HIKVISION

Video Intercom Vandal-Resistant Doorbell

User Manual

Legal Information

About this Manual

The Manual 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 Manual is subject to change, without notice, due to firmware updates or other reasons. Please find the latest version of this Manual at the Hikvision website (***https://www.hikvision.com/***).

Please use this Manual with the guidance and assistance of professionals trained in supporting the Product.

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IN THE EVENT OF ANY CONFLICTS BETWEEN THIS MANUAL AND THE APPLICABLE LAW, THE LATER PREVAILS.

Data Protection

During the use of device, personal data will be collected, stored and processed. To protect data, the development of Hikvision devices incorporates privacy by design principles. For example, for device with facial recognition features, biometrics data is stored in your device with encryption method; for fingerprint device, only fingerprint template will be saved, which is impossible to reconstruct a fingerprint image.

As data controller, you are advised to collect, store, process and transfer data in accordance with the applicable data protection laws and regulations, including without limitation, conducting security controls to safeguard personal data, such as, implementing reasonable administrative and physical security controls, conduct periodic reviews and assessments of the effectiveness of your security controls.

Symbol Conventions

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.

Safety Instruction

⚠ **Warning**

- All the electronic operation should be strictly compliance with the electrical safety regulations, fire prevention regulations and other related regulations in your local region.

- Please use the power adapter, which is provided by normal company. The power consumption cannot be less than the required value.

- Do not connect several devices to one power adapter as adapter overload may cause over-heat or fire hazard.

- Please make sure that the power has been disconnected before you wire, install or dismantle the device.

- When the product is installed on wall or ceiling, the device shall be firmly fixed.

- If smoke, odors or noise rise from the device, turn off the power at once and unplug the power cable, and then please contact the service center.

- If the product does not work properly, please contact your dealer or the nearest service center. Never attempt to disassemble the device yourself. (We shall not assume any responsibility for problems caused by unauthorized repair or maintenance.)

⚠ **Caution**

- Do not drop the device or subject it to physical shock, and do not expose it to high electromagnetism radiation. Avoid the equipment installation on vibrations surface or places subject to shock (ignorance can cause equipment damage).

- Do not place the device in extremely hot (refer to the specification of the device for the detailed operating temperature), cold, dusty or damp locations, and do not expose it to high electromagnetic radiation.

- The device cover for indoor use shall be kept from rain and moisture.

- Exposing the equipment to direct sun light, low ventilation or heat source such as heater or radiator is forbidden (ignorance can cause fire danger).

- Do not aim the device at the sun or extra bright places. A blooming or smear may occur otherwise (which is not a malfunction however), and affecting the endurance of sensor at the same time.

- Please use the provided glove when open up the device cover, avoid direct contact with the device cover, because the acidic sweat of the fingers may erode the surface coating of the device cover.

- Please use a soft and dry cloth when clean inside and outside surfaces of the device cover, do not use alkaline detergents.

- Please keep all wrappers after unpack them for future use. In case of any failure occurred, you need to return the device to the factory with the original wrapper. Transportation without the original wrapper may result in damage on the device and lead to additional costs.

- Improper use or replacement of the battery may result in hazard of explosion. Replace with the same or equivalent type only. Dispose of used batteries according to the instructions provided by the battery manufacturer.

- Improper replacement of the battery with an incorrect type may defeat a safeguard (for example, in case of some lithium battery types).

- Do not dispose of the battery into fire or a hot oven, or mechanically crush or cut the battery, which may result in an explosion.

- Do not leave the battery in an extremely high temperature surrounding environment, which may result in an explosion or leakage of flammable liquid or gas.

- Do not subject the battery to extremely low air pressure, which may result in an explosion or the leakage of flammable liquid or gas.

- CAUTION: Risk of explosion if the battery is replaced by an incorrect type.

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.

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

1 Appearance

Figure 1-1 Appearance
Table 1-1 Component Description

No.	Description
1	Microphone
2	Built-in Camera
3	Low Illumination Supplement Light
4	Call Button
5	Loudspeaker

2 Terminal and Wiring Description

2.1 Terminal Description
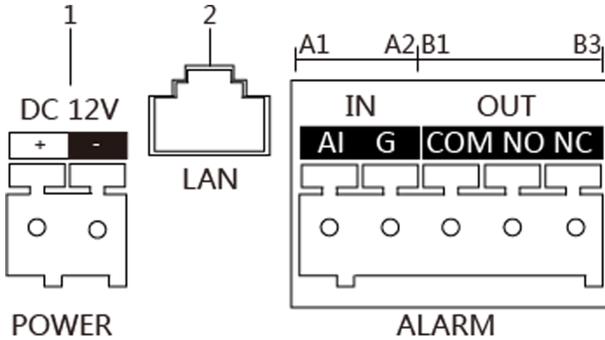
Figure 2-1 Terminals Description
Table 2-1 Description

Name	No.	Interface	Description
Power Supply	1	12 VDC	12 VDC Power Supply Input
LAN	2	LAN	Network Interface (PoE Supported)
ALARM IN	A1	AI	Alarm Input
	A2	GND	Grounding
ALARM OUT	B1	COM	Common Interface
	B2	NO	Door Lock Relay Output (Connect Electric Strike)
	B3	NC	Door Lock Relay Output (Connect Electric Bolt or Contact Lock)

2.2 Wiring Description

2.2.1 Door Lock Wiring

Terminal NC/COM is set as default for connecting magnetic lock/electric bolt; terminal NO/ COM is set as default for connecting electric strike.

To connect electric lock, it is required to set the output of terminal NC/COM/NO to be electric lock via Batch Configuration Tool or **iVMS-4200** client software or the web browser.
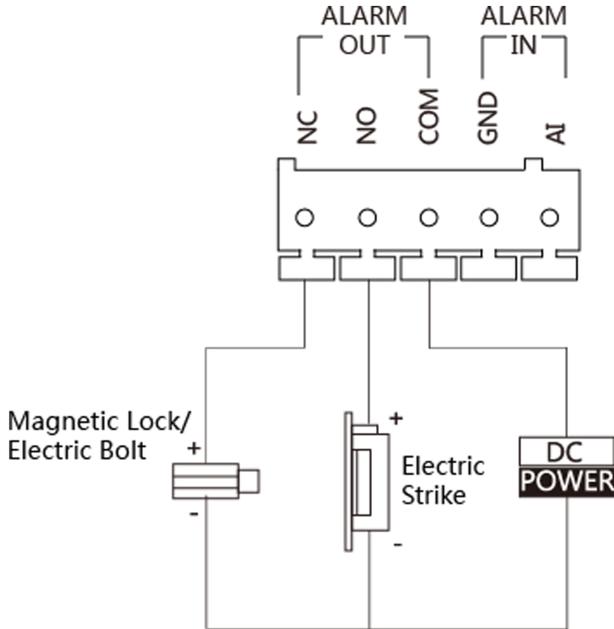
Figure 2-2 Door Lock Wiring

2.2.2 Door Contact Wiring

To connect door contact, it is required to set the output of terminal AI to be door status via Batch Configuration Tool or **iVMS-4200** client software or the web browser.
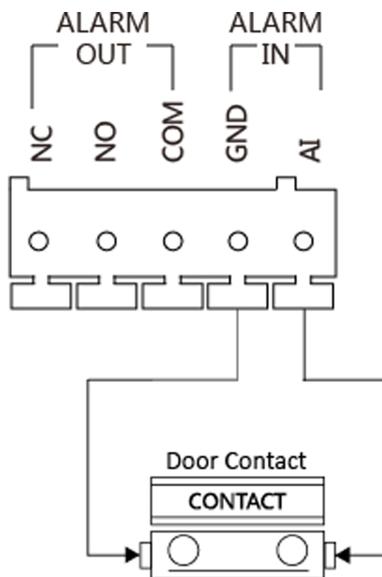
Figure 2-3 Door Contact Wiring

