you need to connect. The door station with the same LAN as the indoor station will be displayed in the list.

Note

If select multiple door stations, uncheck the main door station, and tap **Main** to change a main door station, and the others are sub door stations.

3. Select the indoor extension that need to connect. The indoor extension with the same LAN as the indoor station will be displayed in the list.
- **Advanced Pairing:** The indoor station and the door station should be paired manually.
 1. Set the indoor station's floor No., room No., build No., unit No.
 2. Set the indoor station's wired network parameters, you can choose to enable DHCP or manually set the IP address, subnet mask, and default gateway.
 3. Select the door station that you need to connect. The door station with the same LAN as the indoor station will be displayed in the list.

Note

If select multiple door stations, uncheck the main door station, and tap **Main** to change a main door station, and the others are sub door stations.

4. Select the indoor extension that you need to connect. The indoor extension with the same LAN as the indoor station will be displayed in the list.
6. After the devices are paired, tap **Test**. The video intercom will be completed is the devices are connected properly.
 7. Configure the **Guarding Vision** service settings. After you enable the function, you can control the video intercom device via the mobile App.
 - 1) Enable **Guarding Vision** service.
 - 2) Edit verification code or use the activation password by default.
 - 3) View **Guarding Vision** Server Status.
 - 4) Scan the first QR Code to download the APP of **Guarding Vision**. Scan the second QR Code to add your device to the APP. After adding the device to the APP, you can configure the device remotely.
 - 5) Tap **Next**.
 8. Set time and tap **Next**.
 - 1) Select the **Time Zone**.
 - 2) Tap **Date Format** and **Time Format** to set the time format, which will displayed on the home page.
 - 3) Tap **Time** to set time manually.
 - 4) Enable **DST**.Set the DST start time, end time and bias time.

Time Settings 4-2

| | | |
|-------------|--|---|
| Time Zone | (GMT+08:00) Beijing, Urumqi, Singapore | > |
| Date Format | YYYY-MM-DD | > |
| Time Format | 24-Hour Time | > |
| Time | 2023/01/21 16:22 | > |
| DST | Disable | > |

Previous

Finish

Figure 2-6 Time Settings

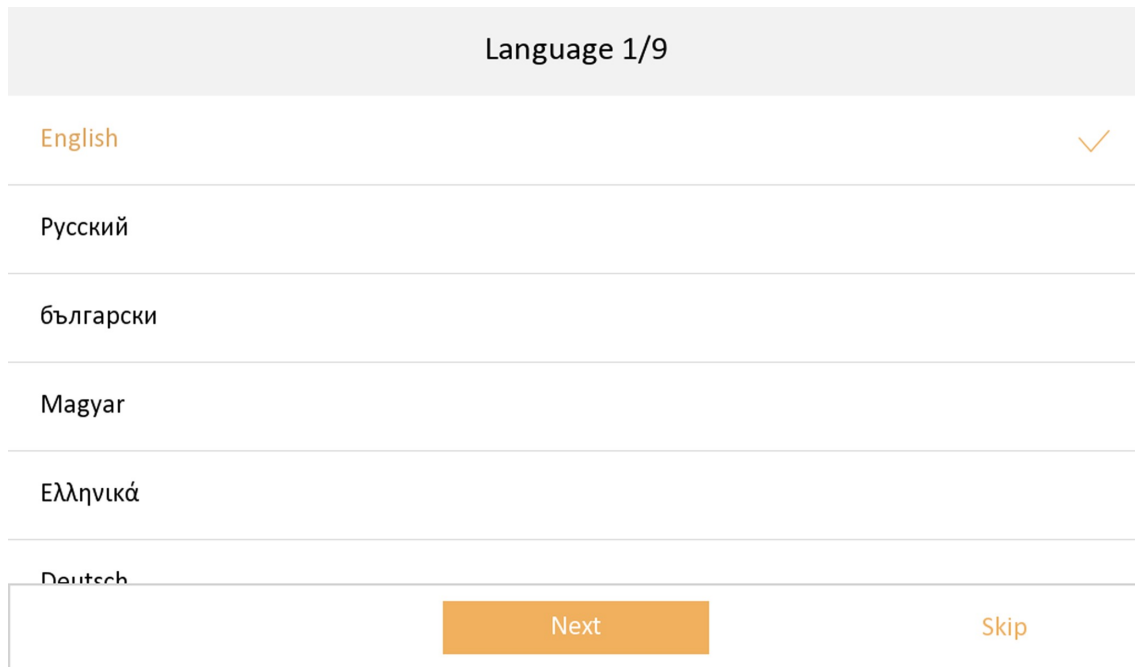
9. Tap **Finish** to complete the settings.

2.2 Quick Operation (For Normal Device)

After device activation, the wizard page will pop up. The description is for other indoor stations.

Steps

1. Choose language and tap **Next**.



Language 1/9

English ✓

Русский

български

Magyar

Ελληνικά

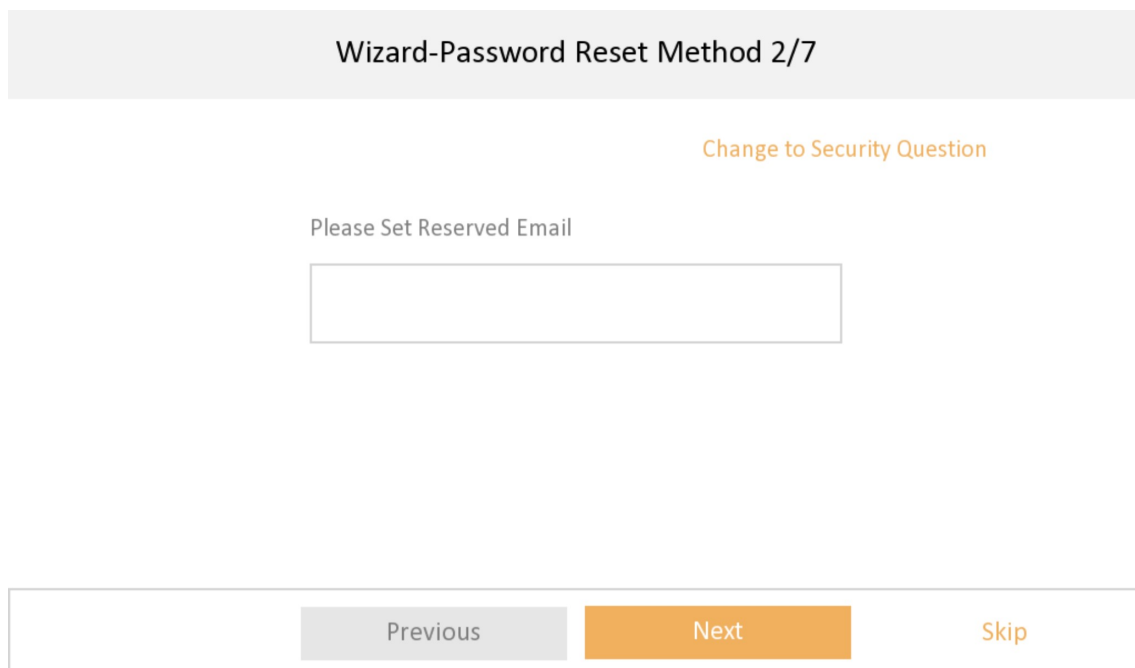
Deutsch

Next Skip

Figure 2-7 Language Settings

2. Set password reset methods and tap **Next**.

- Bind an email address. If you forget your admin password, you can reset the password via the reserved email address.
- Tap **Change to Security Question** to select security questions and enter the answers. If you forget your admin password, you can reset the password via answering the questions.



Wizard-Password Reset Method 2/7

Change to Security Question

Please Set Reserved Email

Previous Next Skip


Figure 2-8 Password Reset Methods

3. Set network parameters and tap **Next**.

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- Edit **Local IP**, **Subnet Mask** and **Gateway** parameters manually.
- Enable **Auto Get IP address**, the device will get network parameters automatically.

Network Settings 3/9

 Auto Get IP Address

☐

Local IP

Subnet Mask

Gateway

Previous

Next

Skip

Figure 2-9 Network Parameters

4. Configure the indoor station.
 - 1) Select **Device Type** as **Indoor Station** or **Indoor Extension**.
 - 2) Set **Floor No.**.
 - 3) Set **Room No.**.
 - 4) Configure advanced settings. Set Community No., Building No. and Unit No.
 - 5) Set **Registration Password**.
 - 6) Tap **Next**.

