

# **DS-KH7300EY Series Indoor Station**

**User Manual** 

# **Legal Information**

#### **About this Document**

- This Document includes instructions for using and managing the Product. Pictures, charts, images and all other information hereinafter are for description and explanation only.
- The information contained in the Document is subject to change, without notice, due to
  firmware updates or other reasons. Please find the latest version of the Document at the
  Hikvision website (<a href="https://www.hikvision.com">https://www.hikvision.com</a>). Unless otherwise agreed, Hangzhou Hikvision
  Digital Technology Co., Ltd. or its affiliates (hereinafter referred to as "Hikvision") makes no
  warranties, express or implied.
- Please use the Document with the guidance and assistance of professionals trained in supporting the Product.

#### **About this Product**

This product can only enjoy the after-sales service support in the country or region where the purchase is made.

### **Acknowledgment of Intellectual Property Rights**

- Hikvision owns the copyrights and/or patents related to the technology embodied in the Products described in this Document, which may include licenses obtained from third parties.
- Any part of the Document, including text, pictures, graphics, etc., belongs to Hikvision. No part of this Document may be excerpted, copied, translated, or modified in whole or in part by any means without written permission.
- **HIKVISION** and other Hikvision's trademarks and logos are the properties of Hikvision in various jurisdictions.
- Other trademarks and logos mentioned are the properties of their respective owners.

#### **LEGAL DISCLAIMER**

• TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, THIS DOCUMENT AND THE PRODUCT DESCRIBED, WITH ITS HARDWARE, SOFTWARE AND FIRMWARE, ARE PROVIDED "AS IS" AND "WITH ALL FAULTS AND ERRORS". HIKVISION MAKES NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY, SATISFACTORY QUALITY, OR FITNESS FOR A PARTICULAR PURPOSE. THE USE OF THE PRODUCT BY YOU IS AT YOUR OWN RISK. IN NO EVENT WILL HIKVISION BE LIABLE TO YOU FOR ANY SPECIAL, CONSEQUENTIAL, INCIDENTAL, OR INDIRECT DAMAGES, INCLUDING, AMONG OTHERS, DAMAGES FOR LOSS OF BUSINESS PROFITS, BUSINESS INTERRUPTION, OR LOSS OF DATA, CORRUPTION OF SYSTEMS, OR LOSS OF DOCUMENTATION, WHETHER BASED ON BREACH OF CONTRACT, TORT (INCLUDING NEGLIGENCE), PRODUCT LIABILITY, OR OTHERWISE, IN CONNECTION WITH THE USE OF THE

- PRODUCT, EVEN IF HIKVISION HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES OR LOSS.
- YOU ACKNOWLEDGE THAT THE NATURE OF THE INTERNET PROVIDES FOR INHERENT SECURITY RISKS, AND HIKVISION SHALL NOT TAKE ANY RESPONSIBILITIES FOR ABNORMAL OPERATION, PRIVACY LEAKAGE OR OTHER DAMAGES RESULTING FROM CYBER-ATTACK, HACKER ATTACK, VIRUS INFECTION, OR OTHER INTERNET SECURITY RISKS; HOWEVER, HIKVISION WILL PROVIDE TIMELY TECHNICAL SUPPORT IF REQUIRED.
- YOU AGREE TO USE THIS PRODUCT IN COMPLIANCE WITH ALL APPLICABLE LAWS, AND YOU ARE
  SOLELY RESPONSIBLE FOR ENSURING THAT YOUR USE CONFORMS TO THE APPLICABLE LAW.
  ESPECIALLY, YOU ARE RESPONSIBLE, FOR USING THIS PRODUCT IN A MANNER THAT DOES NOT
  INFRINGE ON THE RIGHTS OF THIRD PARTIES, INCLUDING WITHOUT LIMITATION, RIGHTS OF
  PUBLICITY, INTELLECTUAL PROPERTY RIGHTS, OR DATA PROTECTION AND OTHER PRIVACY
  RIGHTS. YOU SHALL NOT USE THIS PRODUCT FOR ANY PROHIBITED END-USES, INCLUDING THE
  DEVELOPMENT OR PRODUCTION OF WEAPONS OF MASS DESTRUCTION, THE DEVELOPMENT OR
  PRODUCTION OF CHEMICAL OR BIOLOGICAL WEAPONS, ANY ACTIVITIES IN THE CONTEXT
  RELATED TO ANY NUCLEAR EXPLOSIVE OR UNSAFE NUCLEAR FUEL-CYCLE, OR IN SUPPORT OF
  HUMAN RIGHTS ABUSES.
- IN THE EVENT OF ANY CONFLICTS BETWEEN THIS DOCUMENT AND THE APPLICABLE LAW, THE LATTER PREVAILS.

@	) Hangzhou	Hikvision I	Digital	Technolog	y Co.,	Ltd. All	rights	reserved.

# **Symbol Conventions**

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

Symbol	Description
<u> </u>	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.
iNote	Provides additional information to emphasize or supplement important points of the main text.

# **Regulatory Information**

### **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.

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

- 1. this device may not cause interference, and
- 2. this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radioexempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- 1. 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.