2.2.3 Exit Button Wiring

To connect exit button, it is required to set the output of terminal AI to be door status via Batch Configuration Tool or **iVMS-4200** client software or the web browser.
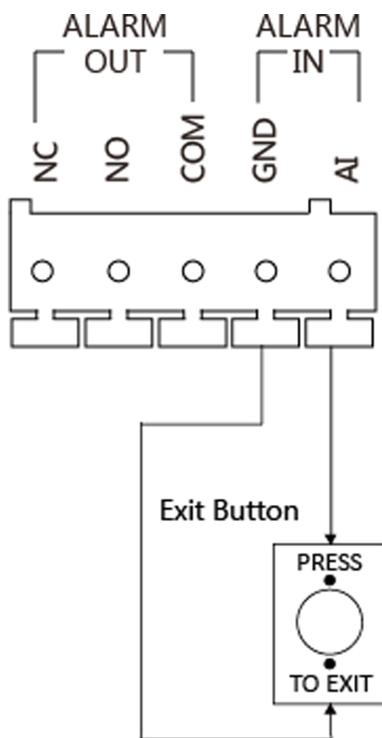
Figure 2-4 Exit Button Wiring

2.2.4 Alarm Device Input Wiring

When you set the output of terminal AI to be custom via Batch Configuration Tool or **iVMS-4200** client software or the web browser, you can connect any alarm input device to the door station via the terminal AI.
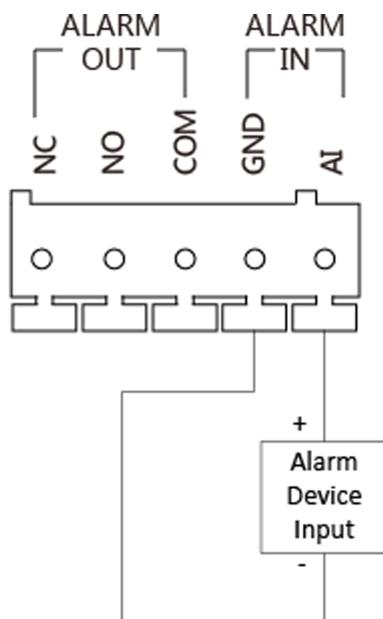
Figure 2-5 Alarm Device Input Wiring

3 Doorbell Installation

3.1 Wall Mounting Plate

To install the doorbell onto the wall, you are required to use a matched mounting plate.
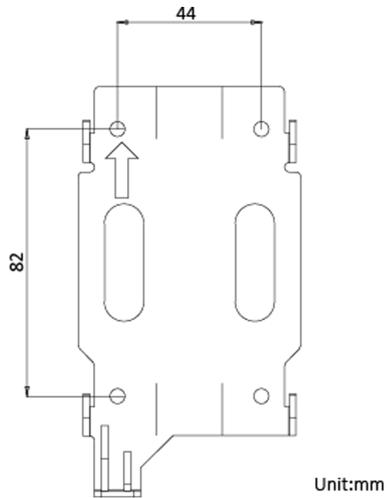
Figure 3-1 Wall Mounting Plate

3.2 Wall Mounting

Steps

1. Fix the wall mounting plate to the wall with 4 expansion screws.
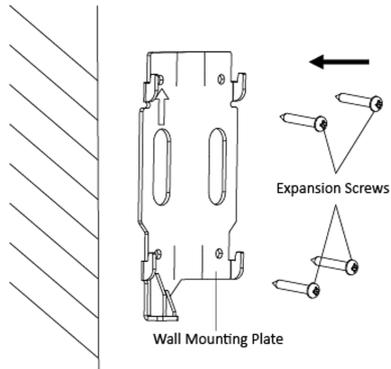
Figure 3-2 Install the Plate

2. Insert terminal blocks into the interfaces of the doorbell body, and connect the network cable.
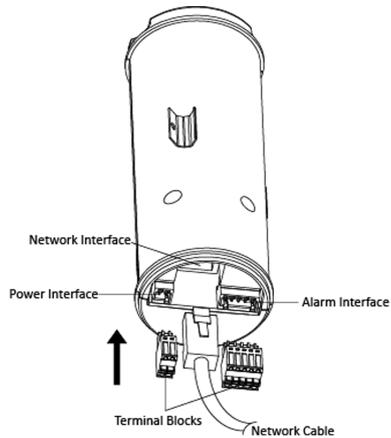
Figure 3-3 Insert Terminals and Network Cable

3. Fix the doorbell body to the protective shield tightly.
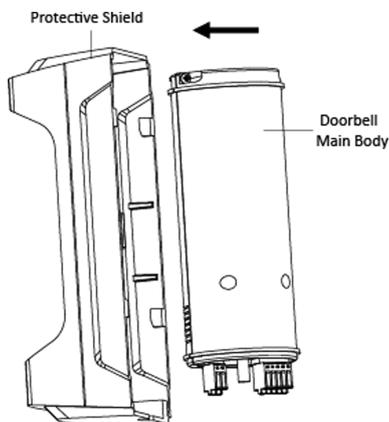
Figure 3-4 Fix the Body to the Shield

4. Hook the doorbell to the wall mounting plate tightly.
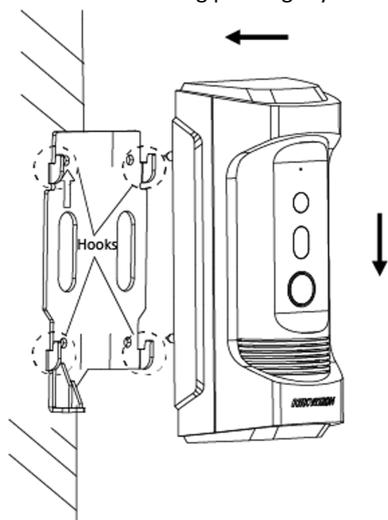
Figure 3-5 Hook the Doorbell to the Plate

5. Use the set screw to secure the doorbell with the mounting plate.
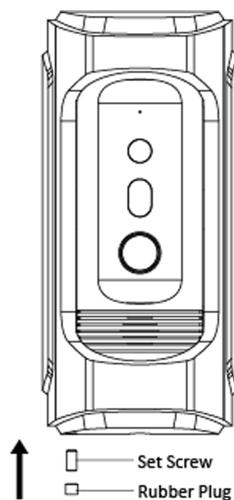
Figure 3-6 Secure the Doorbell

4 Activate Device via Web

You are required to activate the device first by setting a strong password for it before you can use the device.

Default parameters of the door station are as follows:

- Default IP Address: 192.0.0.65.
- Default Port No.: 8000.
- Default User Name: admin

Steps

1. Power on the device, and connect the device to the network.
2. Enter the IP address into the address bar of the web browser, and click **Enter** to enter the activation page.

   ⌐ⁱ Note

   The computer and the device should belong to the same subnet.

3. Create and enter a password into the password field.
4. Confirm the password.
5. Click **OK** to activate the device.

5 Remote Configuration via Indoor Station

5.1 Set Up Doorbell via Indoor Station

Steps

1. Choose Language and tap **Next**.

2. Set network parameters and tap **Next**
   - Edit **Local IP**, **Subnet Mask** and **Gateway** parameters.
   - Enable **DHCP**, the device will get network parameters automatically.

3. Configure the indoor station.

   1) Choose **Indoor Station Type**.

   2) Edit **Floor** and **Room No.**

   3) Tap **Next**.

4. Linked 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.

   1) Tap the doorbell in the list to link.

   > **i Note**
   >
   > If the doorbell is inactive, the system will pop up the dialog to activate the doorbell.

   2) Tap ⚙ to pop up the Network Settings page.

   3) Edit the network parameters of the doorbell manually or enable **DHCP** to get the network parameters automatically.

   4) **Optional:** Enable **Synchronize Language** to synchronize the language of doorbell with indoor station.

   5) Tap **OK** to save the settings.

5. Tap **Finish** to save the settings.

5.2 Local Operation

You can call the resident (the indoor station) or the center (the master station) via the doorbell by pressing or holding the call button. Default settings of the call button: when you press the call button, it calls the resident, and when you hold the call button, it calls the center.

Before You Start

- Make sure the doorbell has been activated.

- Make sure the network cable is well-connected.

Steps

1. Press the call button to call the resident.

2. The resident can accept/decline the calling from the doorbell, and unlock the door via the indoor station.

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

   - Besides the indoor station, you can also unlock the door by the master station, the client software, and the web.

   - When the video intercom between you and the resident is realized, you can speak to the resident, and the live view of doorbell will be displayed on the connected indoor station.

   - When live view of doorbell is displayed on other devices or doorbell is calling resident, the doorbell will detect the brightness of video. When the brightness is lower than the expected threshold, the supplement light will be enabled.

   - When the supplement light is enabled, the backlight of key will be auto-enabled, otherwise, the doorbell will detect the brightness of live view and enable the backlight of key when the brightness of live view is lower than expected threshold.