Indoor Station Settings 4/9

Device Type Indoor Station >

| | |
|--|--------------|
| Floor No | 1 |
| Room No | 1 |
| Advanced | > |
| <div><div>!</div>Registration Password</div> <div><input type="checkbox"/> Same as the admin password.</div> | Configured > |

Previous

Next

Skip

Figure 2-10 Indoor Station Settings

5. Enable the Wi-Fi function. Select a Wi-Fi from the list and enter the Wi-Fi's password to get connected. Tap **Next**.

Note

The device should support Wi-Fi.

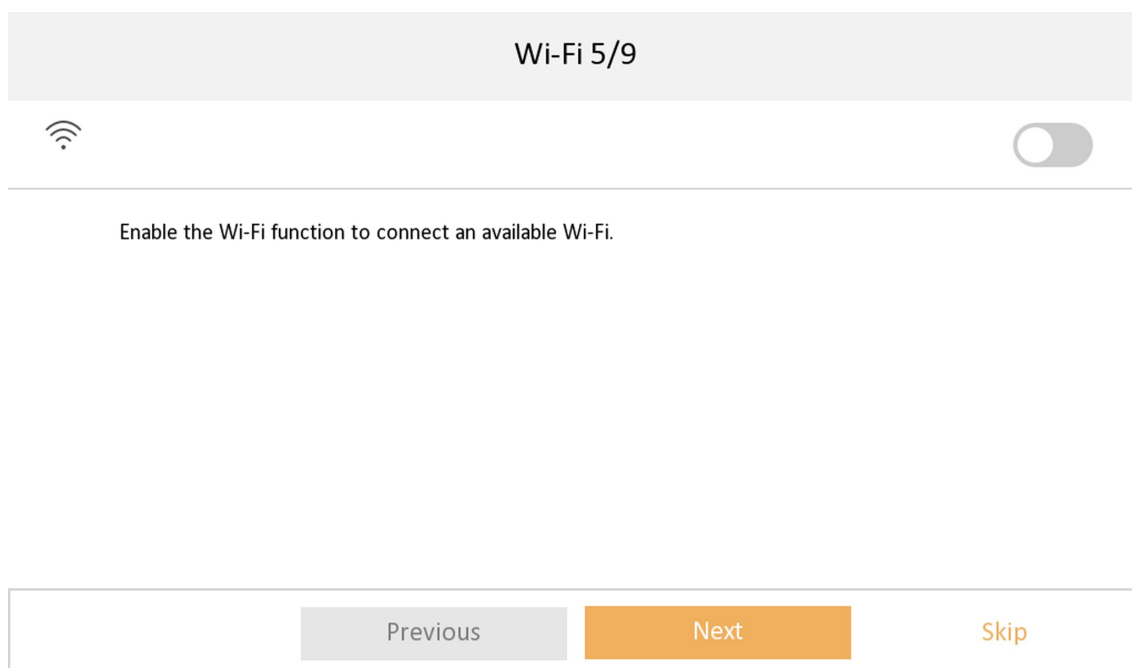


Figure 2-11 Wi-Fi

6. Set time and tap **Next**.

1) Select the **Time Zone**.

2) Tap **Date Format** and **Time Format** to set the time format.

3) Tap **Time** to set time manually.

4) Enable **DST**.Set the DST start time, end time and bias time.

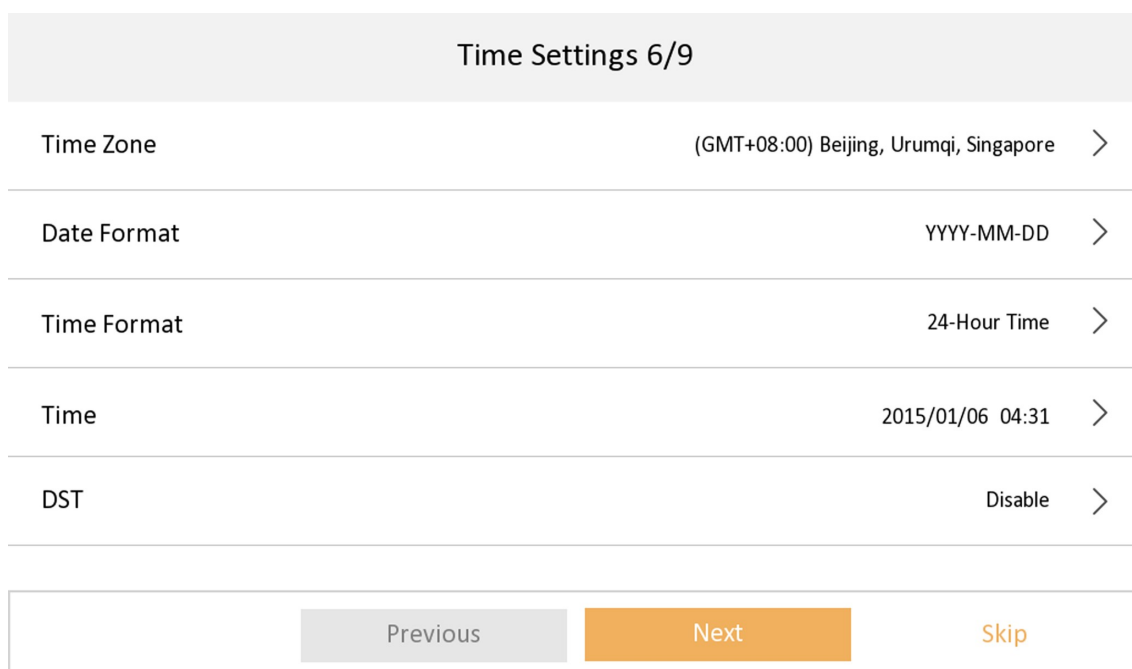


Figure 2-12 Time Settings

7. Configure the **Guarding Vision** service settings.

- 1) Enable **Guarding Vision** service.
 - 2) Edit verification code or use the activation password by default.
 - 3) View **Guarding Vision** Server Status.
 - 4) Scan the first QR Code to download the APP of **Guarding Vision**. Scan the second QR Code to add your device to the APP. After adding the device to the APP, you can configure the device remotely.
 - 5) Tap **Next**.
8. Link related devices and tap **Next**. If the device and the indoor station are in the same LAN, the device will be displayed in the list. Tap the device or enter the serial No. to link.

Door Station Settings 8/9

Select door station (multiple selection).

You can find the serial No. on the package or the surface of your device.

Enter the serial No.

| | | | |
|-----------------------|--|--------------------|----------|
| <input type="radio"/> | | V3.8.0build 221014 | Activate |
| <input type="radio"/> | | V4.0.0build 221011 | Activate |

Previous Next Skip

Figure 2-13 Related Device

- 1) Tap the door station in the list to link.

Note

If the door station is inactive, the system will pop up the dialog to activate the door station.

- 2) Edit the network parameters of the door station manually.
 - 3) Tap **Next**.
9. Optional: Enable **Indoor Station** and link related indoor extension devices. Tap **Finish**. If the indoor extension and the indoor station are in the same LAN, the device will be displayed in the list. Tap the device or enter the serial No. to link.

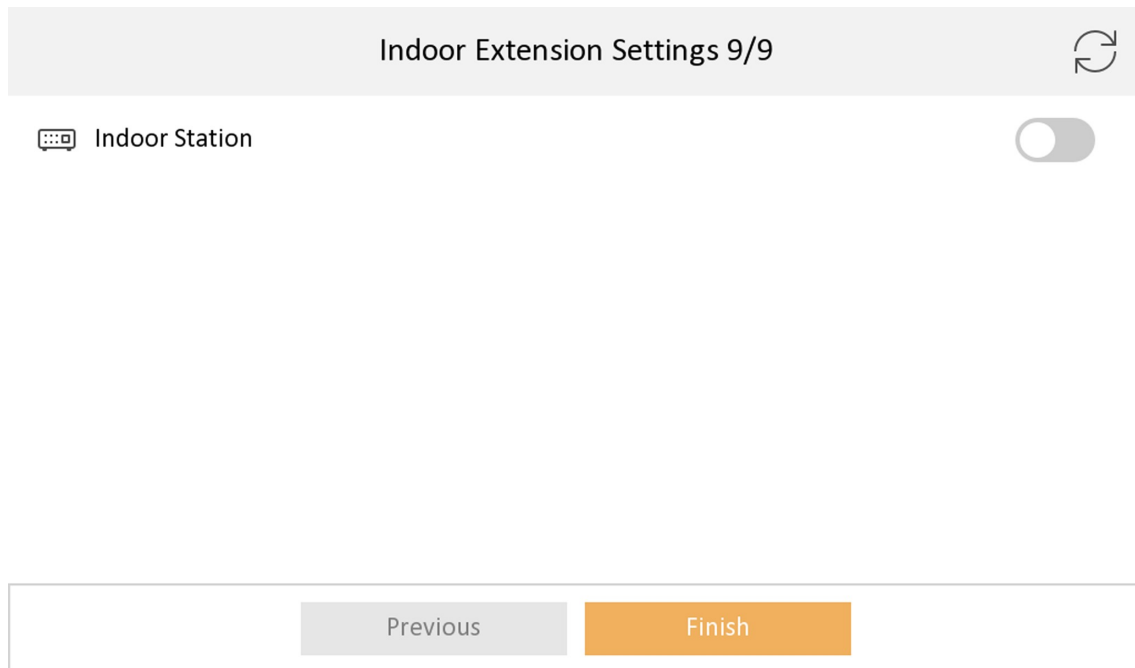


Figure 2-14 Related Device

- 1) Tap the indoor extension in the list to link.

