HIKVISION

Two-Wire Indoor Station

User Manual

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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

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.

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.

Contents

Chapter 1 About this Manual

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

Product	Model
Network Indoor Station	DS-KH6320Y-WTPE2

Chapter 2 Activation

2.1 Activate Indoor Station

You can configure and operate the indoor station after activating the device.

Steps

1. Power on the device. It will enter the page of **Language**.

Language 1/4
1 English ✓
2 Русский
3 български
4 Magyar
5 Ελληνικά
6 Deutsch
Next

Figure 2-1 Language

2. Tap **Next**, and the device will be automatically activated.

Chapter 3 Configuration Guide

3.1 Typical Application

The typical application of the device is shown as below.
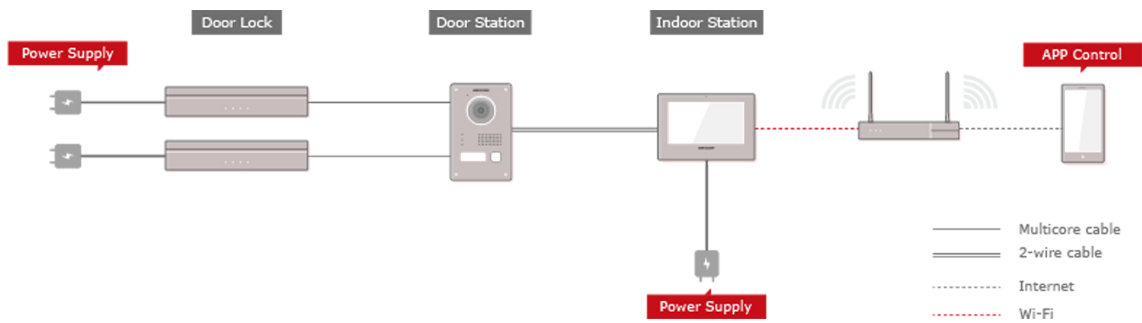
Figure 3-1 Typical Application

Wire the door station to the indoor station with 2-wire cables.

You can activate door station by indoor station.

Set the open duration and other parameters by indoor station.

Refers to the Indoor Station Configuration Guide for details.