#### DS-KH7300EY Series Indoor Station User Manual

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.

If a power adapter is provided in the device package, use the provided adapter only. If no power adapter is provided, ensure the power adapter or other power supply complies with Limited Power Source. Refer to the product label for the power supply output parameters.

# **About this Manual**

Get the manual and related software from or the official website (http://www.hikvision.com).

Product	Model
Network Indoor Station	DS-KH7300EY-THE2
	DS-KH7300EY-WTHE2
	DS-KH7300EY-TIE2
	DS-KH7300EY-WTIE2
	DS-KH7300EY-THIE2
	DS-KH7300EY-WTHIE2

# **Contents**

Ch	apter 1 Cable and Transmission Distance	1
Ch	apter 2 Set Device Rotary DIP Switch	2
Ch	apter 3 Menu	. 5
Ch	apter 4 Call Indoor Station from Door Station	7
Ch	apter 5 Other Operations on Device	. 8
	5.1 Receive Call	8
	5.1.1 Receive Calls via Cochlear Implants	8
	5.1.2 Receive Calls via Handsets or Loudspeaker	8
	5.2 View Call Logs	. 9
	5.3 View Capture Logs	10
Ch	apter 6 Configuration on Device	11
	6.1 Call Settings	11
	6.2 Hearing Loop Settings	12
	6.3 Shortcut Settings	13
	6.4 Set Live View	14
	6.5 Volume Settings	16
	6.6 App Settings	17
	6.6.1 Connect to Wi-Fi	17
	6.6.2 Link to the Mobile Client	18
	6.6.3 Unlink App Account	19
	6.7 Add Outer Door Station	20
	6.8 Number Settings	20
	6.9 View Indoor Station Type	21
	6.10 Preference	21
	6.11 Set Time	23
	6.12 Change System Language	24

# DS-KH7300EY Series Indoor Station User Manual

Ch	napter 7 FAQ	31
	6.17 View Device Information	
	6.16 Restore Device	
	6.15 Test Network	
	6.14 Format TF Card	26
	6.13 Adjust Brightness	25

# **Chapter 1 Cable and Transmission Distance**

Cable and transmission distance between devices should follow rules below.

**Table 1-1 Cable and Transmission Distance** 

Cable Type	DS- KAD7060E Y to Door Station	DS- KAD7060E Y to DS- KAD7061E Y	DS- KAD7061E Y to DS- KAD7061E Y	DS- KAD7061E Y to Indoor Station	Indoor Station to Indoor Station	DS- KAD7060 to DS- KAD7060- S	Indoor Station to Door Station
UTP 5 0.2 mm <sub>2</sub> (Cat. 5) AWG24	60 m	60 m	60 m	60 m	100 m	60 m	140 m
0.28 mm <sub>2</sub> (TP) AWG23	60 m	40 m	40 m	40 m	80 m	40 m	160 m
0.5 mm <sub>2</sub> (Parallel) AWG20	60 m	60 m	60 m	60 m	100 m	60 m	180 m
1 mm <sub>2</sub> (Parallel) AWG17	60 m	60 m	60 m	60 m	100 m	60 m	260 m
1 mm <sub>2</sub> (TP) AWG17	60 m	40 m	40 m	40 m	80 m	40 m	260 m
1.5 mm <sub>2</sub> (Parallel) AWG15	60 m	40 m	60 m	60 m	100 m	60 m	260 m

# **Chapter 2 Set Device Rotary DIP Switch**

After door stations have been connected to indoor stations, you can set rotary DIP switch of these devices.

#### **DIP Switch of Door Station**

Use the rotary switch to set the building No., door station No., sub door station, outer door station No. and door open duration. The Tens column refers to the number in Tens, and the Units column refers to the number in Units. On each rotary DIP switch, 0 to 9 refers to No. 0 to 9. In total, you can use 1 to 99 to number the building. If the door station is main door station, the **Door Station No.** should be set as 0; If it is sub door station, set **Door Station No.** as 1~16; If it is outer door station, set **Door Station No.** as 90~99. Use the screwdriver to adjust the number. The arrow indicates the number.

Building No. (1~99)

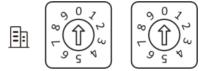


Figure 2-1 Building No.

Door Station No.
Main Door Station: 0
Sub Door Station: 1~16
Outer Door Station: 90~99

Figure 2-2 DIP Switch of Door Station No.

**Door Open Duration** 

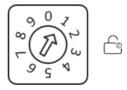


Figure 2-3 DIP Switch of Door Open Duration

**Table 2-1 Door Open Duration** 

Rotary DIP Switch	Door Open Duration(s)
0	2
1	1
2	3
3	4
4	5
5	8
6	10
7/8/9	2



• It is recommended to stick the supplied number remark on the back of the device to indicate the device's No.

#### **DIP Switch of Indoor Station**

Use the rotary DIP switch to set the indoor extension No., the building No., and the room No. The Tens column refers to the number in Tens, and the Units column refers to the number in Units. On each rotary DIP switch, 0 to 9 refers to No. 0 to 9. In total, you can use 1 to 3 to number the indoor extension No., and use 1 to 99 to number the building or the room. Use the screwdriver to adjust the number. The arrow indicates the number. An example is shown below.