Note

If the indoor extension is inactive, the system will pop up the dialog to activate the device.

- 2) Edit the network parameters of the indoor extension manually.
10. Tap **Finish** to save the settings.

2.3 Basic Settings

Basic settings is required before starting using the indoor station. It is necessary to set the indoor station network, room No., linked devices, device time display, and so on.

2.3.1 Set Indoor Station Network Parameters



Network connection is mandatory for the use of the indoor station. Set the network parameters after activating the indoor station. Only when the IP address of the indoor station is in the same network segment as other devices, it can work properly in the same system.

Steps

Note

The default IP address of the indoor station is 192.0.0.64.

Two ways are available for you to set IP address: DHCP, and set IP address manually.

1. Tap **Settings** →  → **Configuration**, and enter admin (activation) password.
2. Tap  to enter the network settings page.

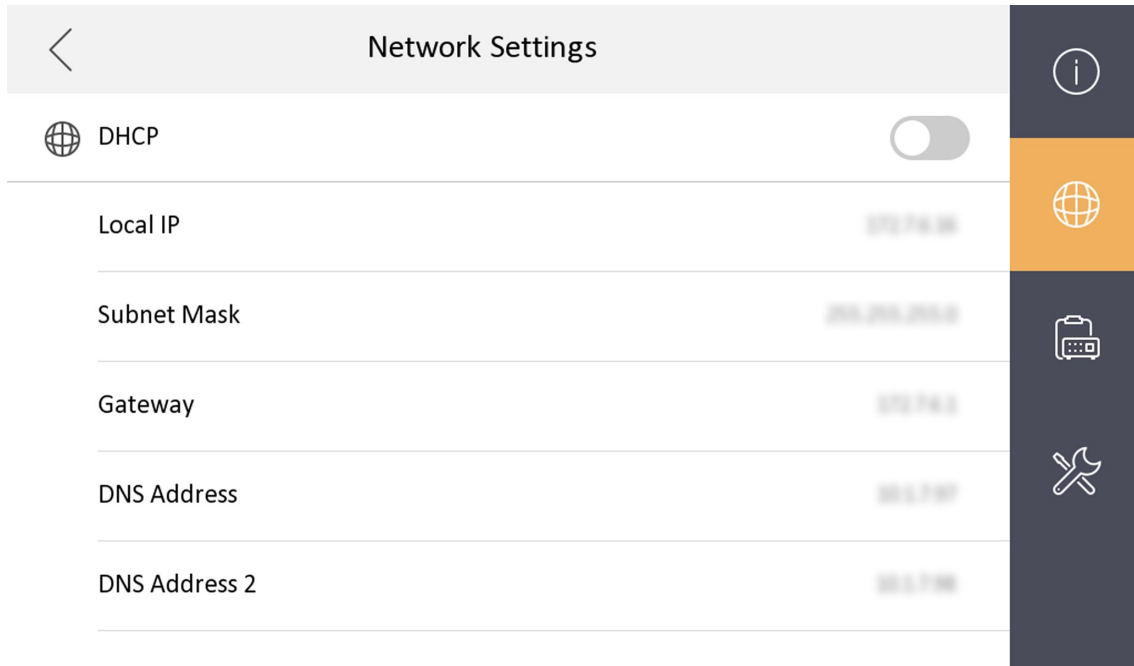


Figure 2-15 Network Settings

3. Set the network parameters.
 - Enable **DHCP**, and the system can assign an IP address of the indoor station automatically.
 - Disable the DHCP function, and set the IP address manually. You should set the device IP address, the gateway, the DNS address.

2.3.2 Set Linked Device IP

Linked network parameters refers to the network parameters of devices (like door station, doorphone, main station, center, etc.), to which the indoor station is linked. Linked devices for the indoor station refers to door station, center, main station, and doorphone.

With the private SIP protocol, intercom can be realized only when all these devices are in the same network segment with the indoor station.

With the standard SIP protocol, intercom can be realized when all these devices support the standard SIP protocol.

Steps



Note

- The doorphone does not support adding with the standard SIP protocol.
- Here take main door station network settings as example.

1. Tap **Settings** →  → **Configuration** →  to enter the device management page.

Note

Default admin password is the activation password.

Figure 2-16 Device Management

2. Tap **Main Door Station** to pop up the device information dialog.

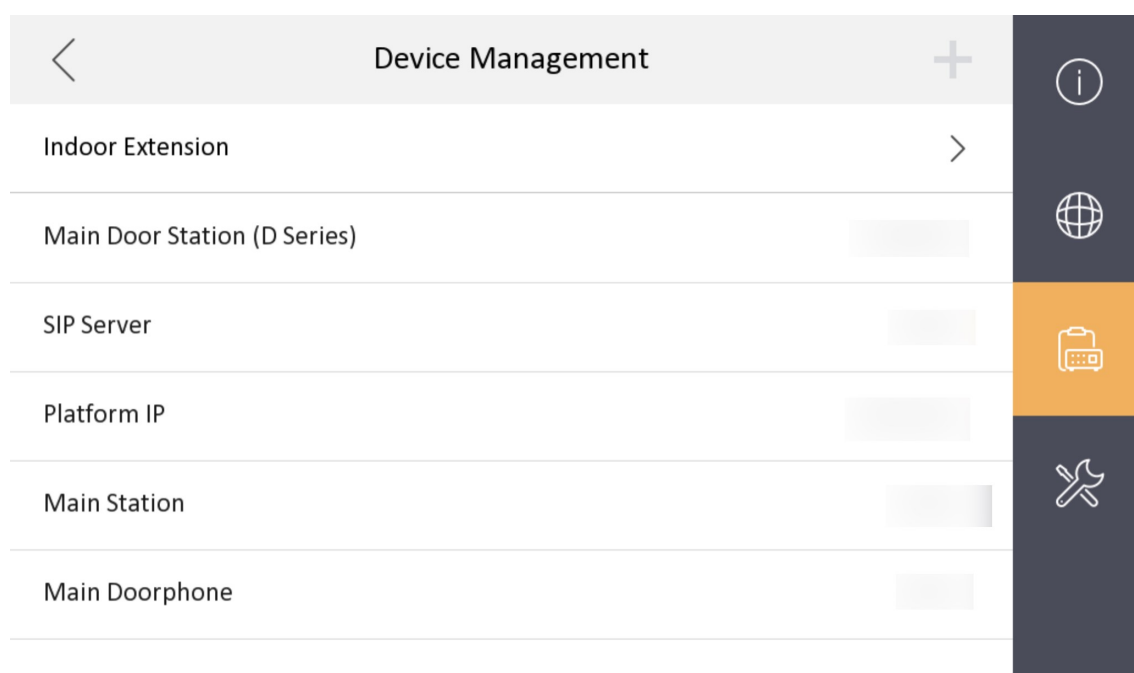



Figure 2-17 Device Information

Set the parameters of the linked door station. Tap  to set parameters of the door station.

3. Select a device to link. Edit the following parameters.

Name

You can edit the name of the device.

Language

Select a language from the drop-down list for the device.

Network

Enable **Auto Get IP Address** and the system will assign IP address, subnet mask, and gateway

automatically. Or edit the IP address, subnet mask, and gateway manually.

Door Lock Parameters

After wire the lock with the door station, you can set name and door opening duration according to your needs.

Note

Up to 2 locks can be configured.

Volume Settings

Set microphone volume and output volume.

Call Number Settings

The call No. should be the same as the indoor station's room No. If press the call button of the door station, you can call the indoor station directly.