6 Remote Configuration via Mobile Client

6.1 Set Up Mobile Client

Before You Start

Make sure your mobile device has been connected to Wi-Fi.

Hik-Connect client is necessary for doorbell configuration and operation.

Steps

1. Install **Hik-Connect** client and register a user account for iOS and Android.

    1) Search **Hik-Connect** in App Store or Google Play™ to download and install the client.

    2) Launch the App and follow the on-screen instructions to register a user account.

2. Start the **Hik-Connect** client, and login the client.

6.2 Set Up Doorbell via Client

To operate the doorbell normally, you should add the doorbell to the client.

Steps

1. On the home page of the client, tap **Add Device**.
    - Scan QR code of the device to add.

    ⌐ⁱ⌐ Note

    - The QR code is printed on the label, which is on the rear panel of doorbell. If you have already installed the device, you can scan the QR code on the cloud service page in the device.

    - Tap ⚡Off to enable the flashlight if the scanning environment is too dark.

    - If there are device QR codes in photo album of the phone, tap 🖾 to extract QR code from local album.

    - If the system fails to recognize the QR code, tap ✎ and enter the serial No. to add the device manually.

2. Connect to the network.

    1) Tap **Next**.

    2) Connect the device to the router with a network cable.

> **ⓘ Note**
>
> Make sure your mobile phone is connected to the same router.

   3) Tap **Connected**.

3. The account is connected to the device.

6.3 Remote Operation via Client

You can realize some certain functions of the doorbell via **Hik-Connect** (including, but not limited to, live view, and remote playback).

Live View

Tap the doorbell in the list to open the floating windows. And then tap the floating window to enter the Live View page.
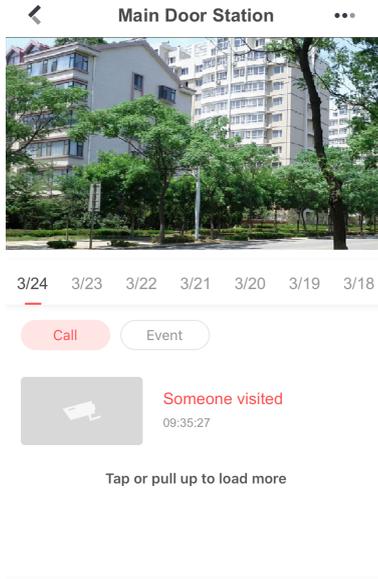
Figure 6-1 Live View

Tap the video on the screen, you can tap 📷 to capture the screen.

Tap 🎥 to record.

Two-Way Audio

Call from client software: On the Live View page, tap 🎤 to create a call between the client and the device.

Receive call from the device: You can receive or decline the call from device.
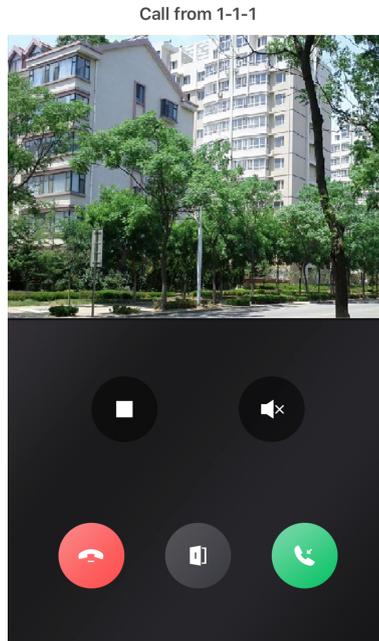
Call from 1-1-1

Figure 6-2 Receive Call from Device

Tap 🟢 to receive the call.

Tap 🔴 to decline the call.

Tap ⬤ to unlock the door remotely.

Tap ⬤ to adjust the volume.

When you communication with the device, you can tap ⬤ to mute.

Unlock Remotely

On the main page or on the live view page, tap ● to unlock the door.

Playback

On the Live View page, tap **...** → **Playback** to playback the videos stored in the TF card.
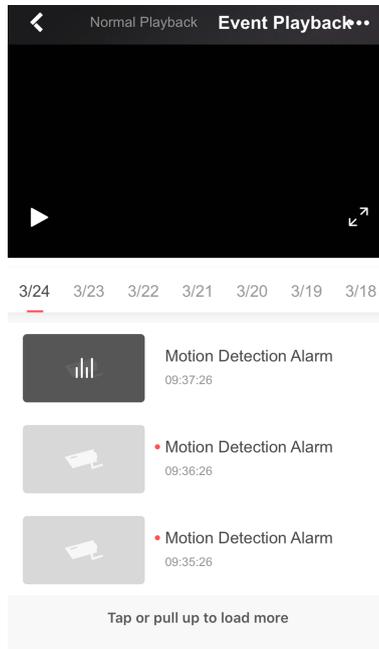
Figure 6-3 Playback

Synchronize Time

On the Live View page, tap **...** → **Settings** , you can set the time of doorbell.

Tap **Time Zone** to select the right time zone.

Tap **Date Format** to change the format.

Alarm Notification

On the Live View page, tap **...** → **Settings** → **Notification** , slide the slider to enable alarm notification.

Tap **Draw Motion Detection Area** and select area. Tap ▤ to save.
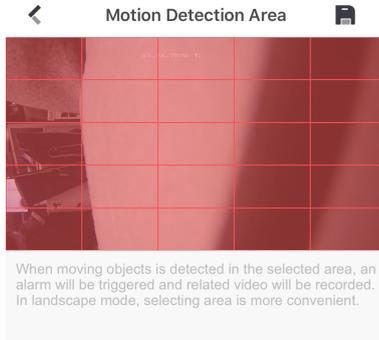
Figure 6-4 Draw Motion Detection Area

Tap **Motion Detection Sensitivity** to adjust the sensitivity.
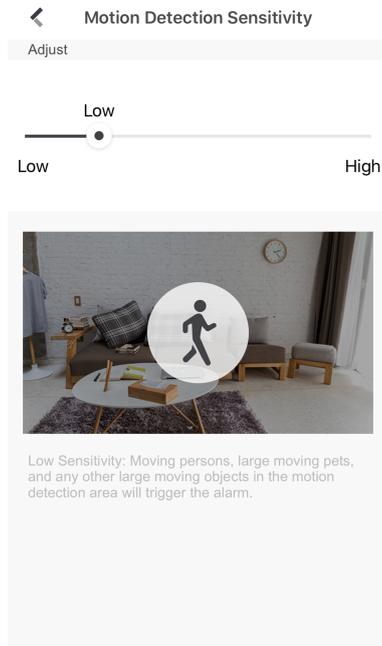
Figure 6-5 Motion Detection Sensitivity

Volume

On the Live View page, tap **...** → **Settings** , you can adjust the **Loudspeaker Volume** and **Microphone Volume**.

ⓘ **Note**

Loudspeaker volume and microphone volume can be set from 0 to 10.

Notification

On the home page of the client, tap **Notification** to get or edit alarm messages.

ⓘ Note

- The messages will be pushed automatically by enabling Receive Events and Push Notifications.

- The client can receive the triggered alarm automatically when the doorbell is powered on by Receive Events but NOT Push Notifications.

Share Account

On the main page, tap ⤳ to share the information to other accounts. Or on the live view page, tap **...** → **Share** to share.

ⓘ Note

Up to 4 accounts can be added to share.

7 Remote Configuration via Web

7.1 Live View

In the browser address bar, enter the IP address of the device, and press the Enter key to enter the login page.

Enter the user name and password and click **Login** to enter the Live View page. Or you can click **Live View** to enter the page.

Figure 7-1 Live View

- You can start/stop live view, capture, record, audio on/off, two-way audio, etc.
- The stream type can be set as main stream or sub stream.
- For IE (Internet Explorer) users, the device support two-way audio communication.

7.2 Query

Click **Search** to enter the page.

Input the **Employee ID**, **Name** and **Card No.**. Select **Start Time**, **End Time** and click **Search**, the information will display on the page.

7.3 User Management

You can add, delete or search the information of the user.

Click **User** to enter the settings page.

- Click **Add** and enter the username, floor No. and room No. to add.

- Check the box of the user and click **Delete** to delete the selected user.

- Enter the keyword and click **Search**. The information will display in the list.

7.4 Parameters Settings

Click **Configuration** to set the parameters of the device.

Remote configuration in iVMS-4200 and Batch Configuration Tool is the same as that in Web. Here takes the configuration in web for example.