3.2 Local Operation

3.2.1 Quick Operation

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

Steps

1. Select language and tap **Next**.
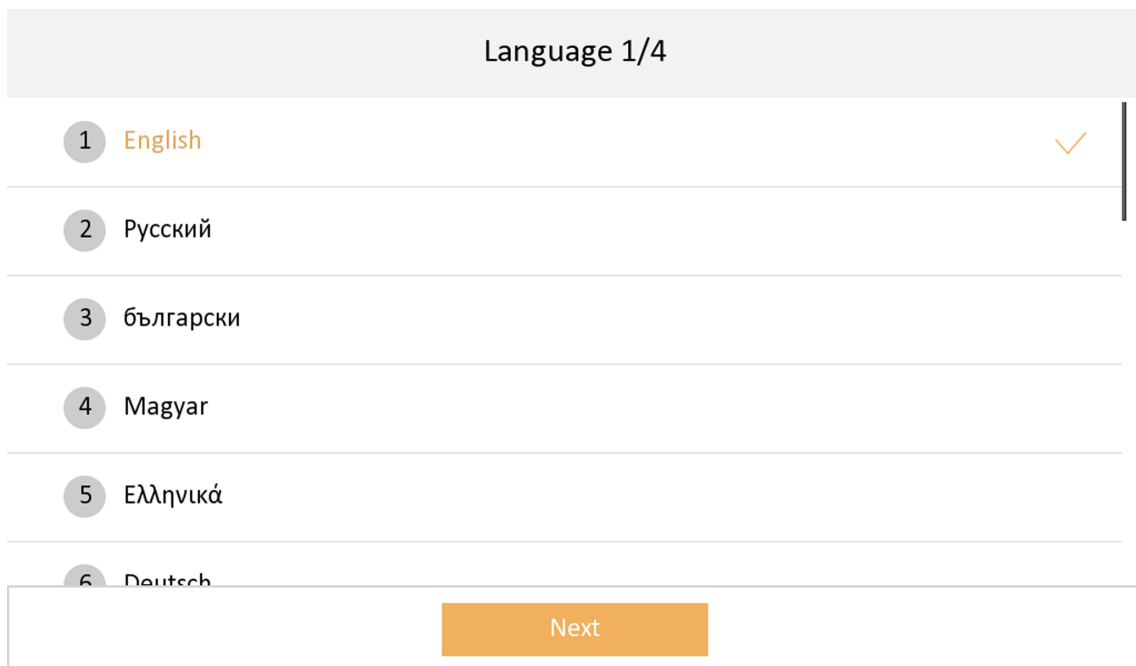
Figure 3-2 Select Language

2. Connect to Mobile Phone.
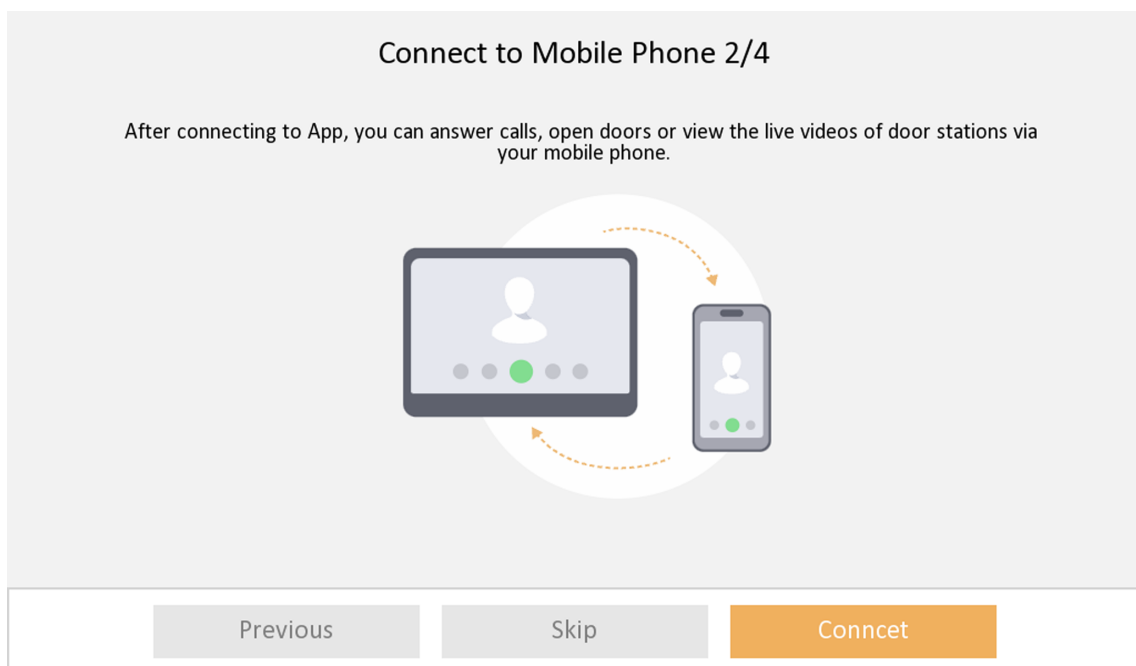
Figure 3-3 Connect to Mobile Phone

- If you would like to connect your device to your mobile phone, tap **Connect**. You will then set Wi-Fi parameters.

- Or you can tap **Skip** to skip this step and connect later. The device will then automatically check the connection between the door station and indoor station. If the two devices are successfully paired, the indoor station will then enter the menu page.

i⃞Note

If you skip this step, you will receive a notice of **Connecting to App** every day the device lights up for the first time. On the notice page, you can check the box of **Do Not Show Again** and tap **Skip** if you do not like to receive this notice anymore.