Public Password

You can use the public password to open the door station related door lock. Select the public password type. Enter the old password and new password and then confirm the new password. Tap **OK** to save the settings.

Restore to Default Settings

Restore All

All parameters will be restored to the factory settings. The system will reboot to take effect.

Device Reboot


Reboot the device.

2.3.3 Set Wi-Fi

Some indoor station support Wi-Fi connection.

Note

Parts of models support setting Wi-Fi. For details, refers to actual product.

Tap **Settings** →  to enter the Wi-Fi Settings page. Enable **Wi-Fi**. Select a Wi-Fi from the list and enter the password of the Wi-Fi, and the indoor station can connect to the Wi-Fi.

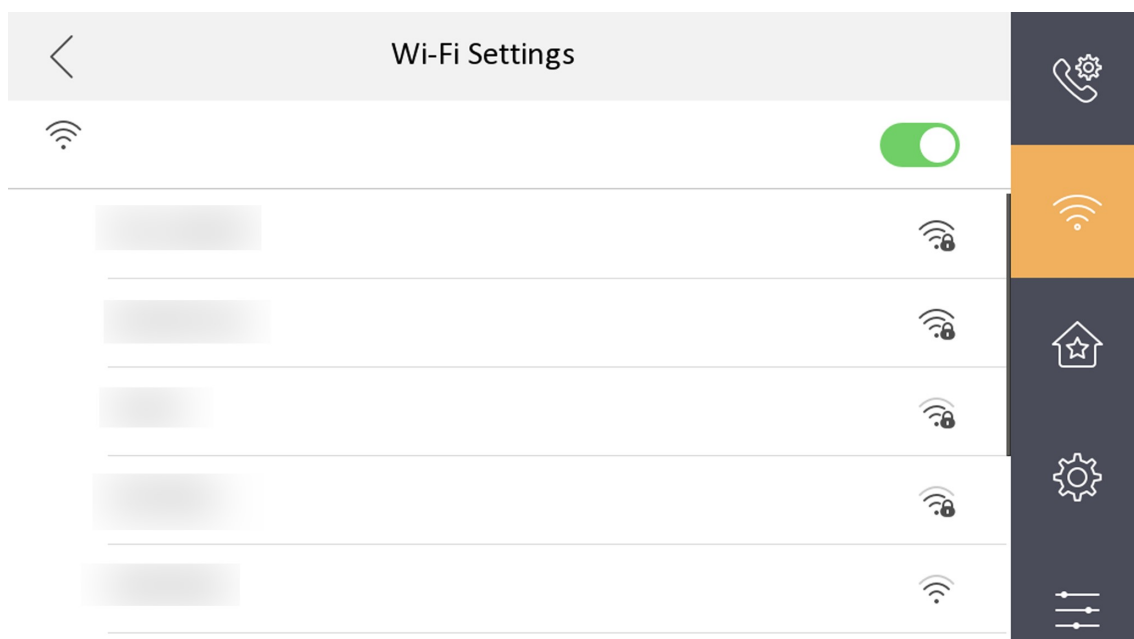


Figure 2-18 Wi-Fi Settings

2.3.4 Set Indoor Station No.

Indoor station No. and the indoor extension No. are numbers, which can be dialed by other devices to call the indoor station and the indoor extension in an intercom system. The indoor station No., is composed of the floor No., room No., community No., building No. and unit No.

The indoor extension No. Should be a numeric from 1 to 5.

Up to 5 indoor extensions can be set for 1 indoor station.

Steps

1. Tap **Settings** →  → **Configuration** →  to enter the indoor station No. settings page.

Note

Default admin password is the activation password.

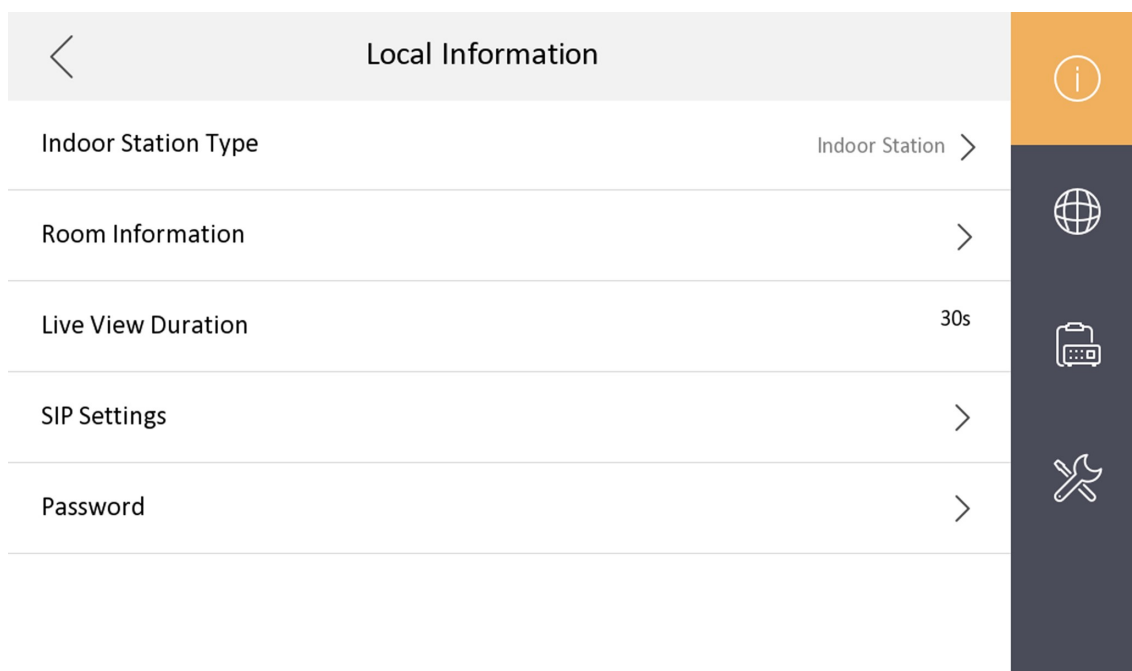


Figure 2-19 Set Indoor Station No.

2. Select **Indoor Station** to set the room information, live view duration, SIP parameters and password.

Room Information

You can set room name, floor No., and room No. Tap **Advanced Settings** to set community No., building No. and unit No. if you need.

Note

- Community No., building No., and unit No. can be omitted if there is no such information.
- If there are two indoor stations that are in the same building, and should call each other, enter the the room No. directly to call.
- If there are two indoor stations that are in two buildings, and should call each other, enter the building No. and the room No. to call. For examble, call 1-405 to call room 405 in building 1.

Live View Duration

You can set the duration of live view.

SIP Settings

You can set SIP parameters. For more details, please refer to: [**SIP Settings**](#)

Password Settings

You can set unlock password and duress code.

3. Select **Indoor Extension** to set the room information, live view duration, registration password and enable **SIP 1.0** according to your needs.

Room Information

You can set room name and No. Tap **Advanced** to set the community No., building No., and unit No. if you need.

When calling the indoor station and the two devices are in the same building, you can call the room No. directly.

If

Live View Duration

You can set the duration of live view.

Registration Password

You can create a new SIP registration password.


Enable SIP 1.0

You can enable SIP 1.0 protocol according to your needs.

2.3.5 SIP Settings

Devices can communicate with each other via SIP protocol. You create set the SIP register password, enable standard SIP and set VOIP account.

Steps

1. Tap **Settings** →  → **Configuration**, and enter admin (activation) password.
2. Tap **SIP Settings** in Local Information Page.