☐i **Note**

Run the browser, click ⚙ **→ Internet Options → Security** to disable the Protected Mode.

7.4.1 Local Parameters Settings

You can configure the parameters of the live view, record files and captured pictures. The record files and captured pictures are the ones you record and capture by using the web browser. You can also set and view the saving paths of the captured pictures and recorded videos on the PC that running the web browser.

Live View Parameters

Stream Type

Set the stream type as **Main Stream** or **Sub-stream**.

Play Performance

Set the live view performance to **Shortest Delay**, **Balanced** or **Fluent**.

Auto Start Live View

Check **Yes** to enable the function.

Image Format

Select the image format for picture capture.

Click **Save** to enable the settings.

Record File Parameters

Record File Size

Select the packed size of the manually recorded and downloaded video files to **256M**, **512M** or **1G**. After the selection, the maximum record file size is the value you selected.

Save record files to

Set the saving path for the manually recorded video files.

Click **Save** to enable the settings.

Picture and Clip Settings

Save snapshots in live view to

Set the saving path of the manually captured pictures in live view mode.

 ⓘ **Note**

You can click **Browse** to change the directory for saving the clips and pictures, and click **Open** to open the set folder of clips and picture saving.

Click **Save** to enable the settings.

7.4.2 System Settings

Follow the instructions below to configure the system settings, include System Settings, Maintenance, Security, and User Management, etc.

Click **System** to enter the settings page.

Basic Information

Click **System Settings → Basic Information** to enter the settings page. On the page, you can edit **Device Name** and **Device No.** Set the **Language** and **System Type** according to your needs.

Click **Save** to enable the settings.

Time Settings

Click **System Settings → Time Settings** to enter the settings page. Select the **Time Zone** of your location from the drop-down list.

- Enable **NTP**, set the **Server Address**, **NTP Port** and **Interval**.
- Enable **Manual Time Sync.**, set the time manually or check the **Sync. with computer time**.

Click **Save** to enable the settings.

DST

Click **System Settings → DST** to enable DST. Set the parameters according to your needs and click **Save** to enable the settings.

Maintenance

Click **Maintenance → Upgrade & Maintenance** to enter the settings page.

Figure 7-2 Maintenance

- Reboot: Click **Reboot** to reboot the device.
- **Restore**

    Click **Restore** to reset all the parameters, except the IP parameters and user information, to the default settings.

    Default

    Click **Default** to restore all parameters to default settings.

- Export parameters:
  1. Click **Device Parameters** to pop up the dialog box.
  2. Set and confirm the encryption password.
  3. Click **OK** to export parameters.
- Import Config. File:
  1. Click **Browse** to select the configuration file.

2. Click **Import** and enter the encryption password to import.

• Upgrade: Click **Browse** to select the upgrade file.

ⓘ Note

The upgrading process will last 1 to 10 minutes, do not power off during the upgrading. The device reboots automatically after upgrading.

User Management

Click **User Management** to enter the settings page.

Administrator can edit the permission for the users.

ⓘ 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.

Online Users

Click **User Management → Online Users** to enter the page.

Figure 7-3 Online Users

Click **Refresh** to get the present information.

Arming/Disarming Information

Click **User Management → Arming/Disarming Information** to view the information. Click **Refresh** to get the present information.

7.4.3 Network Settings

TCP/IP Settings

TCP/IP settings must be properly configured before you operate the device over network. The device supports IPv4.

Steps

1. Click **Network → Basic Settings → TCP/IP** to enter the settings page.

Figure 7-4 TCP/IP Settings

2. Configure the network parameters.
    -   Check **DHCP**, the device will get the parameters automatically.
    -   Set the **IPv4 Address**, **IPv4 Subnet Mask** and **IPv4 Default Gateway** manually.
3. Configure the DNS server.

4. Click **Save** to enable the settings.

Port Settings

Steps

1. Click **Network → Basic Settings → Port** to enter the settings page.

HTTP Port	80
RTSP Port	554
HTTPS Port	443
Server Port	8000
SIP Server Port	5065

Save

Figure 7-5 Port Settings

2. Set the ports of the device.

   HTTP Port

   The default port number is 80, and it can be changed to any port No. which is not occupied.

   HTTPS Port

   The default port number is 443, and it can be changed to any port No. which is not occupied.

   RTSP Port

   The default port number is 554.

   Server Port

   The default server port number is 8000, and it can be changed to any port No. ranges from 2000 to 65535.

   SIP Server Port

   The default port number is 5065, and it can be changed to any port No. which is not occupied.

3. Click **Save** to enable the settings.

SIP Setting

Steps

1. Click **Network → Basic Settings → SIP** to enter the settings page.

☑ Enable VOIP Gateway

Register User Name	
Password	
Server Address	
Server Port	5060
Expiry Time	60 minute(s)
Register Status	Not Registered
Number	
Display User Name	

Save

Figure 7-6 SIP Settings

2. Check **Enable VOIP Gateway**.
3. Configure the SIP parameters.
4. Click **Save** to enable the settings.

FTP Settings

Steps

1. Click **Network → Advanced → FTP** to enter the settings page.

Enable FTP

Server Type	Server IP Address
Server IP Address	0.0.0.0
Port	21

Enable Anonymous

User Name	
Password	
Directory Structure	Save in the child directory
Parent Directory	Building No. & Unit No.
Child Directory	Time

Picture Naming Rules

Delimiter	_
Named Item	Option1
Named Element	Time

Save

Figure 7-7 FTP Settings

2. Check **Enable FTP**.

3. Select **Server Type**.

4. Input the **Server IP Address** and **Port**.

5. Configure the FTP Settings, and the user name and password are required for the server login.

6. Set the **Directory Structure**, **Parent Directory** and **Child Directory**.

7. Set the picture naming rules.

8. Click **Save** to enable the settings.

Ezviz Settings

Steps

1. Click **Network → Advanced → Ezviz** to enter the settings page.

Platform Access Mode

☑ Enable

Server IP ☐ Custom

Register Status Online

Verification Code ●●●●●●

6 to 12 letters (a to z, A to Z) or numbers (0
to 9), case sensitive. You are recommended
to use a combination of no less than 8
letters or numbers.

Save

Figure 7-8 Ezviz Settings

2. Check the checkbox of **Enable** to enable the function.

3. Select the **Platform Access Mode**.

ⓘ Note

Hik-Connect is an application for mobile devices. With the App, you can view live image of the device, receive alarm notification and so on.

4. Create a **Stream Encryption/Encryption** for the device.

ⓘ Note

6 to 12 letters (a to z, A to Z) or numbers (0 to 9), case sensitive. You are recommended to use a combination of no less than 8 letters or numbers.

5. Click **Save** to enable the settings.

7.4.4 Video & Audio Settings

Video Parameters

Steps

1. Click **Video/Audio → Video** to enter the settings page.

Stream Type	Main Stream
Video Type	Video&Audio
Resolution	1280*720P
Bitrate Type	Variable
Video Quality	Medium
Frame Rate	25 fps
Max. Bitrate	2048 Kbps
Video Encoding	H.264
I Frame Interval	50
Audio Encoding	G.711ulaw

Save

Figure 7-9 Video Parameters

2. Select the **Stream Type**.

3. Configure the video parameters.

   Stream Type

   Select the stream type to main stream or sub stream.

   Video Type

   Select the stream type to video stream, or video & audio composite stream. The audio signal will be recorded only when the **Video Type** is **Video & Audio**.

   Resolution

   Select the resolution of the video output.

   Bitrate Type

Select the bitrate type to constant or variable.

Video Quality

When bitrate type is selected as Variable, 6 levels of video quality are selectable.

Frame Rate

Set the frame rate. The frame rate is to describe the frequency at which the video stream is updated and it is measured by frames per second (fps). A higher frame rate is advantageous when there is movement in the video stream, as it maintains image quality throughout.

Max. Bitrate

Set the max. bitrate from 32 to 16384 Kbps. The higher value corresponds to the higher video quality, but the better bandwidth is required.

Video Encoding

The device supports H.264.

I Frame Interval

Set I Frame Interval from 1 to 400.

Audio Encoding

The device support G.711ulaw.

4. Click **Save** to enable the settings.

Audio Parameters

Steps

1. Click **Video/Audio → Audio** to enter the settings page.
2. Adjust the **Input Volume**, **Output Volume** and **Speak Volume**.