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

Wi-Fi 3/4

✓ HIK-Office

Previous   Next

Figure 3-4 Connect to Wi-Fi

4. Add your device to your mobile phone and tap **Next**. Scan the first QR code to download the App of Hik-Connect and scan the second QR code to add your device to the App.
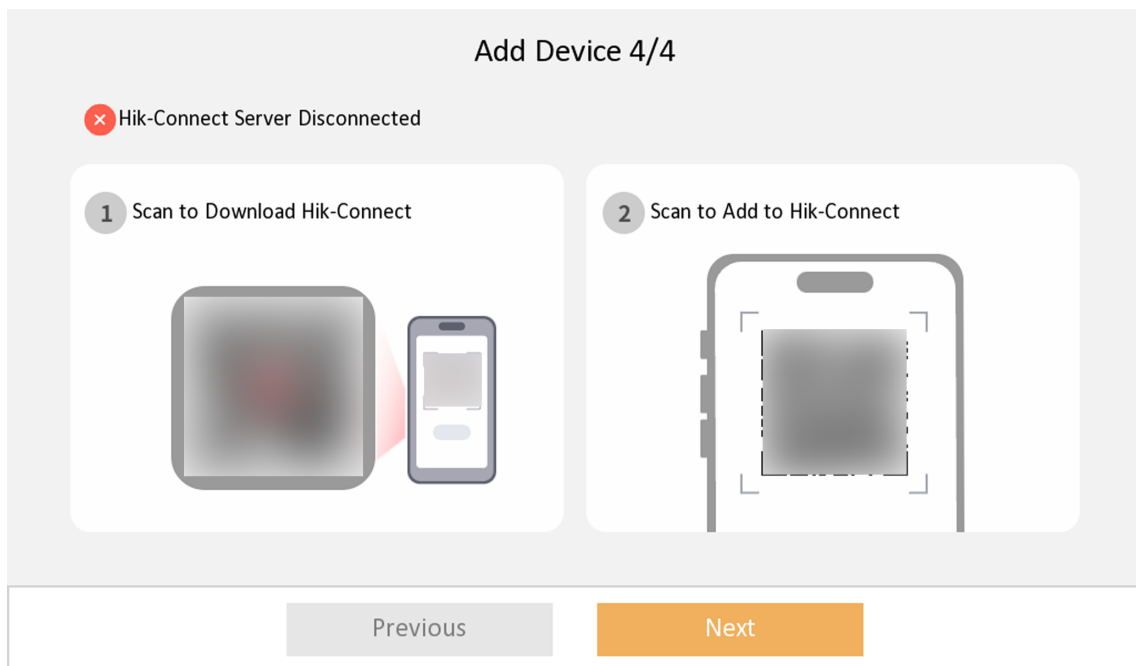
Figure 3-5 Add Device to Mobile Phone

5. After adding your device to your mobile phone, the device will check the connection with the door station.

- If two devices pair successfully, the indoor station will then enter the menu page.
- If pairing failed, the device will inform you to reset the indoor station or to check the wiring.

3.2.2 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.

Connect to Wi-Fi

Set Wi-Fi connection.

Tap **Settings → 🛜** . Enable **Wi-Fi**, and the indoor station will search available Wi-Fi automatically.

ℹ️Note

The Wi-Fi IP can be changed.
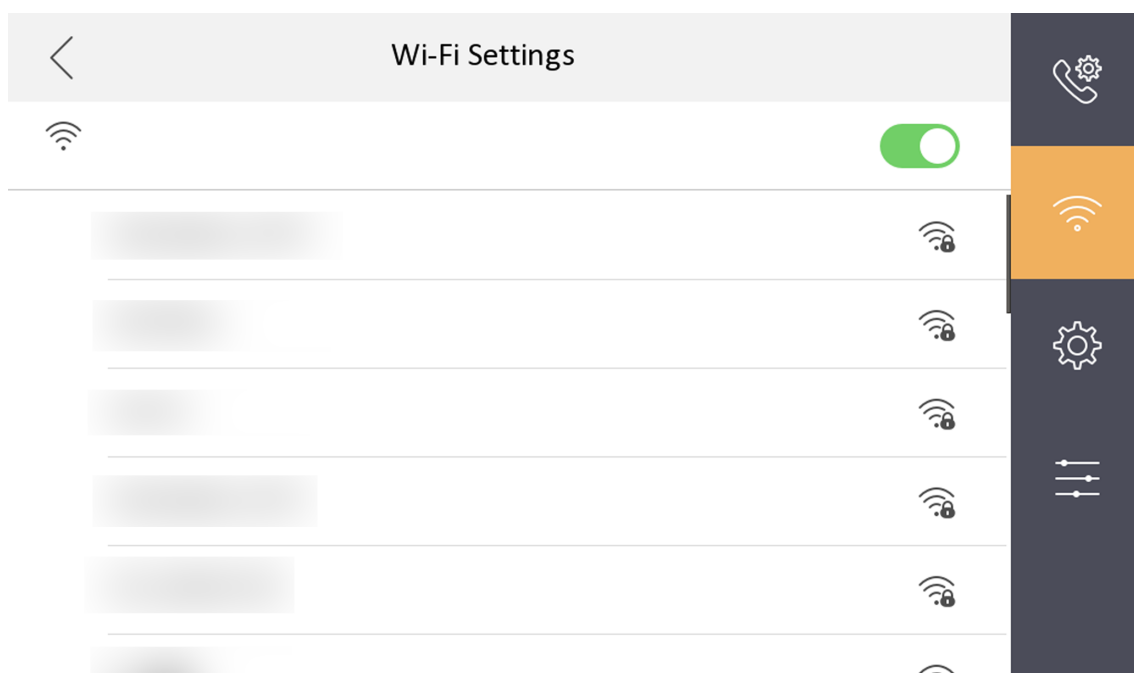
Figure 3-6 Wi-Fi Settings