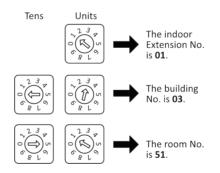


Figure 2-4 Example: DIP Switch of Indoor Station

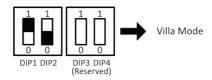


Figure 2-5 Villa Mode

Villa Mode: The device can be powered by separate power supply. Under the villa mode, more than one device can be lightened up; when the extension is called, it can be lightened up and intercom via videos.

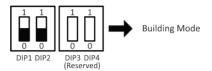


Figure 2-6 Building Mode

Building Mode: In one power supply system, up to 4 indoor stations can be wired and up to 1 indoor station can be normally used at the same time. When other devices are lightened up, the IN USE indicator will also be lightened up. Separate power supply is not supported. When the extension is called, the screen cannot be lightened up.

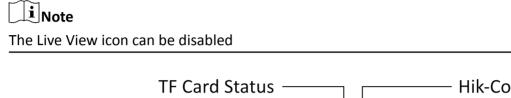


- DIP 1 and DIP 2 are for mode settings, and DIP 3 and DIP 4 are reserved.
- If DIP 2 is set as 1, the function of Professional Studio will be enabled.
- The device is on debugging mode when the extension No. is 9. You can operate the indoor station on debugging mode without connecting to the door station.

# **Chapter 3 Menu**

You can mute the device, unlock and live view the linked device on the menu page. You can also check the status of on the menu page.

You can view the status of the Hik-Connect, Wi-Fi, door station and the TF Card on the menu page.



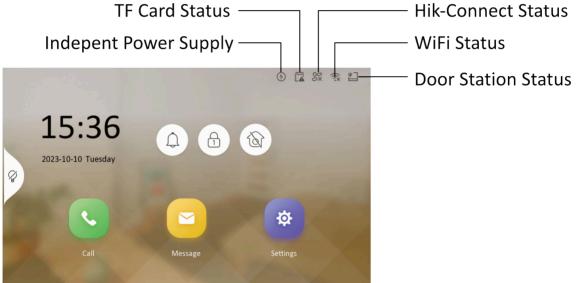


Figure 3-1 View Status

Icons on the page.

#### Mute

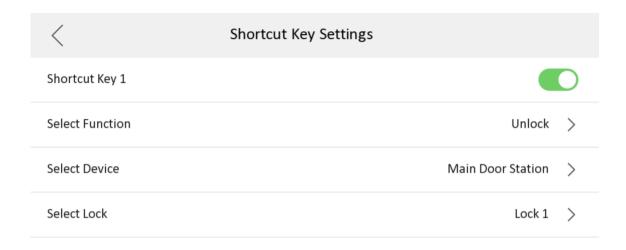
You can tap on the menu page to mute the indoor station.

**i** Note

After muting, there will be no ringtone when receiving a call.

#### Unlock

You can tap on the menu page to unlock linked device. You can set this key on the Shortcut Key Settings page.



**Figure 3-2 Shortcut Key Settings** 

By default, you can tap this icon to unlock lock 1 of the main door station.

### **Live View**

You can tap o to live view door station.

By default, you can tap this icon to live view the main door station.

# **Chapter 4 Call Indoor Station from Door Station**

After powering on the device, the indoor station and door station can conduct the following operation.

#### **Before You Start**

The indoor station and door station should connect first and finish the settings of DIP switch.

#### Steps

- 1. The door station call indoor station directly.
- 2. The indoor station views the live video of the door station.

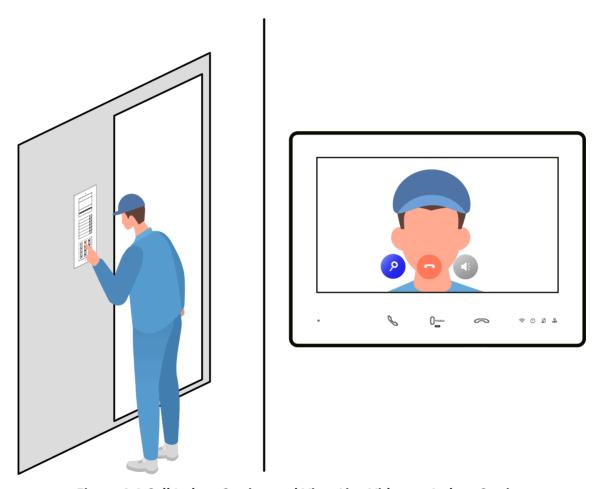


Figure 4-1 Call Indoor Station and View Live Video on Indoor Station

# **Chapter 5 Other Operations on Device**

### 5.1 Receive Call

### 5.1.1 Receive Calls via Cochlear Implants

The indoor station and indoor extension can receive calls from door station, outer door station and sub door station. You can received these calls via cochlear implants.