> **Note**
>
> Available range of volume: 0 to 10.

3. Click **Save** to enable the settings.

7.4.5 Image Settings

Display Settings

Configure the image adjustment, backlight settings and other parameters in display settings.

Steps

1. Click **Image → Display Settings** to enter the display settings page.
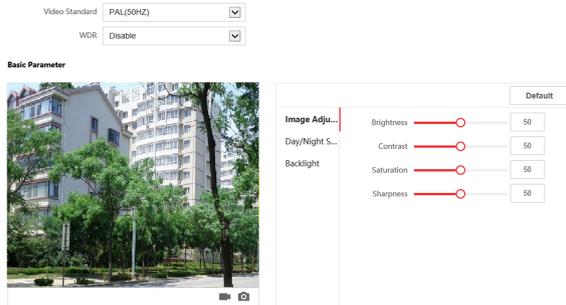
Figure 7-10 Display Settings

2. Select the **Format**.

3. Set the display parameters.

   WDR

   Wide Dynamic Range can be used when there is a high contrast of the bright area and the dark area of the scene.

   Brightness

   Brightness describes bright of the image, which ranges from 1 to 100.

   Contrast

   Contrast describes the contrast of the image, which ranges from 1 to 100.

   Saturation

   Saturation describes the colorfulness of the image color, which ranges from 1 to 100.

   Sharpness

   Sharpness describes the edge contrast of the image, which ranges from 1 to 100.

4. Set the **Day/Night Mode**.

Figure 7-11 Day/Night Mode

- Set **Day Mode** or **Night Mode** manually.
- Set the mode as **Auto** and edit the sensitivity according to your needs.
- Set the mode as **Scheduled-Switch**. Set the start time and end time.

📝 **Note**

Daytime is from configured start time to configured time. The rest of the time is set as night by default.

5. Set the backlight parameters.
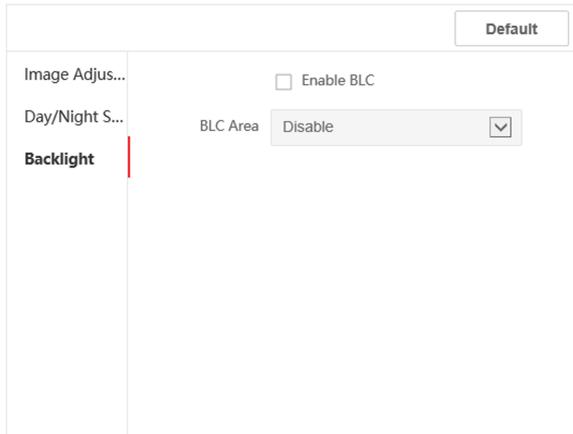
Figure 7-12 Backlight

1) Check the checkbox to enable BLC.
2) Select **BLC Area**.
6. Click **Save** to enable the settings.

OSD Settings

You can customize the camera name, time/date format, display mode, and OSD size displayed on the live view.

Steps

1. Click **Image → OSD Settings** to enter the settings page.
2. Check the corresponding checkbox to select the display of camera name, date or week if required.
3. Edit the **Camera Name**.
4. Select from the drop-down list to set the **Time Format** and **Date Format**.
5. Adjust the OSD position.
6. Click **Save** to enable the settings.

7.4.6 Event Settings

Motion Detection

Motion detection detects the moving objects in the configured surveillance area, and a series of actions can be taken when the alarm is triggered.

Steps

1. Click **Event → Motion** to enter the settings page.
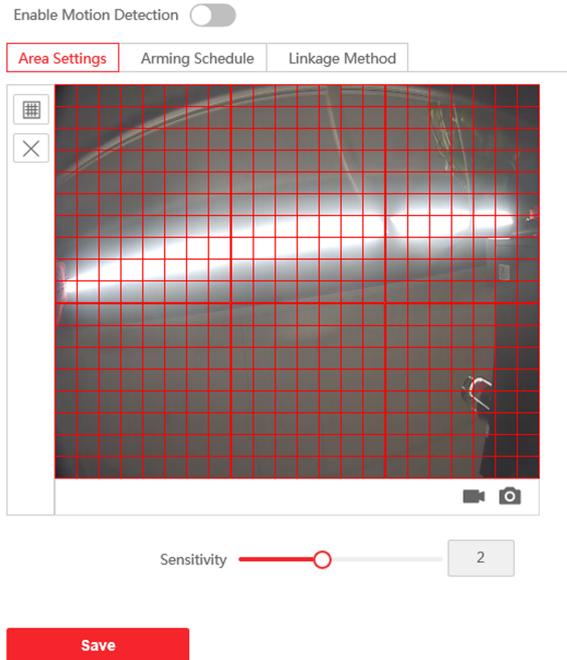
Figure 7-13 Motion Detection

2. Check **Enable Motion Detection** to enable the function.

3. Click **Draw Area**. Click and drag the mouse on the live video to draw a motion detection area. Click **Stop Drawing** to finish drawing one area. Click **Save** to save the settings.

      Clear Area   Click **Clear All** to clear all of the areas.

      Adjust Sensitivity   Move the slider to set the sensitivity of the detection.

4. Click **Arming Schedule** to edit the arming schedule.

5. Click on the time bar and drag the mouse to select the time period. Click **Save** to save the settings.

> **Delete Schedule**   Click **Delete** to delete the current arming schedule.

6. Click **Linkage Method** to enable the linkages.
   Notify Surveillance Center

> Send an exception or alarm signal to the remote management software when an event occurs.

7. Click **Save** to enable the settings.

Access Control Events

Steps

1. Click **Event → Basic Event → Access Control Event** to enter the settings page.

Figure 7-14 Access Control Event

2. Select the **Major Type** as **Device Event** or **Door Event**.

3. Select the type of the **Normal Linkage** for the event.

4. Click **Save** to enable the settings.

7.4.7 Intercom Settings

Device ID Configuration

Steps

1. Click **Device ID Settings** to enter the page.

Device Type	Door Station ▾
Period No.	1
Building No.	1
Unit No.	1
Floor No.	1 ▾
Door Station No.	0
Community No.	0

Save

Figure 7-15 Device ID Settings

2. Select the device type from the drop-down list, and set the corresponding information.

3. Click **Save** to enable the device number configuration.

⚑ Note

- For main door station (D series or V series), the serial No. is 0.
- For sub door station (D series or V series), the serial No. cannot be 0. Serial No. ranges from 1 to 99.
- For each villa or building, at least one main door station (D series or V series) should be configured, and one sub door stations (D series or V series) can be customized.
- For one main door station (D series or V series), up to 8 sub door stations can be configured.

Linked Network Settings

Steps

1. Click **Intercom → Linked Network Settings** to enter the settings page.

Register Number	10010100000
Password	
Master Station IP	0.0.0.0
Master Station SIP Clien...	21
Private SIP Server IP	0.0.0.0
Private SIP Server Port	1234
SIP Client Port	123

Save

Figure 7-16 Linked Network Settings

2. Set the master station IP address and master station SIP cllient Port.

3. Set the private SIP server IP address and private SIP Server Port.

4. Set the SIP Client Port.

5. Enter the password.

6. Click **Save** to enable the settings.

Time Parameters

Click **Intercom → Time Parameters** to enter the page.

Configure the time parameters and click **Save**.

ⓘ Note

Maximum speaking time varies from 90s to 120s, and maximum message time varies from 30s to 60s.

Intercom Protocol

Slide to enable protocol 1.0.

Ring-Back Tone Settings

Click **Intercom → Ringbacktone Settings** to enter the settings page.

Click **Add** to select the ring tone from PC.

ⓘ Note

Available Audio Format: WAV、AAC, Size: Less than 600 KB, Sample Rate: 8000Hz, Mono.

Press Button to Call

Steps

1. Click **Intercom → Press Button to Call** to enter the settings page.
2. Set the parameters.
   - Edit call No. for every button.
   - Check **Call Management Center** to set the button calling center.

ⓘ Note

If you check **Call Management Center** and set the call No. as well, call management center has higher privilege than call No.

I/O Settings

Steps

1. Click **Intercom → I/O Settings** to enter the I/O input and output settings page.
2. Select **I/O input No.**, **input** mode, **output No.**, and **output** mode.
3. Click **Save** to enable the settings.

ⓘ Note

- For door station, there are 4 I/O input terminals. By default, Terminal 1 and 2 correspond to Door Status. Terminal 3 and 4 correspond to interfaces of Door Switch.