Select an Wi-Fi and connect.

3.2.3 Sound Settings

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.
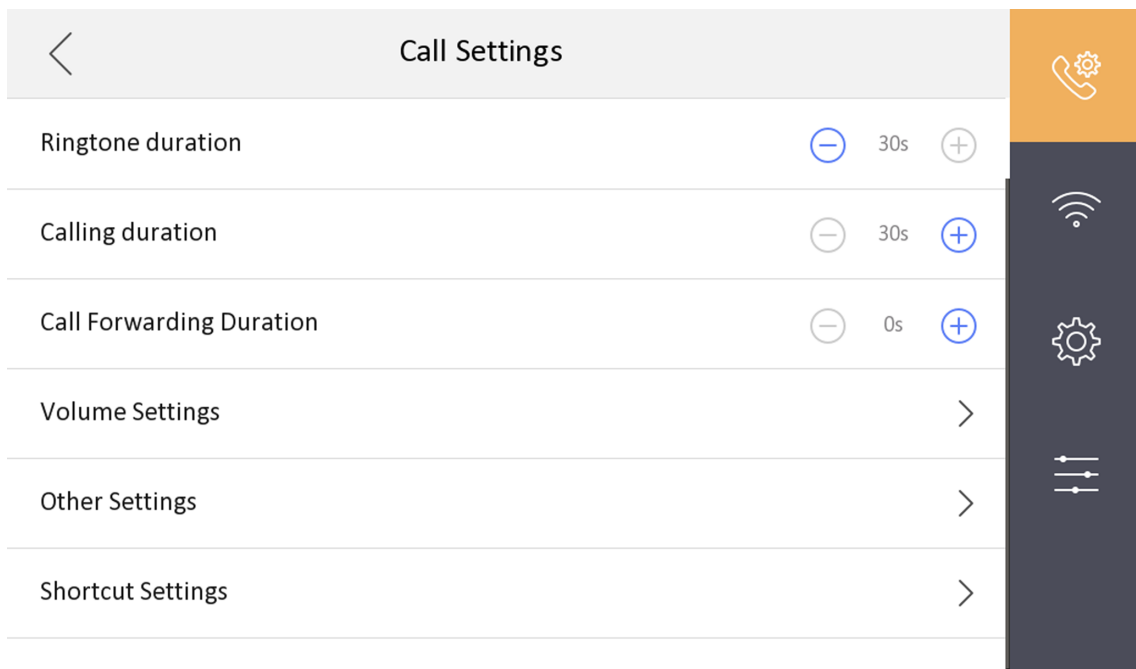
Figure 3-7 Call Settings