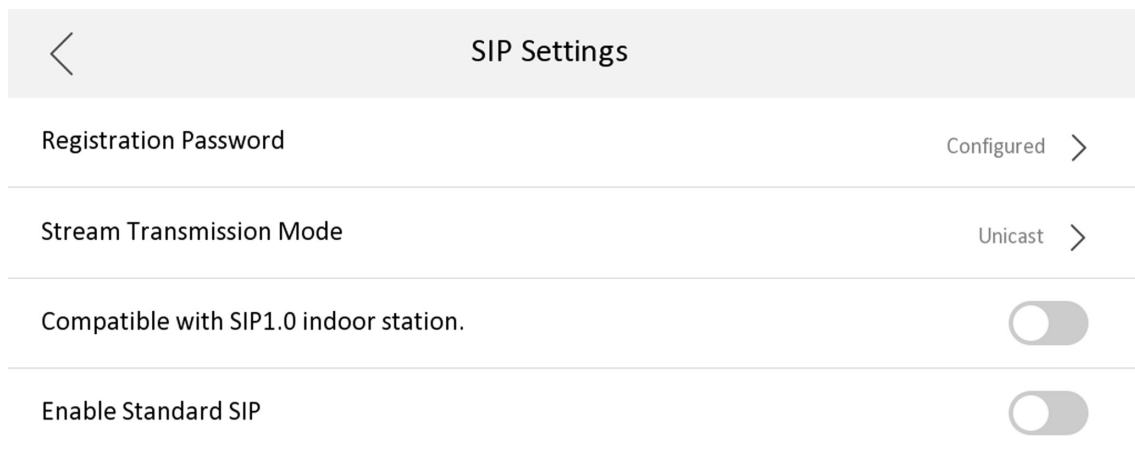


Figure 2-20 SIP Settings

3. Set SIP registration password.

- 1) Tap **Registration Password**.
- 2) Create a new SIP registration password and confirm the password.
- 3) Tap **OK**.
4. Optional: Enable **Compatible with SIP 1.0 Indoor Station** and the indoor station (SIP 2.0) can be compatible with SIP 1.0 indoor station.
5. Optional: Enable standard SIP and you can access to the third party devices.
 - 1) Slide to **Enable Standard SIP**.
 - 2) Tap **VOIP Account Settings** and configure the account information, including the user name, the phone number, the registered user name, the password, the domain, the port No., and the expiration date.



Figure 2-21 VOIP Account Settings



Up to 32 characters are allowed in the user name.

2.3.6 Add Camera

Steps

1. Tap **Settings** →  → **Configuration**, and enter admin (activation) password.
2. Tap  to enter the device management page.
3. Tap **+** to pop up the dialog box.
4. Select a protocol to add the camera.
 - Select **Private Protocol** and you can add the camera depended on the **private protocol**.
Enter the device name, IP address, user name and the password of the camera. Edit port No. and channel No.
Exit the page to save the settings.
 - Select **Open Network Video Interface** to add the camera.
Enter the device name, IP address, user name and the password of the camera.
Exit the page to save the settings.

2.3.7 Zone and Alarm Settings

Zone Settings

You can set the zone type, alarm type and delay time and other parameters of 8 zones.

Before You Start

Tap **Settings** →  → **Shortcut Settings**, and enable **Alarm**.

Steps

Note

Arming status page and zone settings page are hidden by default. You should enable alarm function first.

1. Tap **Settings** →  → **Zone Settings** to enter the zone settings page.

Figure 2-22 Zone Settings

2. Press a zone to pop up the zone editing dialogue box.
 3. Set the zone type, alarm type, status of arming status, entering delay, and exiting delay.
 4. Tap **OK** to save the settings.
-

Note

- 7 zone types are selectable: Panic Button, Door Magnetic, Smoke Detector, Active Infrared, Passive Infrared, Gas Detector, and Doorbell.
 - 3 alarm types are selectable: 24h Alarm, Instant Alarm, and Delay Alarm.
Set the alarm type as 24h alarm, and the zone will be armed for 24h.
Set the alarm type as instant alarm, and the zone will alarm once it's triggered.
Set the alarm type as delay alarm, and you should set the entering delay duration and exiting delay duration.
 - Both the entering delay duration and the exiting delay duration are from 30s to 60s.
 - For Gas Detector, Smoke Detector and doorbell, the alarm type is set as default 24h alarm. The alarm type of them can not be changed.
-

Arming Mode Settings

4 arming modes can be configured: stay mode, away mode, sleeping mode and custom mode.


Before You Start

Tap **Settings** →  → **Shortcut Settings** to enable **Alarm**.

Steps

Note

On the home page, the arming status function and zone settings function are hidden by default. You should enable the alarm function first.

1. Back to the home page, tap **Settings** →  → **Scene Settings** to enter the arming mode settings page.
 2. Tap **Stay Mode**, **Away Mode**, **Sleeping Mode**, or **Custom** to enter the page.
-

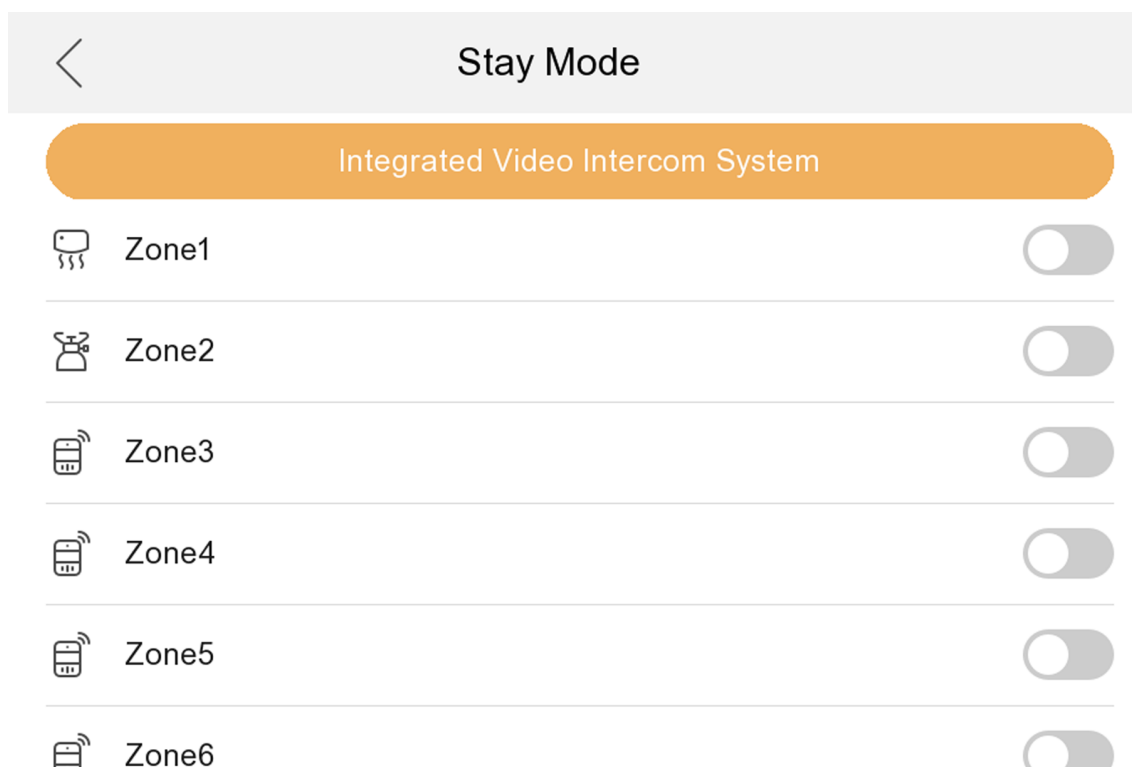


Figure 2-23 Arming Mode Settings

3. Arm the selected zone.

Note

- Zones are configurable on the arming mode page.
- 24H alarm zone including smoke detector zone and gas detector zone will be triggered even if they are disabled.
- Arming mode settings should be configured with the settings of arming status on the user page of the device.

2.4 Password Settings


2.4.1 Change Admin Password

If you forget admin (activation) password when entering Configuration page, you can change it via verification code from Email.

Before You Start

The Email address has been registered after activation. Refers to [Security Settings](#).

Steps

1. Tap **Settings** →  → **Configuration**, to enter the Admin Password page.
2. Tap **Forgot Password**.
3. Download the APP of **Guarding Vision** and run **Guarding Vision** client software.
4. Scan the QR code via **Guarding Vision**.
5. Open the E-mail to get the verification code.
6. Tap **Next**, and enter the verification code from the E-mail.
7. Tap **Next**, and create the new password.





The new password is used for admin login, remote SDK login, SSH login, and Web login.

2.4.2 Security Settings

If you forgot the admin password, you can change your password via the reserved email address or the security questions.

Steps

1. Tap **Settings** →  → **Configuration**, and enter the admin (activation) password to enter the local information page. Tap  → **Security Settings** to enter security setting page.
2. Tap **Email Address**. Enter or edit the address.
3. Tap **Security Question**. Select questions and enter the answers.
4. After the settings, you can reset your password via the reserved email address or via answering questions.

2.4.3 Modify Arm/Disarm Password

You can create and edit the arm/disarm password of the indoor station.