# iNote

- The device needs to support hearing loop function.
- Make sure the hearing loop function is enabled. You can go to **Settings** → **Other Settings** to check it.

# **i** Note

The indoor extension can connect to indoor station with network cables. After connecting, the indoor extension can receive calls from devices that linked to the indoor station.

## 5.1.2 Receive Calls via Handsets or Loudspeaker

The indoor station and indoor extension can receive calls from door station, outer door station and sub door station. You can received these calls via handsets.

**i**Note

Make sure the device is equipped with handsets.

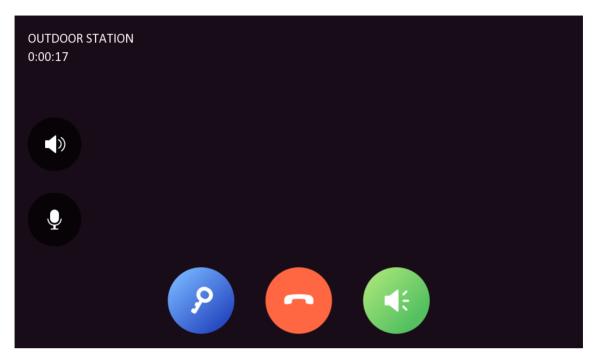


Figure 5-1 Calling

After receiving the call with handset, you can shift it to loudspeaker by tapping on the calling page.

# **i**Note

The indoor extension can connect to indoor station with network cables. After connecting, the indoor extension can receive calls from devices that linked to the indoor station.

# **5.2 View Call Logs**

#### Steps

- **1.** Tap Call  $\rightarrow$  to enter the call log page.
- 2. Tap a piece of call logs in the list to call back.

# **i**Note

- The indoor station saves call logs from door stations, outer door stations, and sub door stations.
- Hold a piece of call logs to open the call logs handling menu. Tap Delete to delete the piece of call logs. Tap Clear to delete all pieces of call logs.

# **5.3 View Capture Logs**

### **Before You Start**

You need to enable the function of snapshot before you can receive capture logs. For more details, please refer to <u>Preference</u>

### Steps

- 1. Tap Message → □ to enter the capture log page.
- 2. You can view all capture logs on this page.

# **Chapter 6 Configuration on Device**

## 6.1 Call Settings

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

#### **Steps**

**1.** Tap **Settings**  $\rightarrow$  **Settings** page.

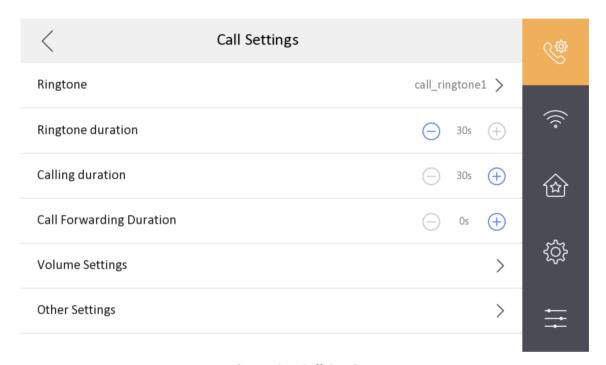


Figure 6-1 Call Settings

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 iVMS-4200 Client Software.

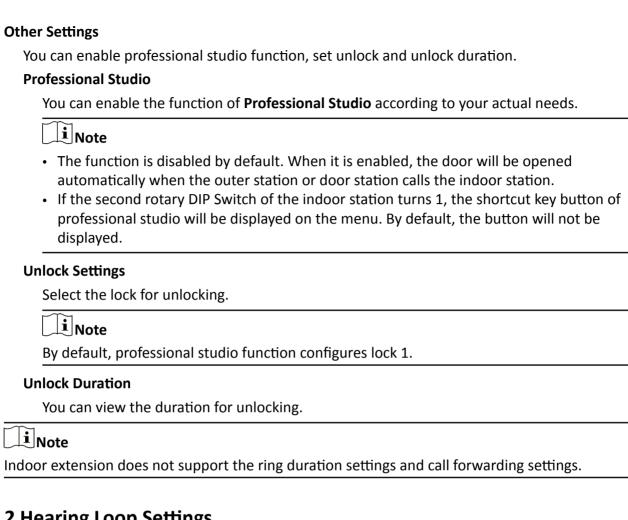
Ringtone Duration: The maximum duration of indoor station when it is called without being accepted. Ringtone duration ranges from 10 s to 30 s.

### **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.



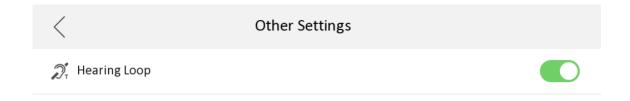
## **6.2 Hearing Loop Settings**

After enabling **Hearing Loop** function, you can wear cochlear implants to receive signals from hearing loop system.

[i]Note

Only some devices support hearing loop function.

Tap **Settings**  $\rightarrow$  **Other Settings** to enter the settings page.



**Figure 6-2 Other Settings** 

Enable or disable **Hearing Loop** function according to your needs. By default, the function is enabled.