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 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.
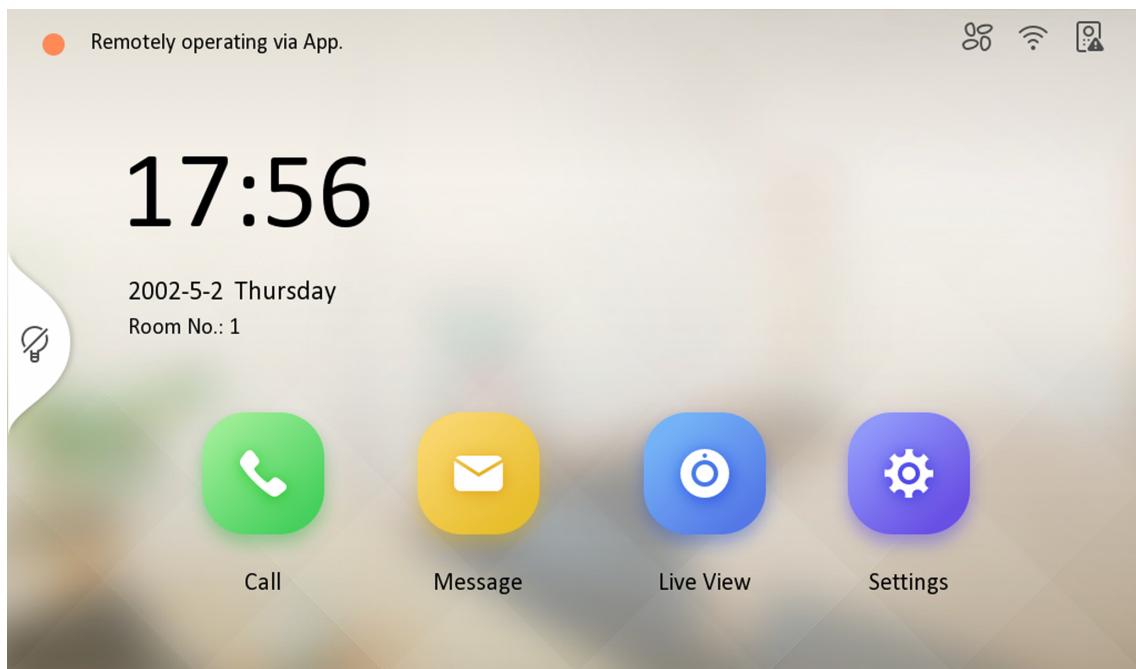
Figure 3-8 Main Page

ⓘ **Note**

Before enabling **Auto-answer**, the function of **Leave Message** needs to be enabled. Tap **Settings → 🏠 →** to enter the shortcut settings page. Eanble **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.

Shortcut Settings

You can enable leave message or snapshot function according to your actual needs.

You can set the leave message time and snapshot time if these two functions are enabled.

Volume Settings

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

Steps

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

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

3. Optional: Enable **Touch Sound** to turn on the sound when you touch device screen.

3.2.4 General Settings

You can set time and date, format, system language and adjust the screen brightness on this page.
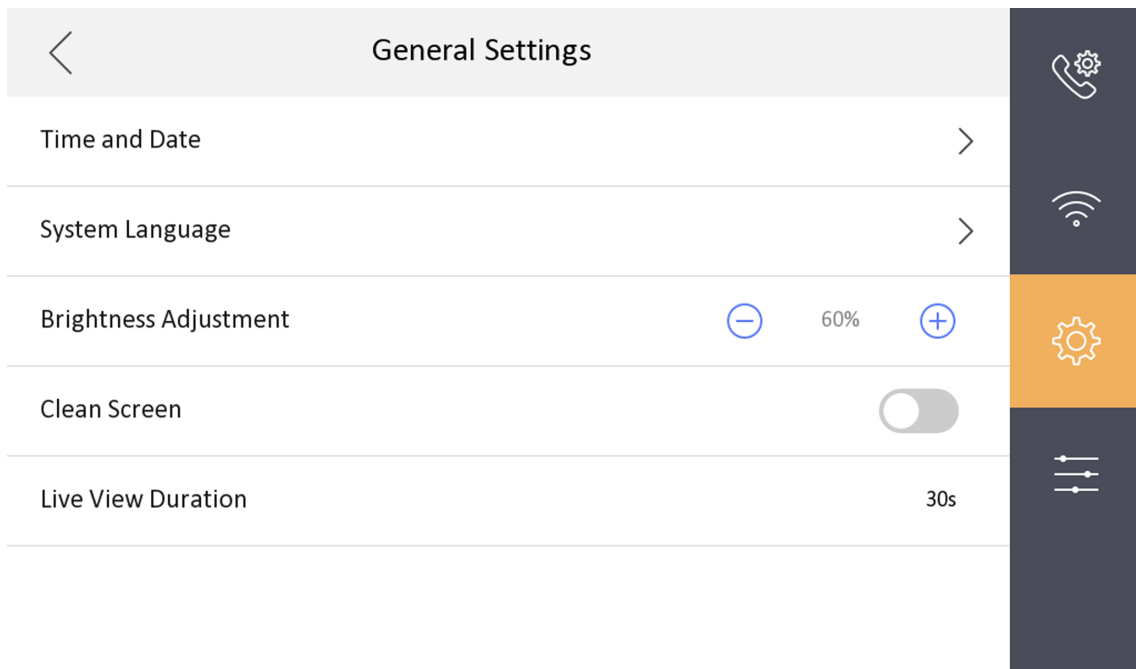
Tap **Settings →** ⚙️ to enter the general settings page.