- For door station, there are 2 I/O Output Terminals. Terminal 1 and 2 correspond to Door interfaces (NO1/COM/NC1; NO2/COM/NC2) of door station. Door 1 is enabled by default. You can enable/disable IO Out according to needs.

7.4.8 Access Control Settings

Door Parameters

Steps

1. Click **Access Control → Door Parameters** to enter the settings page.

Door	Door1
Door Name	
Door Contact	○ Remain Closed ⦿ Remain Open
Lock Action Time	15 S

Save

Figure 7-17 Door Parameters

2. Select the door and edit the door name.
3. Set door contact status.
4. Set lock action time.
5. Click **Save** to enable the settings.

Elevator Control

Before You Start

- Make sure your door station is in the mode of main door station. Only the main door station support elevator control function.
- Make sure your door station has been connected to the elevator controller via RS-485 wire if you want to use RS-485 interface.

Steps

1. Click **Access Control → Elevator Control** to enter the corresponding configuration page.

Figure 7-18 Elevator Control

2. Check to enable elevator control function.

3. Select an Elevator No., and select an elevator controller type for the elevator.

4. Set the Negative Floor.

5. Select the Interface Type as RS-485 or Network Interface. And enable the elevator control.
   - If you select RS-485, make sure you have connected the door station to the elevator controller with RS-485 wire.
   - If you select Network interface, enter the elevator controller's IP address, port No., user name, and password.

6. Click **Save** to enable the settings.

⌐i⌐ Note

- Up to 4 elevator controllers can be connected to one door station.
- Up to 10 negative floors can be added.
- Make sure the interface types of elevator controllers, which are connected to the same door station are consistent.

7.5 Number Settings

Link the room No. and SIP numbers.

Click **Number Settings** to enter the page.

Click **Add**, set the **Room No.** and SIP numbers in the pop-up dialog box.

7.6 Device Management

You can manage the linked device on the page.

Click **Device List** to enter the settings page.

Add Device

- Click **Add** to add the indoor station or sub door station. Enter the parameters and click **OK** to add.
- Click **Import**. Enter the information of the device in the template to import devices in batch.

Export

Click **Export** to export the information to the PC.

Upgrade

- Click **Upload Package** to select the upgrade package.
- Click **Timing Upgrading**, slide **Enable auto-upgrade** to set the start time and end time. The device will upgrade from start time to end time automatically.
- Click **Upgrading Status** to view the version fo the device.

A. Appendix

Installation Notice

While installing the doorbell, make sure that the distance between any two devices is far enough to avoid the howling and echo. The distance between two devices is recommended to be longer than 10 meters.

⌐ⁱ Note

Devices mentioned here refer to indoor station, door station and master station.

Wiring Cables

Cable	Specification
Power Cord of Doorbell	RVV 2*1.0
Network Cable of Doorbell	UTP-five Categories
Door Lock Wiring (with Door Contact)	RVV 4*1.0
Door Lock Wiring (without Door Contact)	RVV 2*1.0
Exit Button Wiring	RVV 2*0.5

B. Communication Matrix and Device Command

Communication Matrix

Scan the following QR code to get the device communication matrix.

Note that the matrix contains all communication ports of Hikvision access control and video intercom devices.

Figure B-1 QR Code of Communication Matrix

Device Command

Scan the following QR code to get the device common serial port commands.

Note that the command list contains all commonly used serial ports commands for all Hikvision access control and video intercom devices.

Figure B-2 Device Command

See Far, Go Further

DS-KB8113-IME1

HIKVISION

Vandal-Resistant Doorbell   UD18946B

E N G L I S H

Diagram References

1 Appearance

① Microphone   ② Built-in Camera   ③ Low Illumination Supplement Light
④ Call Button   ⑤ Loudspeaker
Note: The appearance of the device vary according to different model. Refers to the actual device.

2 Terminal

① 12 VDC: 12 VDC Power Supply Input   A1 AI: Alarm Input
② LAN: Network Interface (PoE Supported)   A2 GND: Grounding
B1 COM: Common Interface
B2 NO: Door Lock Relay Output (Connect Electric Strike)
B3 NC: Door Lock Relay Output (Connect Electric Bolt or Magnetic Lock)
Note: Wiring description refers to the User Manual.

3 Installation

Before you begin:
● Make sure the device in the package is in good condition and all the assembly parts are included.
● The device supports two ways of power supply: 12 VDC, or PoE power supply. Please make sure your power supply matches your doorbell.
● Make sure all the related equipment is power-off during the installation.
● Make sure the wall is strong enough to withstand 4 times the weight of the doorbell. Check the product specification for the installation environment.

★ Mounting Accessories
To install the doorbell onto the wall, you are required to use a matched mounting plate.

★ Wall Mounting
1. Fix the wall mounting plate to the wall with 4 expansion screws.
2. Insert terminal blocks into interfaces of the doorbell body, and connect the network cable.
3. Fix the doorbell body to the protective shield tightly.
4. Hook the doorbell to the wall mounting plate tightly.
5. Use the set screw to secure the doorbell with the mounting plate.

4 Configuration

① Set Up Mobile Client
Before you begin:
Make sure your mobile device has been connected to Wi-Fi.
1. Install Hik-Connect client and register a user account for iOS and Android.
   1) Search Hik-Connect in App Store or Hikvision website to download and install the client.
   2) Launch the App and follow the on-screen instructions to register a user account.
2. Start the client, and login the client.

② Set Up Doorbell via Client
To operate the doorbell normally, you should add the doorbell to the client.
1. On the home page of the client, tap Add Device.
   - Scan QR Code of the doorbell to add.
Note: The QR Code is printed on the label, which is on the rear panel of doorbell. If you have already installed the device, you can scan the QR code in the user manual.
   - Tap Image icon to select QR code picture to add.
   - Tap Edit icon to enter Serial No. of the doorbell to add.
2. Tap Next. Connect the device to a router with a network cable, and tap Connected.
Note: Make sure your mobile device is connected to the same router.
3. The account is connected to the device.

③ Set Up Doorbell via Indoor Station
1. Choose Language and tap Next.
2. Set network parameters and tap Next.
   - Edit Local IP, Subnet Mask and Gateway parameters.
   - Enable DHCP, the device will get network parameters automatically.
3. Configure the indoor station and tap Next.
   a. Select Indoor Station Type.
   b. Edit Floor and Room No.
4. Linked 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.
   a. Tap the doorbell in the list to link.
   b. Tap the settings icon to pop up the Network Settings page.
   c. Edit the network parameters of the doorbell manually or enable DHCP to get the network parameters automatically.
   d. Optional: Enable Synchronize Language to synchronize the Language of doorbell with indoor station.
   e. Tap OK to save the settings.
5. Tap Finish to save the settings.

④ Remote Operation
ⓐ Live View via Mobile Client
Tap the doorbell in the list to open the floating windows. And then tap the floating window to enter the Live View page.
Tap the video on the screen, you can tap 📷 to capture the screen.
Tap 🎥 to record.

ⓑ Two-Way Audio
● Call from client software: On the Live View page, tap 🎤 to create a call between the client and the device.
● Receive call from the device:
You can receive or decline the call from device.
   - Tap 📞 to receive the call.
   - Tap 📵 to decline the call.
   - Tap 🔓 to unlock the door remotely.
   - Tap 🔊 to adjust the volume.
   - When you communication with the device, you can tap ● to mute.
● Call indoor station: Press call button to create a call between the indoor station and the doorbell.

ⓒ Unlock Remotely via Mobile Client
On the main page or on the live view page, tap 🔓 to unlock the door.

★ Refer to Video Intercom Vandal-Resistant Doorbell User Manual (scan the QR code) for details.