Steps

1. Tap **Settings** →  → **Password** to enter the settings page.

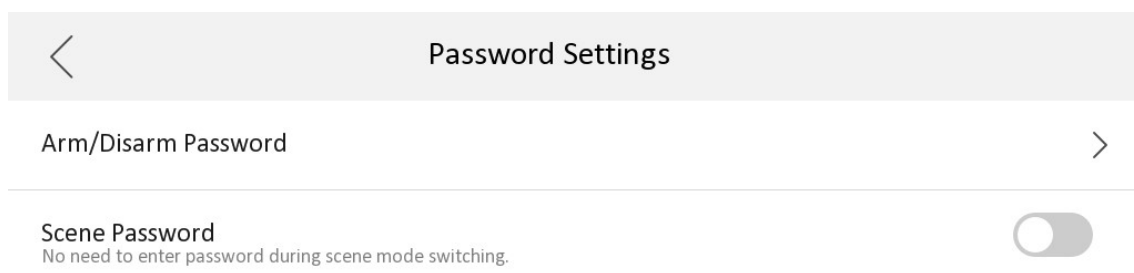


Figure 2-24 Arm/Disarm Password Settings

2. Create the indoor station's arm/disarm password. You should enter the arm/disarm password to enable or disable the function.

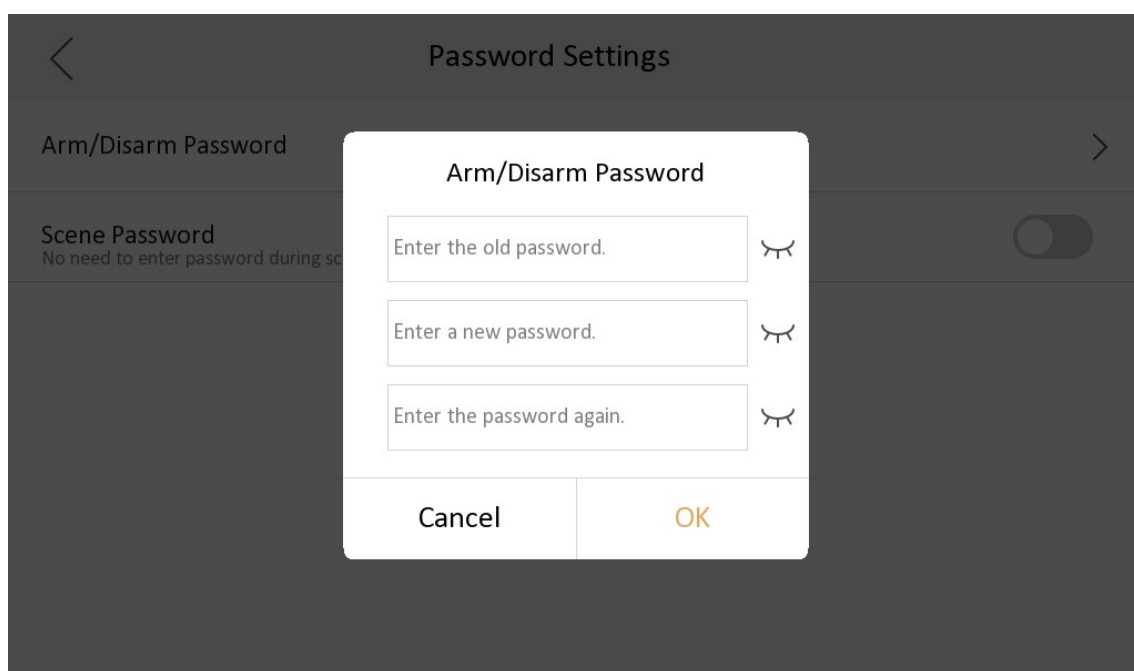



Figure 2-25 Create Password

3. When you slide to disable **Scene Password**, there is no needs to enter password during scene mode switching.

2.4.4 Modify Unlock/Duress Code

You can create and edit the duress code and unlock password of the indoor station.

Steps

1. Tap **Settings** →  → **Configuration**, and enter admin (activation) password.
2. Tap **Password**.

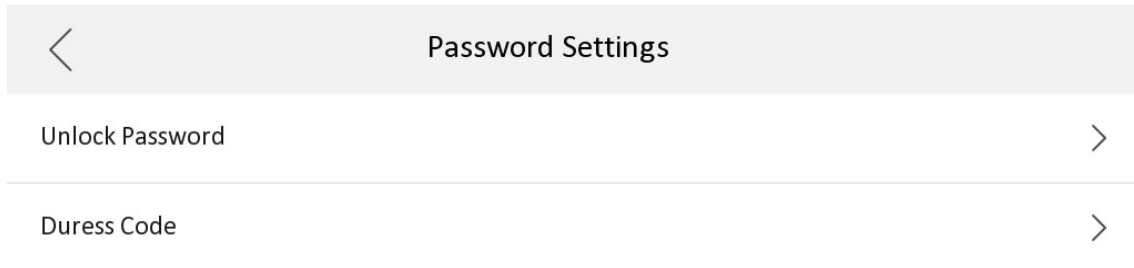


Figure 2-26 Unlock and Duress Code Settings Page

3. Tap **Unlock Password** or **Duress Code** to pop up the password settings dialog box.

Unlock Password

Create the indoor station's unlock password. If the device has connected to a lock, enter the password to unlock.

Duress Code

When you are hijacked and forced to open the door, you can enter the duress code. An alarm will be triggered to notify the management center secretly.


Note

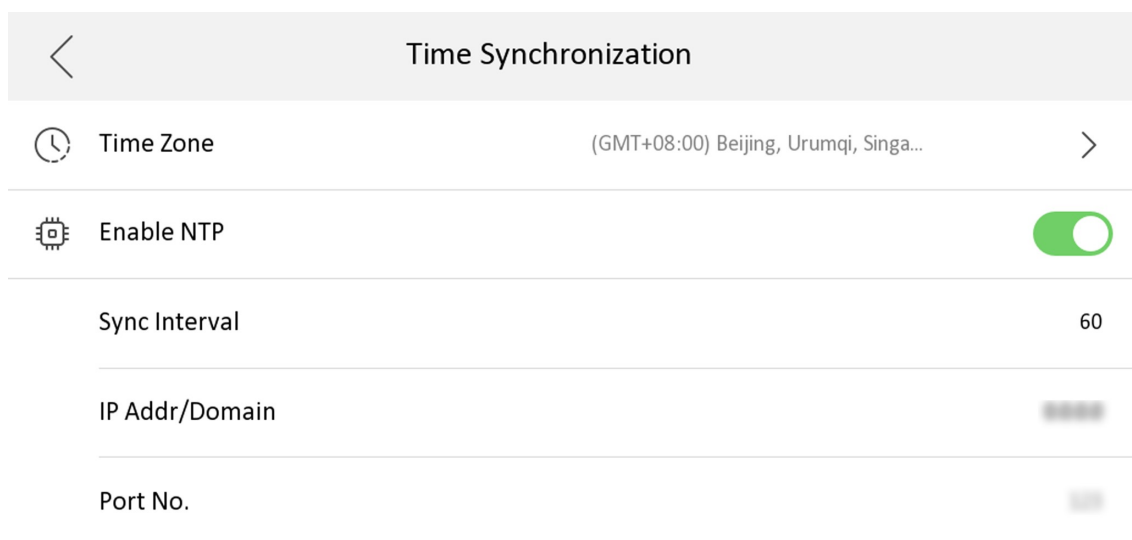
The duress code and the unlock password cannot be the same.

4. Create a new password and confirm it.
5. Tap **OK** to save the settings.

2.5 Synchronize Time

Steps

1. Tap **Settings** →  → **Time and Date** to enter the time synchronization page.
2. Tap **Date Format** and **Time Format** to set the time format.
3. Optional: Tap **Time** to set time manually.
4. Tap **Sync Time**.









| Time Synchronization | |
|--|---|
|  Time Zone | (GMT+08:00) Beijing, Urumqi, Singa...  |
|  Enable NTP |  |
| Sync Interval | 60 |
| IP Addr/Domain |  |
| Port No. |  |

Figure 2-27 Time Synchronization

- 1) Select the **Time Zone**.
- 2) Enable **Enable NTP**.
- 3) Set the synchronizing interval, enter the IP address/domain of NTP server and port No.

Note

- The default unit of synchronizing interval is minute.
- The time zone can be configured as well if the NTP is not enabled.


2.6 Sound Settings

Set the ringtone sound, the volume, and the auto answer.

2.6.1 Call Settings

You can set the ringtone, ring duration, call forwarding time on call settings page.