Figure 3-9 General Settings

Time and Date

Set the displayed time and date format, current time. Tap **Sync Time** to synchronize the device time. Tap to enable **Synchronize Time to Door Station** to synchronize the device time to the linked door station. You can also enable **DST** and set the DST start time, end time and bias.

$\boxed{i}$**Note**

For details, see **_Synchronize Time_** .

System Language

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

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.

Live View Duration

You can set the duration of live view.

3.2.5 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**.
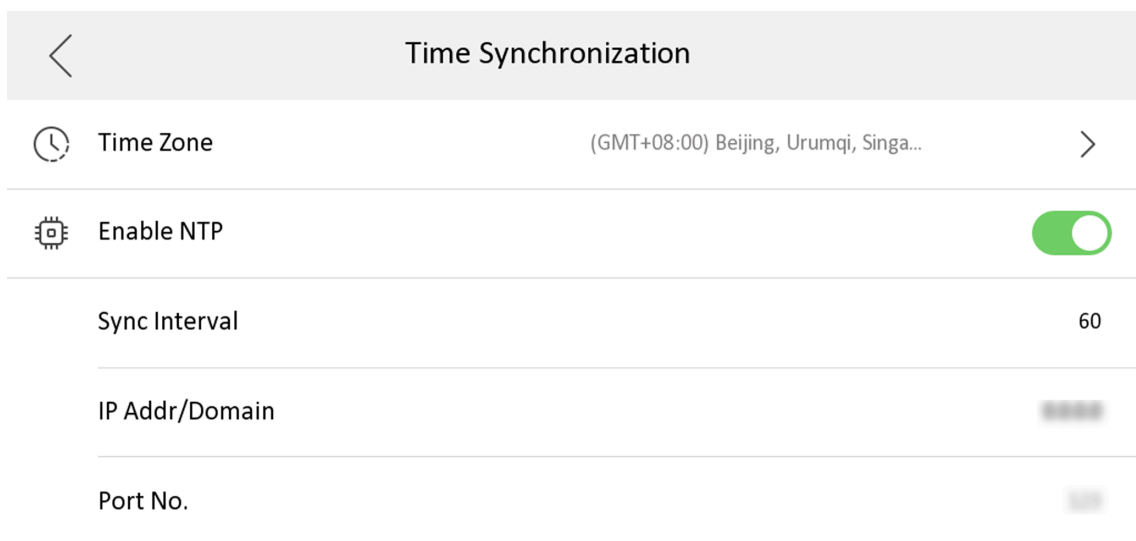
Figure 3-10 Time Synchronization

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.

5. Tap to enable **Synchronize Time to Door Station** to synchronize the device time to the linked door station.
6. Enable **DST** and set the DST start time, end time and bias.

3.2.6 Advanced Settings

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.

Reboot Device

You can reboot the device.

Steps
1. Tap **Settings → 🔳 → Reboot Device** to reboot the indoor station.
2. Tap **OK** and the device will be rebooted.

Door Station Settings

The indoor station can pair with the main door station.

Steps
1. Tap **Settings → 🔳 → Main Door Station (D Series)** to enter the door station settings page.
2. Select the device to link. Edit the network parameters by tapping ⚙ .

System Maintenance

You can restore the device, upgrade system, unlink app account, set wizard, and configure security settings on the system maintenance page.

Tap **Settings → 🔳 → System Maintenance** to enter the system maintenance page.

Restore Default Settings

Tap **Restore Default Settings** to restore the default settings and reboot the system.

Restore All

Tap **Restore All** to restore all parameters and reboot the system.

Upgrade

Tap **Upgrade** to get the upgrade package online.

Wizard

Tap **Wizard** and set the language, password reset method, network parameters, indoor station parameters, platform service, and related device. For details, refer to ***Quick Operation*** .

Hik-Connect Service Settings

For more details, please refer to .