## **6.3 Shortcut Settings**

You can configure shortcut keys on the shortcut settings page.

### **Unlock Keys**

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

#### **Unlock Key**

You can select device and lock for settings.

#### **Shortcut Keys**

You can set different functions to different shortcut keys.

Tap to enable the shortcut key. Set the function, device and lock for the key.

# i Note

- Each indoor station has 2 to 5 customizable buttons. The unlock button can be configured to ulock door station's relay, or trigger specified relay module's relay (address is needed). The other 4 buttons also supports triggering specified relay module's relay (address is needed).
- When in preview page or receiving a call, the indoor station can control specified relay module's relay via customized buttons.

- The customizable buttons of the indoor station can be configured to control the relay module to unlock the door or turn on the light. If select devices manually, maximum 3 devices is supported. If select device automatically, the relay with the smallest No. will be selected.
- By defualt, doorbell rings or calls can trigger up to 32 relay modules to unlock the door or turn on the light. The user can also disable this setting.

#### **Live View**

Tap Settings  $\rightarrow \square \rightarrow$  Configuration  $\rightarrow \square$ .

Enable **Live View**, and the icon of live view will be shown on the main page.

#### **Professional Studio**

Tap **Settings**  $\rightarrow$   $\bigcirc$  **Other Settings** . Enable **Professional Studio**, and the icon will be shown on the main page.

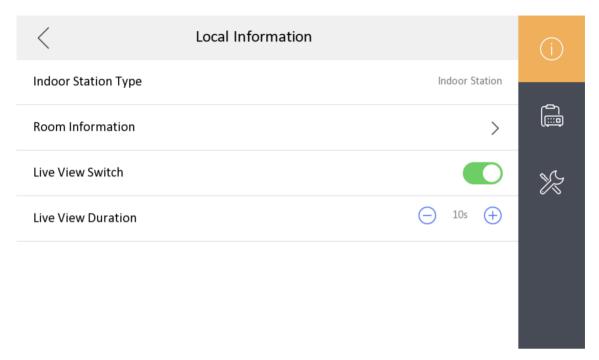
## 6.4 Set Live View

On the live view page, you can view the live video of linked door station, outer door station and sub door station.

#### **Steps**



- · Make sure the door station is well-connected.
- Make sure the indoor extension and the indoor station are well-connected.
- **1.** Tap **Settings**  $\rightarrow$   $\bigcirc$  **Configuration**  $\rightarrow$   $\bigcirc$  to enter the page of Local Information.



**Figure 6-3 Local Information** 

- **2.** Enable **Live View** and the device can start view live videos of linked devices. You can also set the duration for live view.
- **3.** After enable the function, the live view icon will be shown on the main page. Tap **Live View** on the main page.

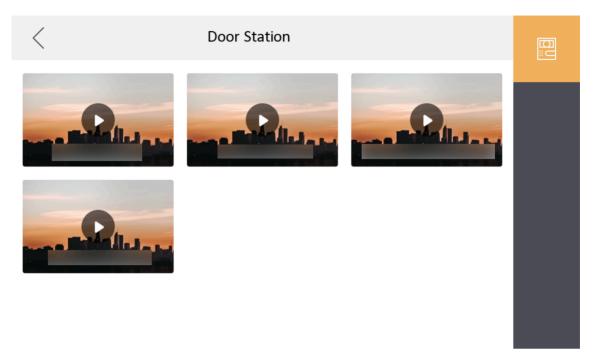


Figure 6-4 Live View

**4.** Tap to enter the live view page of door station.



- On the Call from Door Station page, there are 2 unlock buttons: Unlock 1, and Unlock 2. When you tap **Unlock 1**, the building gate will open by default. When you tap **Unlock 2**, the door station connected door will open.
- On the **Call from Door Station** page, there are 1 capture button. You can tap the button to capture the picture via door station.
- The indoor station can view live videos of at most 1 main door station + 16 sub door station +10 outer door station.

# 6.5 Volume Settings

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

#### **Steps**

**1.** Tap **Settings**  $\rightarrow$  **Settings** to enter the volume settings page.

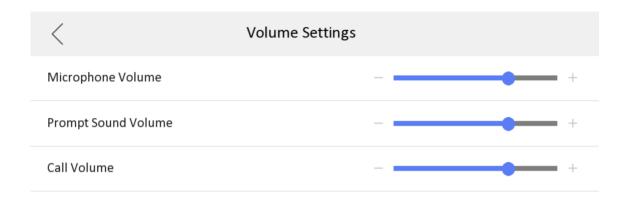


Figure 6-5 Volume Settings Page

**2.** Set the microphone volume, prompt sound volume, and the call volume of the indoor station.

## 6.6 App Settings

The device support adding to Hik-Connect and configuration remotely via the client.

### 6.6.1 Connect to Wi-Fi

After connecting to Wi-Fi, you can view live videos and unlock the door via mobile App. Only some indoor stations support Wi-Fi.

Tap **Settings** → **Wi-Fi Settings** . Enable **Wi-Fi**, and the indoor station can search the Wi-Fi.