1

① Microphone
② Built-in Camera
③ Low Illumination Supplement Light
④ Call Button
⑤ Loudspeaker

2

1   2
DC 12V   LAN
+   -
POWER

A1   A2 B1   B3
IN   OUT
AI   G   COM NO NC
ALARM

3.1

44
82
Unit:mm

3.2

1

Expansion Screws
Wall Mounting Plate

2

Network Interface
Power Interface
Alarm Interface
Terminal Blocks
Network Cable

3

Protective Shield
Doorbell Main Body

4

Hooks

5

Set Screw
Rubber Plug

★

HIKVISION
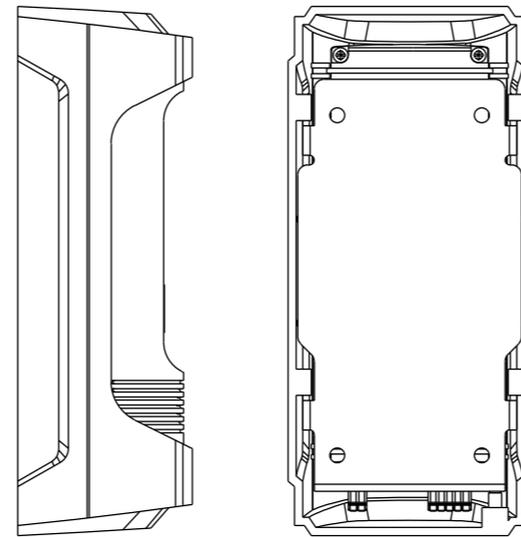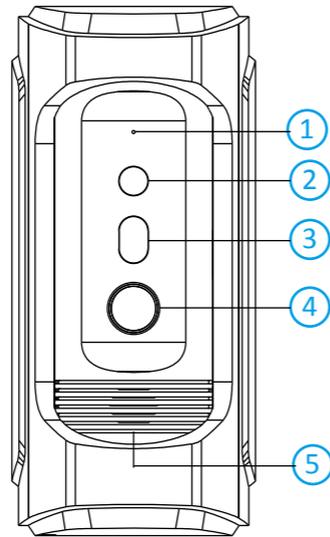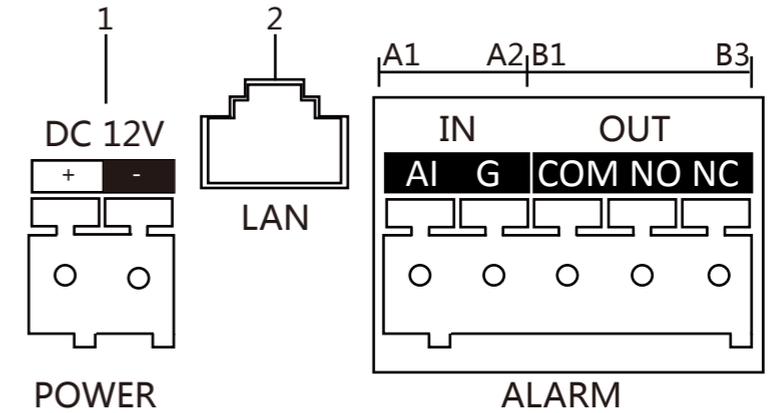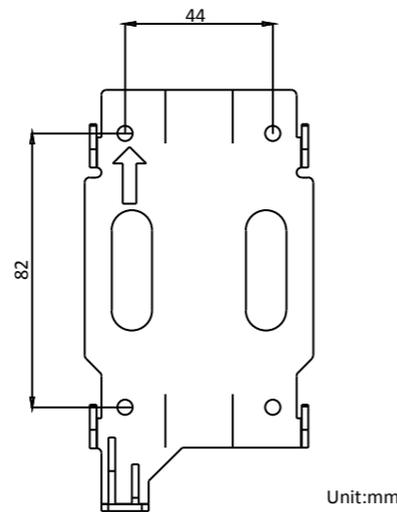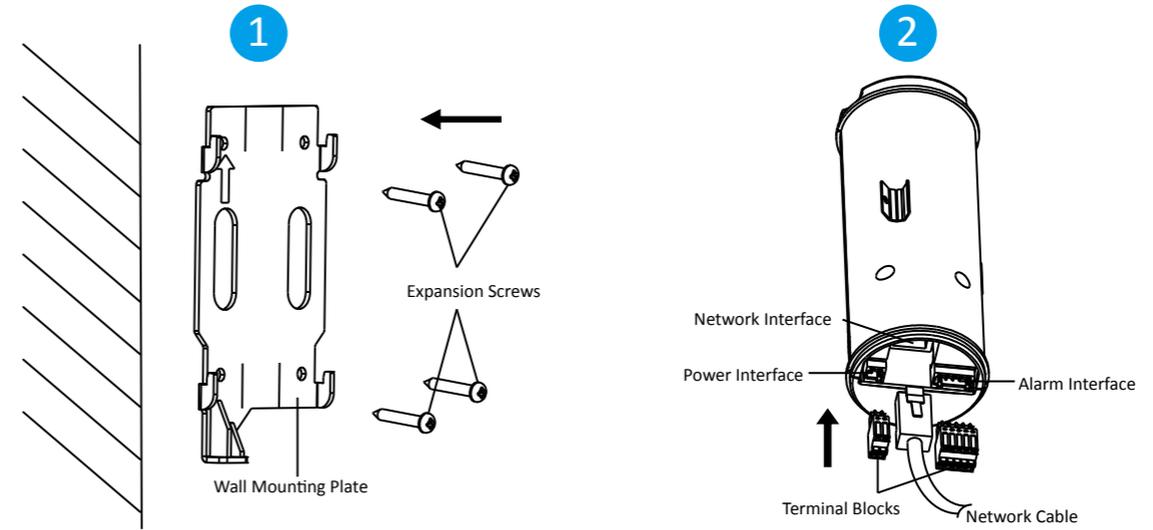
FRANÇAIS

Références du schéma

1 Apparence

① Microphone ② Caméra intégrée ③ Lumière supplémentaire en cas de faible éclairage
④ Bouton d'appel ⑤ Haut-parleur

Remarque : l'apparence de l'appareil varie selon le modèle. Reportez-vous à l'appareil proprement dit.

2 Borne

Remarque : reportez-vous au manuel d'utilisation pour une description du câblage.

3 Installation

Avant de commencer :
assurez-vous que l'équipement connexe est bien hors tension pendant l'installation.

4 Configuration

① Configuration du client mobile

Avant de commencer :
assurez-vous que votre appareil mobile est bien connecté au Wi-Fi.
1. Installez le client Hik-Connect et enregistrez un compte utilisateur pour iOS et Android.
   1)Recherchez Hik-Connect dans l'App Store ou sur le site officiel pour télécharger et installer le client.
   2)Lancez l'application et suivez les instructions à l'écran pour enregistrer un compte utilisateur.
2. Démarrez le client, et connectez-vous à ce dernier.

② Configuration de la sonnette via le client

Pour faire fonctionner la sonnette normalement, vous devez ajouter la sonnette au client.
Suivez les instructions sur les interfaces client correspondantes.

③ Configuration de la sonnette via la station intérieure

Mettez sous tension la station intérieure. Suivez les instructions sur les interfaces correspondantes.

⭐ Consultez le Manuel de l'utilisateur (scannez le code QR) pour plus de détails.

DEUTSCH

Verweise auf Schaubilder

1 Aufbau

① Mikrofon ② Integrierte Kamera ③ Zusatzlicht für schwache Beleuchtung
④ Ruftaste ⑤ Lautsprecher

Hinweis: Der Aufbau des Geräts variiert je nach Modell. Beziehen Sie sich auf das tatsächliche Gerät.

2 Anschlussklemmen

Hinweis: Die Beschreibung der Verkabelung finden Sie im Benutzerhandbuch.

3 Installation

Bevor Sie beginnen:
Achten Sie darauf, dass die Geräte während der Montage ausgeschaltet sind.