Steps

1. Tap **Settings** →  to enter the call settings page.

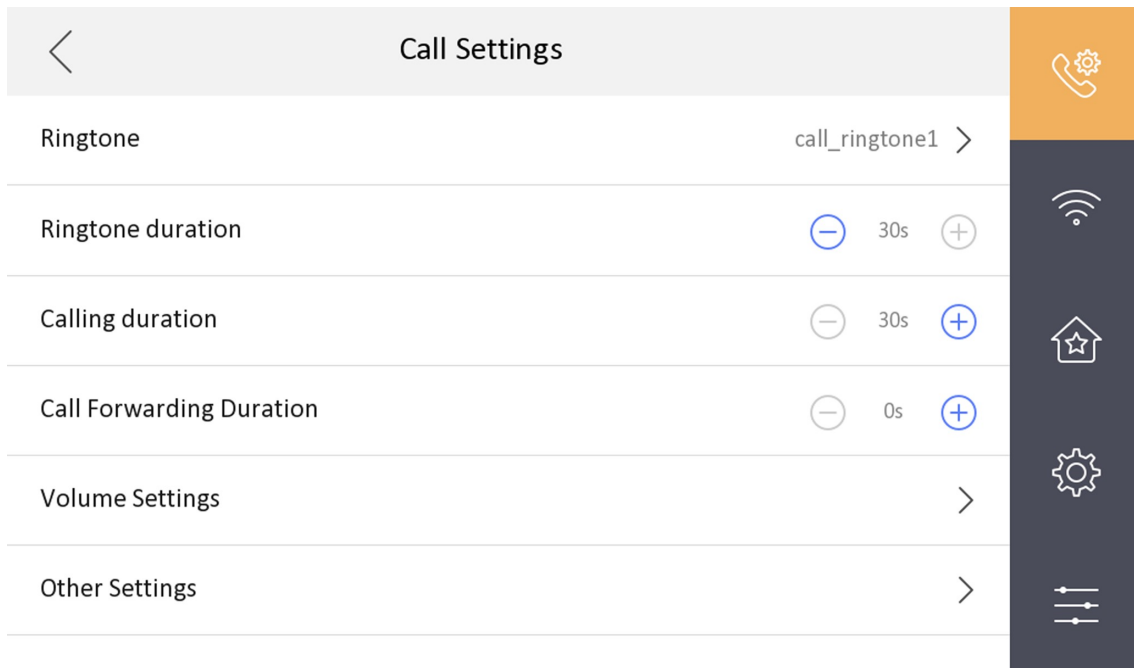


Figure 2-28 Call Settings

2. Set corresponding parameters.

Ringtone

There are 3 ringtones by default, and you can custom and import at most 4 ringtones via Batch Configuration Tool or Guarding Version Client Software.

Ringtone Duration: The maximum duration of indoor station when it is called without being accepted. Ringtone duration ranges from 30 s to 60 s.

Calling Duration

The call will end automatically when the actual calling duration is longer than the configured one. Calling duration ranges from 30 s to 60 s.

Call Forwarding Duration

The ring duration limit beyond which the call is automatically forwarded to the mobile phone designated by the resident. Call forwarding ranges from 0 s to 20 s.

Other Settings

You can set the Do Not Disturb and Auto-answer functions.

Auto-answer

Enable **Auto-answer**. After enabling, the call from door station/villa door station will be answered by the indoor station automatically. The caller from door station/villa door station can leave voice messages. After the message is left, you can check it from **Message** on the main page of the device.

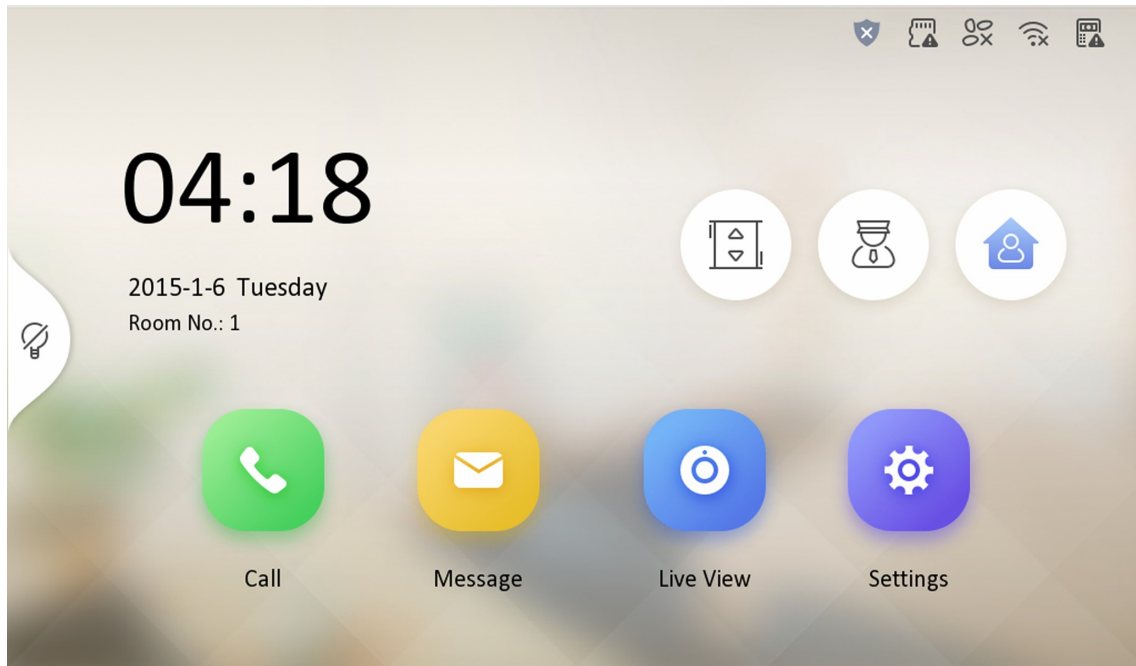




Figure 2-29 Main Page

Note

Before enabling **Auto-answer**, the function of **Leave Message** needs to be enabled. Tap **Settings** →  →  to enter the shortcut settings page. Enable **Leave Message** and go back to calling settings page to enable **Auto-answer**.

Do Not Disturb Device

Select **All** and all devices will not disturb this device. Select **Indoor Station** and all indoor station will not disturb this device.

Do Not Disturb

Set the do not disturb schedule. Select **Close** and the do not disturb function will not be enabled. Select **All Day** and this device will not be disturbed all day. Select **Schedule** and you can set the do not disturb time duration. Within the configured time, this device will not be disturbed.

Note

Indoor extension does not support the ring duration settings, call forwarding settings, or auto-answer function.

2.6.2 Volume Settings

Set the microphone volume, prompt sound volume, call volume, and enable touch sound.

Steps

1. Tap **Settings** →  → **Volume Settings** to enter the volume settings page.

Figure 2-30 Volume Settings Page

2. Set the microphone volume, prompt sound volume, and the call volume. You can also enable **Touch Sound** to turn on the key sound.



2.7 Via the mobile client

The device support adding to **Guarding Vision** and configuration remotely via the client.


2.7.1 Link to the Mobile Client

Download and link to the mobile client, and you can configure the parameters of the device remotely via mobile client.

Steps

1. Tap **Settings** →  → **Configuration** and enter the admin (activation) password to enter the settings page.
2. Tap  to enter the system maintenance page.
3. Tap **Guarding Vision Service Settings**.
4. Enable **Enable Guarding Vision Service**.
5. Edit **LBS** server and **Verification Code**.

Note

- Verification code is used to add the device to mobile client.
 - You can tap  to enable or disable verification code reveal.
-

6. View the service status on the page.
7. Optional: Scan the QR code on the screen.



Note

- Scan the left QR code on the screen to download Guarding Vision.
- Scan the right QR code on the screen to add the device to the mobile client.

2.7.2 Unlink the Account

Remove the account from the mobile client.

Steps

1. Tap **Settings** →  → **Configuration**, and enter the admin (activation) password.
2. Tap  to enter the system maintenance page.
3. Tap **Unlink App Account**, and follow the steps on the page.

2.8 System Settings

You can format or install TF card, clear the screen, view the version information of the indoor station and reboot the system on the settings page.

General Settings

Tap **Settings** →  to enter the general settings page.