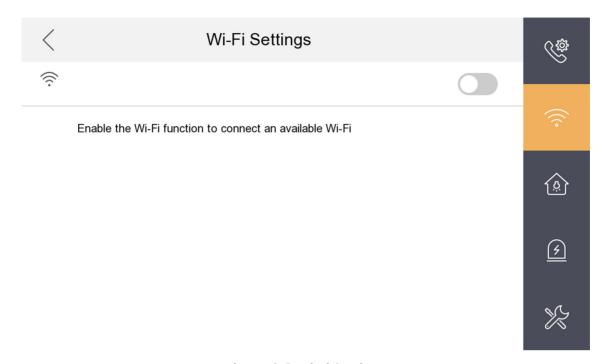


Figure 6-6 Wi-Fi Settings

After connecting to the Wi-Fi, you can operate remotely via the mobile App. The App supports displaying the list of linked door stations. You can unlock the door, receive calls from door stations.

### 6.6.2 Link to the Mobile Client

#### **Before You Start**



The function of the device varies according to different models. Refers to the actual device for detailed information.

#### **Steps**

- 1. Tap Settings → Configuration → Hik-Connect Service Settings to enter the settings page.
- 2. Enable Enable Hik-Connect Service.

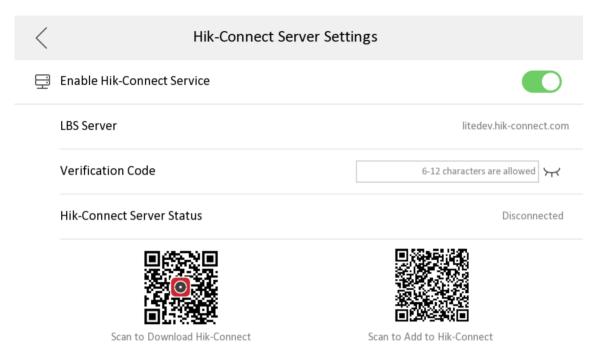


Figure 6-7 Enable Hik-Connect Service

3. Edit LBS server and Verification Code.



Verification code is used to add the device to mobile client.

4. Optional: Scan the QR code on the screen.



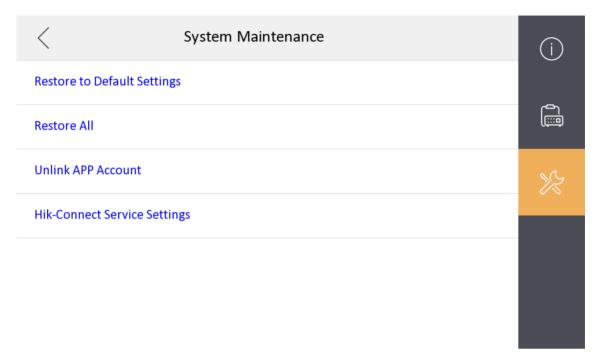
- · Scan the left QR code on the screen to access Hik-Connect.
- Scan the right QR code on the screen to add the device to the mobile client.

### 6.6.3 Unlink App Account

Remove the account from the mobile client.

### Steps

- 1. Tap Settings  $\rightarrow \blacksquare \rightarrow$  Configuration.
- 2. Tap to enter the system maintenance page.



**Figure 6-8 System Maintenance** 

3. Tap Unlink App Account, and follow the steps on the page.

### 6.7 Add Outer Door Station

The indoor station can connect to the outer door station. After connecting, the outer station can call indoor station.

#### **Before You Start**

You need to set the No. of the outer door station via the DIP switch.

#### **Steps**

- **1.** Tap **Settings**  $\rightarrow$  **Example 1.** Tap **Settings**  $\rightarrow$  **Configuration**  $\rightarrow$  **Temporal to enter the device management page.**
- 2. Tap + to add a outer door station.
- 3. Enter the No. and tap OK.

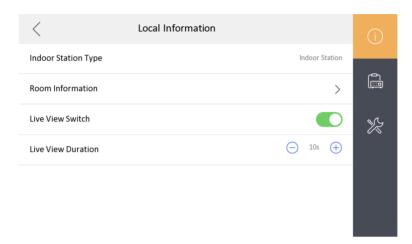
## 6.8 Number Settings

You can set building No. and room No. via the rotary DIP switch. For details, please refer to <u>Set</u> <u>Device Rotary DIP Switch</u>.

# **6.9 View Indoor Station Type**

#### **Steps**

1. Tap Settings  $\rightarrow$   $\longrightarrow$  Configuration  $\rightarrow$  Local Infomation to enter the Local Infomation page.



**Figure 6-9 Local Information** 

2. View the Indoor Station Type.

## **6.10 Preference**

You can set capture settings on the preference page.

Tap **Settings**  $\rightarrow$  to enter the preference page.