Chapter 4 Operation Guide

4.1 Local Operation

4.1.1 Menu

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 remote operation of APP.
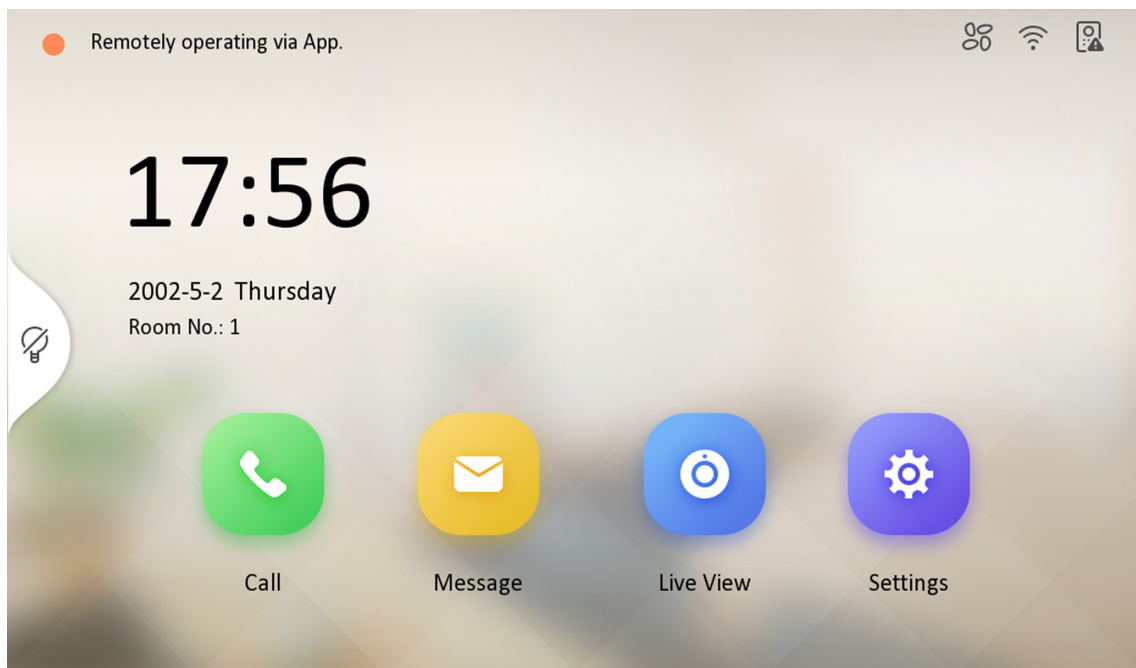
Figure 4-1 Menu

Note
When the App is remotely operating, it will be prompted on the menu page.

4.1.2 Call Settings

Receive Call

The indoor station and indoor extension can receive calls from the linked door station.
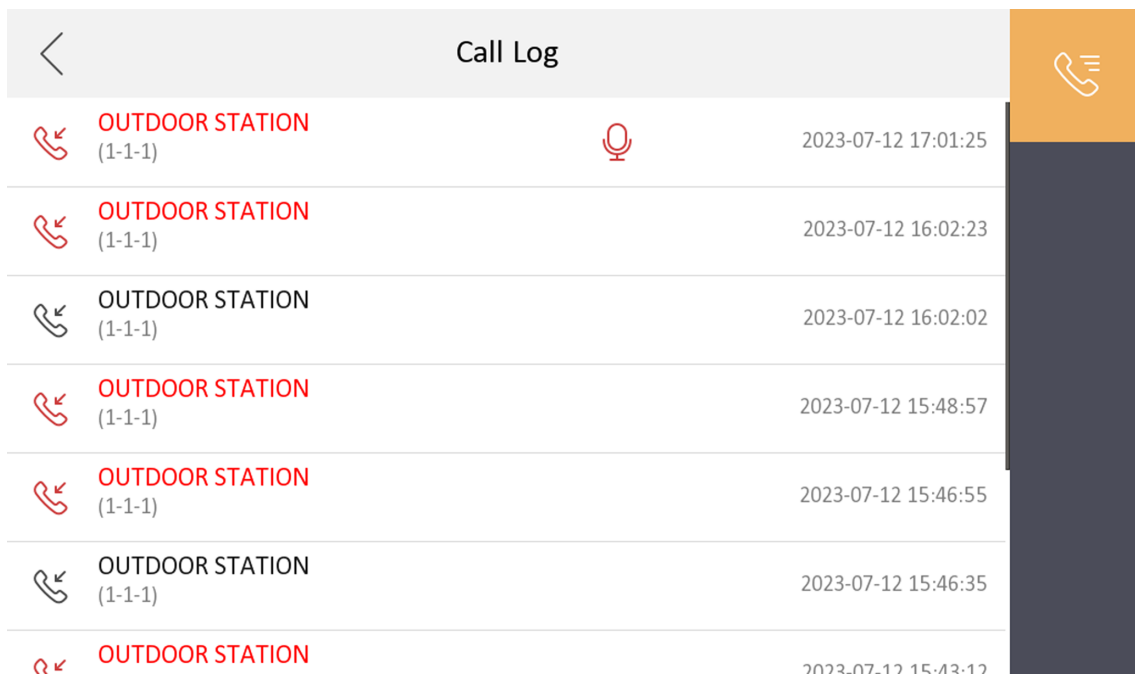
On the call from door station page, there are 2 unlock buttons: Unlock 1, and Unlock 2. When you tap **Unlock 1**, the building gate will open by default, and when you tap **Unlock 2**, the door connected to the door station with the secure control door unit will open.