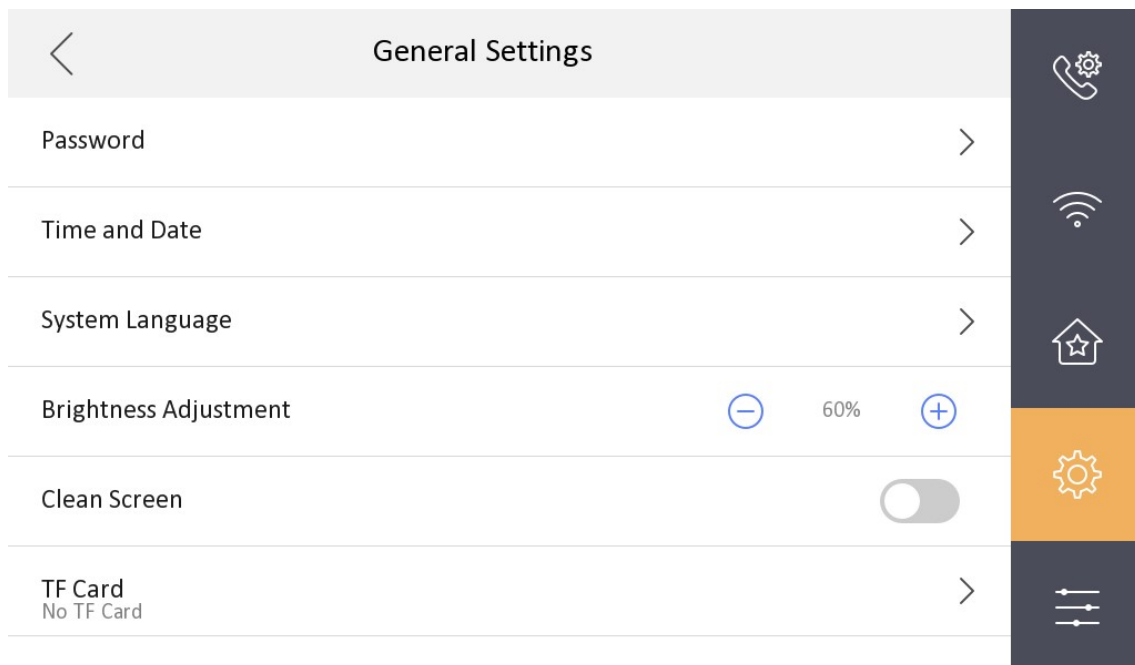


Figure 2-31 General Settings Page

Time and Date

Set the displayed time and date format, current time. Tap **Sync Time** and enable NTP to synchronize the device time. You can also enable **DST** and set the DST start time, end time and bias.

Note

- Make sure your device is connected with the network or the NTP function will not available.
 - For details, see [Synchronize Time](#).
-

System Language

Tap **System Language** to change the system language.

Note

The indoor station supports 19 languages.

Brightness Adjustment

Tap **+** or **-** to adjust the screen brightness.

Clean Screen

Enable **Clear Screen** and the screen will be locked for 30s. And you can clear the screen within the time duration.


Note

- After enabling Clear Screen function, press and hold the Unlock key to exit the clear screen mode.
 - The device without unlock key will exit the clear screen mode automatically when the time is out.
-

TF Card

Tap **TF Card** to view the TF card and you can also format the TF card.

Reboot

Tap **Settings** →  to enter the advanced settings page.

Tap **Reboot Device** to reboot the device immediately.

System Maintenance

Tap **Settings** →  → **Configuration**, and enter the admin (activation) password.

Tap  to enter the system maintenance page.

Upgrade

Tap **Upgrade** to get the upgrade package online and reboot automatically.

Restore (For DS-KH6320EY-WTE2)

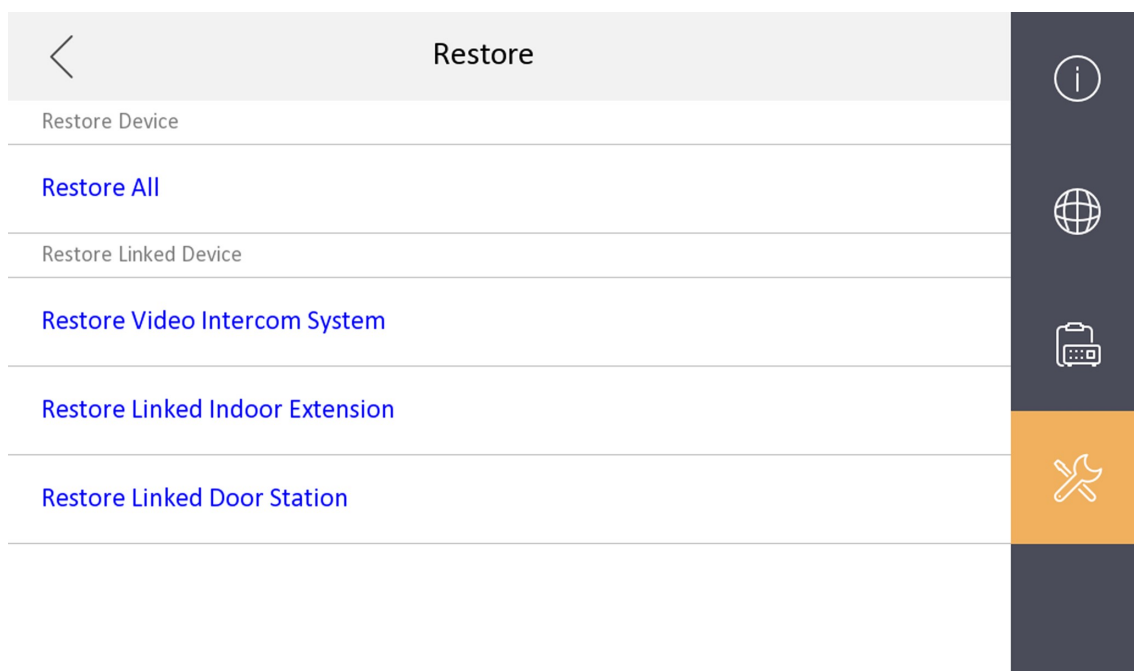


Figure 2-32 Restore Page (For DS-KH6320EY-WTE2)

Restore All

Restore all parameters of the indoor station to factory settings and the system will reboot automatically.

Restore Video Intercom System

All devices in the video intercom system (the indoor station and its linked devices) will be restored to the factory settings. And the system will reboot automatically.

Restore Linked Indoor Extension

Restore all parameters of the linked indoor extension to factory settings and the system will reboot automatically.

Restore Linked Door Station

Restore all parameters of the linked door station to factory settings and the system will reboot automatically.

Restore (For Normal Indoor Station)

Restore Default Settings

Tap **Restore Default Settings** to restore parameters except network parameters and activation password to factory settings. And the system will reboot automatically.

Restore All

Tap **Restore All** to restore all parameters to factory settings and the system will reboot automatically.

Wizard

Tap **Wizard** and set the language, network, indoor station type, device No., and select a device according to the wizard. Refers to **Quick Operation (For Normal Device)** for the details.

Preference

Tap **Settings** →  to enter the preference page.

Shortcut Settings

Enable call elevator, alarm, call management center, or leave message and the icon will be displayed on the home page.

Zone Settings

Note

Only when enable **Alarm** in the shortcut settings, can the **Zone Settings** displayed on the Preference page.

Set the zone parameters. For details, see **Zone Settings**.

Scene Settings

Note

Only when enable **Alarm** in the shortcut settings, can the **Scene Settings** displayed on the Preference page.

Set the scene parameters, including the stay mode, the away mode, the sleeping mode, or customize the scene. For details, see **Arming Mode Settings**.

2.9 Output Settings

You can set and control the connected output devices via the output settings page. You can change the relay' name, and open duration. You can also set to display the relay button on the main page or not.

Steps

1. Tap **Settings** →  → **Output Settings**.

Note

- Supports up to 2 relays.
 - If no relays displayed on the page, the device may not support the function.
-

2. Select a relay and set the parameters.

Name

You can change the relay's name.

Note

1 to 32 characters are allowed. Supports uppercase letters, lowercase letters, numerics, and special characters.

Remain Open

Enable the function, the relay remains open.

Disabled the function, and you can set the remain open duration.

Note

- By default, the function is disabled.
 - 1 to 180 s are available to set.
-

Hide on Main Page


Enable the function and the relay button will be displayed on the main page. You can control the relay status manually on the main page.

Disabled the function and the relay button will no be displayed on the main page.

2.10 Device Information

View the device information, including the version, model, serial No. and open source disclaimer.

Steps

1. Tap **Settings** →  → **Device Information** to enter the Device Information page.
2. View the device version, model, and serial No.
3. Optional: Tap **Open Source Disclaimer** to view the OSS statement.