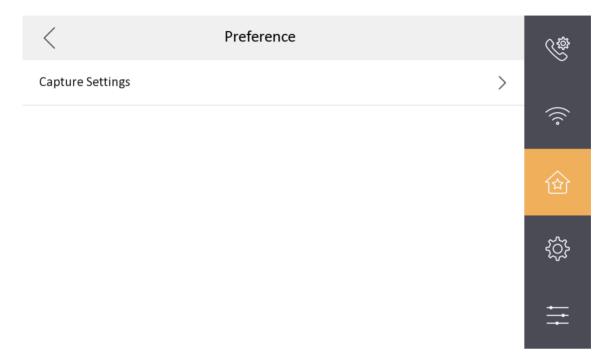
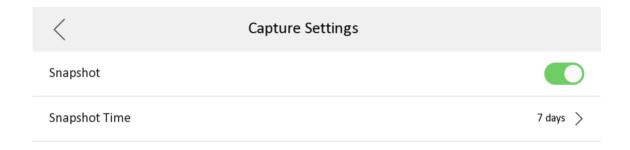


Figure 6-10 Preference

## **Capture Settings**

After enable **Snapshot**, you can capture pictures when receiving the call and viewing the live videos. You can set the **Snapshot Time** which is the duration for the captured picture saved in the TF card.



**Figure 6-11 Capture Settings** 

## 6.11 Set Time

### **Steps**

- **1.** Tap **Settings**  $\rightarrow$   $\bigcirc$  **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.

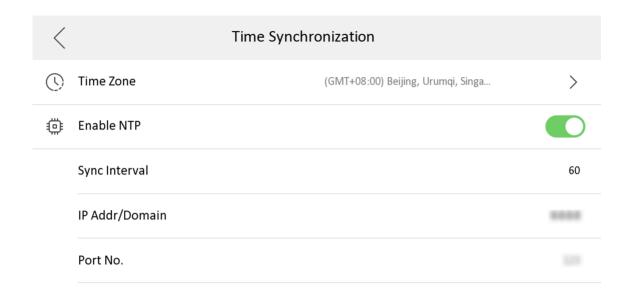


Figure 6-12 Time Synchronization

- 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.