Tap the capture button to capture and save the live view picture when speaking with the door station.

View Call Logs

Steps
1. Tap **Call →** 📞 to enter the call log page.

Figure 4-2 Call Logs

2. Tap a piece of call logs in the list to call back.

ℹ️**Note**
- The indoor station saves call logs from the 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.

4.1.3 Leave Message

You can set leave message, and view the messages.

Tap **Settings →** 📞 **→ Shortcut Settings** to enter the shortcut settings page. Enable **Leave Message**.

Tap **Message** on the main page to view the messages.

4.1.4 Live View

On the live view page, you can view the live video of added door station.

Steps

🛈**Note**

Make sure the door station is well-connected.

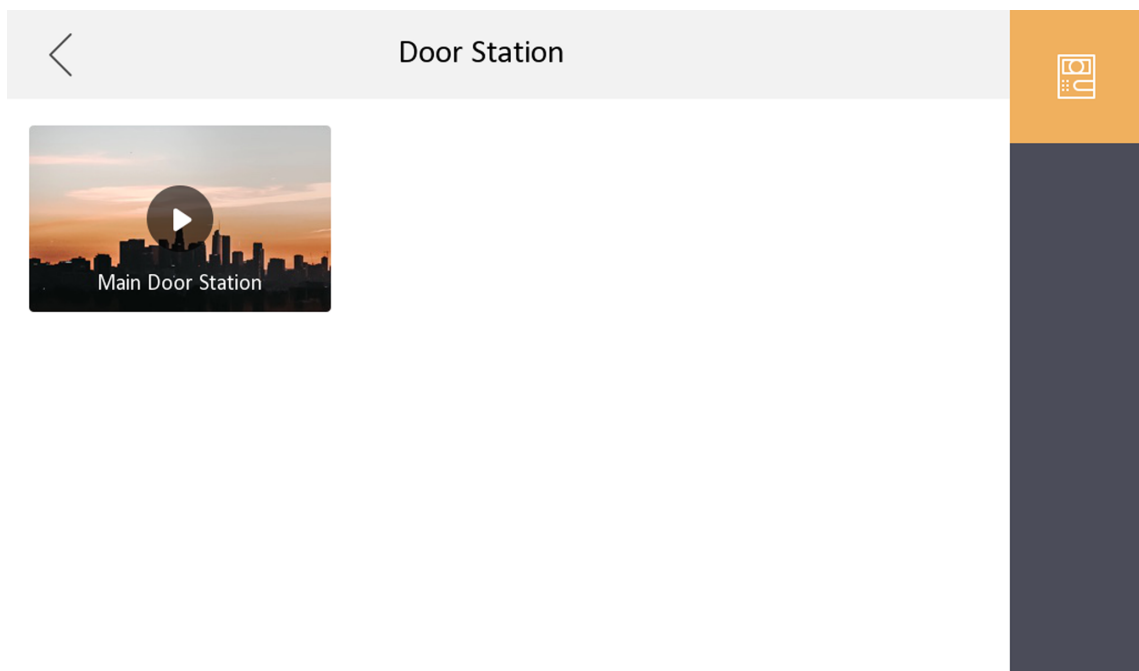**1.** Tap **Live View** to enter the live view page.

Figure 4-3 Live View

2. Tap ▯ to enter the live view page of door station.

🛈**Note**

- 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.

4.1.5 Information Management

You can view public notice, visitor message, and capture log on information management page.

Tap **Message** to enter the information management page.

Delete a Log: Hold the item, you can delete it.

Clear Logs: Hold the item, you can clear all logs.

[i]**Note**

Indoor extension only supports capture log.

See Far, Go Further