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

# **6.12 Change System Language**

#### **Steps**

1. Tap Settings → to enter the General Settings page.

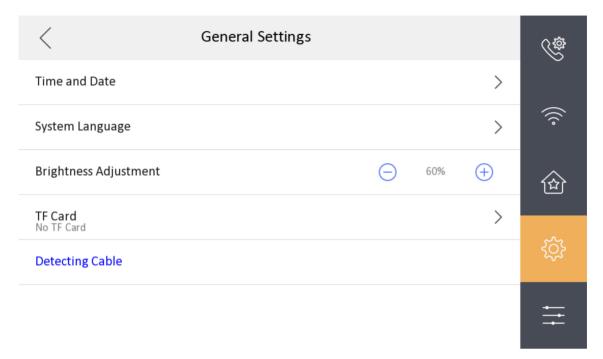


Figure 6-13 General Settings

2. Tap System Language to change the system language.

# **6.13 Adjust Brightness**

### **Steps**

**1.** Tap **Settings**  $\rightarrow$  **o** to enter the General Settings page.

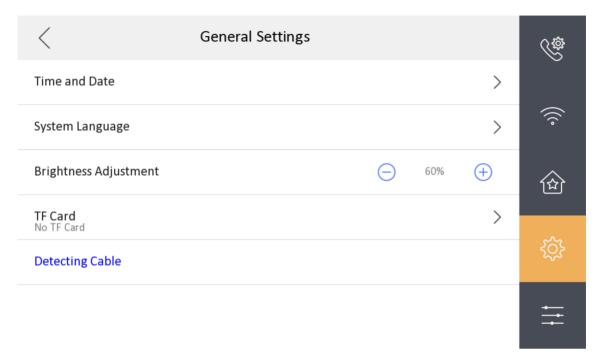


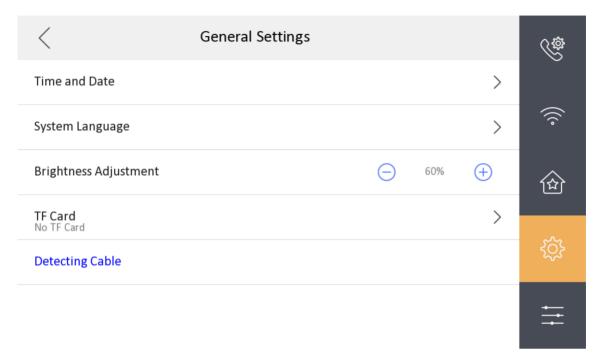
Figure 6-14 General Settings

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

## 6.14 Format TF Card

### **Steps**

**1.** Tap **Settings**  $\rightarrow$  **o** to enter the General Settings page.



**Figure 6-15 General Settings** 

2. Tap TF Card to view the TF card or format the TF card.

## **6.15 Test Network**

### **Steps**

**1.** Tap **Settings**  $\rightarrow$  **o** to enter the General Settings page.

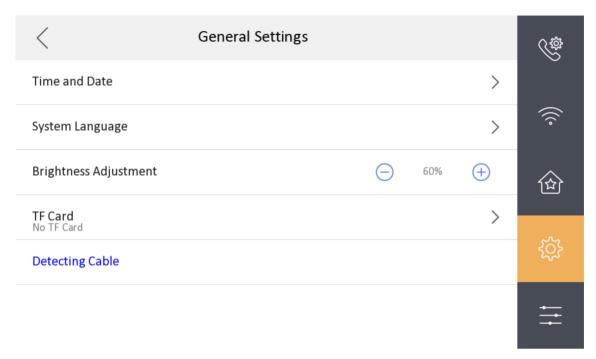


Figure 6-16 General Settings

2. Tap Detecting Cable to test whether the network can meet the requirement of the device using.

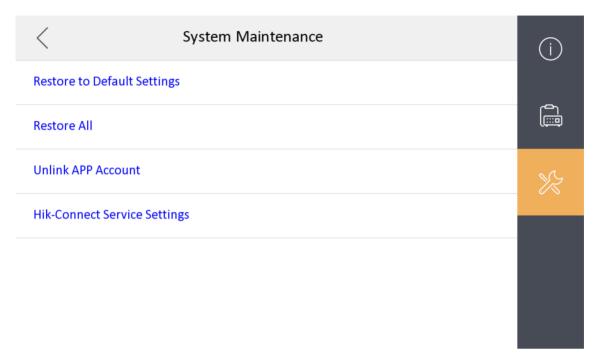
### **6.16 Restore Device**

### **Steps**

1. On the main page of the device, tap Settings → Advanced Settings → System Maintenance to enter the restore default settings page.

Note

Admin password is required to enter the advanced settings page.



**Figure 6-17 Restore Default Settings** 

- 2. Tap Restore Default Settings to restore the default settings and reboot the system.
- 3. Tap Restore All to restore all parameters and reboot the system.

### 6.17 View Device Information

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

#### **Steps**

**1.** Tap **Settings**  $\rightarrow$  **Device Information** to enter the Device Information page.

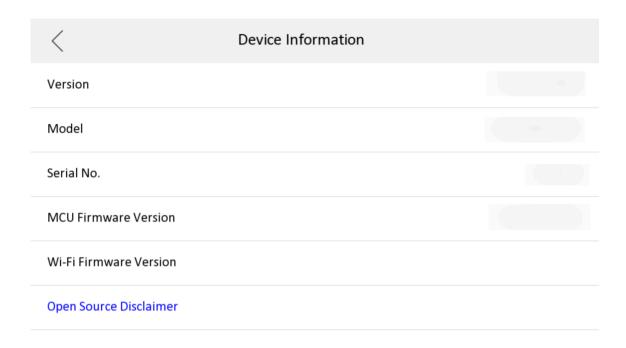


Figure 6-18 Device Information

- 2. View the device version, model, firmware version and serial No.
- 3. Optional: Tap Open Source Disclaimer to view the OSS statement.

# **Chapter 7 FAQ**

The FAQ for indoor station is listed as follows.

- 1. Q: How to light up the screen? Why it doesn't work when I press the screen? A: You can only press the unlock key to light up the screen.
- 2. Q: I connected multiple indoor station, but why only one indoor station screen can be light up? A: Because all devices in same building use one power supply to save power. Therefore, only one indoor station is allowed to operate at the same time. If you would like to operate another indoor station, please wait for the first indoor station to screen off.
- 3. Q: Is there any way to light up more than one indoor station screen at the same time? A: If you power the indoor station with separate 12 V 1 A power adapter, then set the 1st DIP switch as on, then it can be operated any time. No matter other indoor station screen is ON or OFF.



Setting the DIP 1 as **ON** without powering the indoor station with separate power adapter may lead to insufficient power to the whole system and other unpredictable problems.

- 4. Q: I configured indoor station and several indoor station, when calling from door station, only the main indoor station screen show the image, the extensions only give the ring sound but no image is shown on the screen, why?
  - A: All devices in same building use one same power supply in order to save power. Only main indoor station will show the image, but if you answer from indoor extension, the screen will light up and main indoor station screen will become off.
- 5. Q: There are some LED lights flashing on the right side of screen, what's the meaning of that? A: Please check the table below first.

Туре	Power	In Use	Mute (Do Not Disturb)	Wi-Fi	Reason	Solution
Rotary Switch	Flashing	Flashing	OFF	OFF	Rotary Switch is wrong/ conflict	Check indoor station rotary switch
Door Station	Flashing	OFF	Flashing	OFF	Door station is offline	Check wiring or rotary switch, whether have same

Туре	Power	In Use	Mute (Do Not Disturb)	Wi-Fi	Reason	Solution
						building number as door station
Distributor	Flashing	OFF	OFF	OFF	Wiring abnormal	Check the wiring between distributor and indoor station

- 6. Q: How long will the indoor station screen keep ON? Can I change the duration?

  A: The screen will be off after 5 s if no operation (including press the button, touch the screen, call from door station, remote unlock/Live view/Enable two-way audio from Hik-Connect APP. upgrade indoor station firmware from door station), considering the power saving we can't modify or extend the time duration.
- 7. Q: Why it prompts the live view failed when I click the camera icon?
   A: The live view door station function is disabled by default, you can enable it from menu→advanced function→configuration→live view switch.