4 Konfiguration

① Mobile Client einrichten

Bevor Sie beginnen:
Stellen Sie sicher, dass Ihr mobiles Gerät über WLAN verbunden ist.
1. Installieren Sie den Hik-Connect und registrieren Sie ein Benutzerkonto für iOS und Android.
   1)Suchen Sie Hik-Connect im App Store oder auf der offiziellen Website, um den Client herunterzuladen und zu installieren.
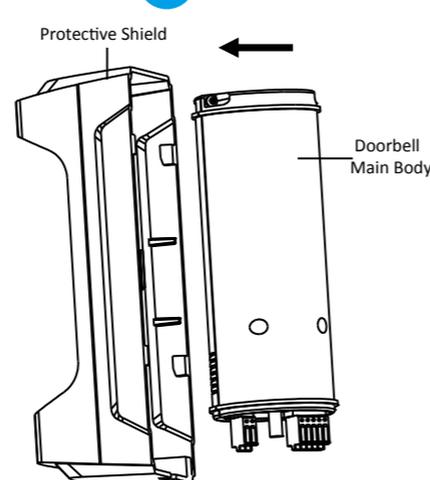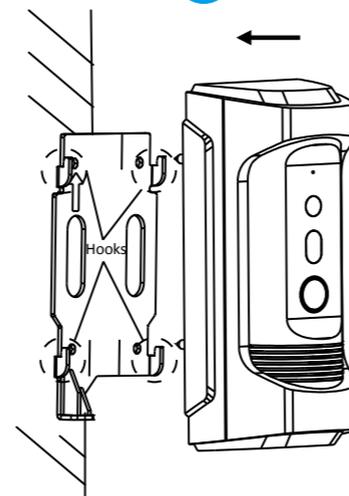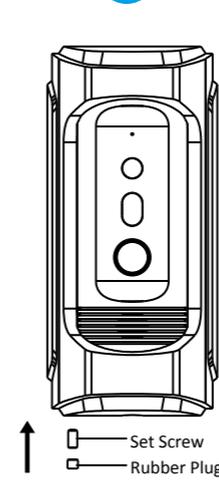   2)Starten Sie die App und folgen Sie den Anweisungen auf dem Bildschirm, um ein Benutzerkonto zu registrieren.
2. Starten Sie den Client und melden Sie sich am Client an.

② Türklingel über Client einrichten

Damit Sie die Türklingel normal bedienen können, müssen Sie die Türklingel dem Client hinzufügen.
Folgen Sie den Aufforderungen in den entsprechenden Client-Menüs.

③ Türklingel über Innenstation einrichten

Schalten Sie die Innenstation ein. Folgen Sie den Aufforderungen in den entsprechenden Menüs.

⭐ Schlagen Sie für Einzelheiten im Benutzerhandbuch (scannen Sie den QR-Code) nach.

ESPAÑOL

Referencias del diagrama

1 Apariencia

① Micrófono ② Cámara incorporada ③ Luz complementaria de baja iluminación
④ Botón de llamada ⑤ Altavoz

Nota: El aspecto del dispositivo varía en función del modelo. Refiérase al dispositivo en cuestión.

2 Terminal

Nota: Para ver una descripción del cableado, consulte el manual de usuario.

3 Instalación

Antes de empezar:
Asegúrese de que el equipo relacionado esté apagado durante la instalación.

4 Configuración

① Configuración del cliente móvil

Antes de empezar:
Asegúrese de haber conectado el dispositivo móvil a la red wifi.
1. Instale el cliente Hik-Connect y registre una cuenta de usuario para iOS y Android.
   1)Busque Hik-Connect en la App Store o en el sitio web oficial para descargar e instalar el software de cliente.
   2)Abra la aplicación y siga las instrucciones que aparecen en pantalla para registrar una cuenta de usuario.
2. Ejecute el software de cliente e inicie sesión en él.

② Configuración del videoportero a través del software de cliente

Para utilizar el videoportero con normalidad, debe añadirlo al software de cliente.
Siga los avisos de las interfaces correspondientes del software de cliente.

③ Configuración del videoportero a través de la estación interior

Encienda la estación interior. Siga los avisos de las interfaces correspondientes.

⭐ Consulte el manual de usuario (escaneo del código QR) para obtener más información.

ITALIANO

Riferimento schemi

1 Aspetto

① Microfono ② Telecamera integrata ③ Luce supplementare per ambienti poco illuminati
④ Pulsante di chiamata ⑤ Altoparlante

Nota: L'aspetto del dispositivo varia in base al modello. Fare riferimento al dispositivo effettivo.

2 Morsettiera

Nota: la descrizione del cablaggio fa riferimento al manuale d'uso.

3 Installazione

Prima di iniziare:
Verificare che durante l'installazione tutte le apparecchiature correlate siano spente.

4 Configurazione

① Configurazione del client per dispositivi mobili

Prima di iniziare:
Verificare che il dispositivo mobile sia connesso alla rete Wi-Fi.
1. Installare il client Hik-Connect e creare un account utente per iOS o Android.
   1)Cercare Hik-Connect nell'App Store o sul sito ufficiale, quindi scaricarlo e installare il client.
   2)Avviare l'app e seguire le istruzioni visualizzate sullo schermo per creare un account utente.
2. Avviare il client ed eseguire il login.

② Configurazione del campanello tramite client

Per utilizzare il campanello è necessario aggiungerlo al client.
Seguire le indicazioni sull'interfaccia del client corrispondente.

③ Configurazione del campanello tramite stazione interna

Accendere la stazione interna. Seguire le indicazioni sull'interfaccia corrispondente.

⭐ Per i dettagli, fare riferimento al manuale d'uso (scansionare il QR code).

PORTUGUÊS

Referências do diagrama

1 Aspeto

① Microfone ② Câmara integrada ③ Luz suplementar para baixa iluminação
④ Botão de chamada ⑤ Altifalante

Nota: O aspeto do dispositivo varia consoante o modelo. Consulte o próprio dispositivo.

2 Terminal

Nota: Para obter a descrição da fiação, consulte o Manual de Utilizador.

3 Instalação

Antes de começar:
Certifique-se de que, durante a instalação, todo o equipamento relacionado se encontra desligado.

4 Configuração

① Configurar o cliente móvel

Antes de começar:
Certifique-se de que o seu dispositivo móvel está ligado à rede Wi-Fi.
1. Instale o cliente Hik-Connect e registe-se numa conta de utilizador para iOS e Android.
   1)Procure a Hik-Connect na App Store ou no website oficial para transferir e instalar o cliente.
   2)Inicie a Aplicação e siga as instruções apresentadas no ecrã para registar uma conta de utilizador.
2. Ligue o cliente e inicie sessão.

② Configurar a campainha através do cliente

Para operar a campainha normalmente, deve adicionar a campainha ao cliente.
Siga as mensagens apresentadas nas interfaces do cliente correspondentes.

③ Configurar a campainha através da estação interior

Ligue a estação interior. Siga as mensagens apresentadas nas interfaces correspondentes.

⭐ Consulte o Manual de Utilizador (leia o código QR) para obter mais detalhes.

NEDERLANDS

Schemareferenties

1 Uiterlijk

① Microfoon ② Ingebouwde camera ③ Extra verlichting met lage verlichting
④ Oproeptoets ⑤ Luidspreker

Opmerking: De verschijningsvorm van het apparaat kan variëren naar gelang de verschillende modellen. Verwijst naar het daadwerkelijke apparaat.

2 Aansluitklem

Opmerking: De omschrijving van de bedrading verwijst naar de gebruiksaanwijzing.

3 Installatie

Voordat u begint:
Zorg ervoor dat alle gerelateerde apparatuur tijdens de installatie is uitgeschakeld.

4 Configuratie

① Mobile Client installeren

Voordat u begint:
Zorg ervoor dat uw mobiele apparaat met WiFi is verbonden.
1. Installeer Hik-Connect en registreer een gebruikersaccount voor iOS en Android.
   1)Zoek Hik-Connect op in de App Store of op de officiële website om de client te downloaden en installeren.
   2)Start de applicatie en volg de instructies op het scherm om een gebruikersaccount te registreren.
2. Start de client en log de client in.

② De deurbel installeren middels Client

Om de deurbel normaal te kunnen bedienen moet u de deurbel aan de client toevoegen.
Volg de aanwijzingen op de daarbij behorende clientinterfaces.

③ De deurbel installeren middels het binnenstation

Schakel het binnenstation in. Volg de aanwijzingen op desbetreffende interfaces.

⭐ Verwijst naar de gebruikershandleiding (scan de QR-code) voor meer informatie.

ČEŠTINA

Popis obrázků

1 Vzhled

① Mikrofon ② Vestavěná kamera ③ Doplňkové osvětlení při slabém osvětlení
④ Tlačítko pro volání ⑤ Reproduktor

Poznámka: Vzhled zařízení se u různých modelů liší. Viz konkrétní zařízení.

2 Svorkovnice

Poznámka: Popis zapojení viz uživatelská příručka.

3 Montáž

Dříve než začnete:
Během instalace se ujistěte, že všechna související zařízení jsou vypnutá.

4 Konfigurace

① Nastavení mobilního klienta

Dříve než začnete:
Zkontrolujte, že je mobilní zařízení připojené k síti Wi-Fi.
1. Nainstalujte klienta Hik-Connect a zaregistrujte si uživatelský účet pro systém iOS a Android.
   1)V obchodě App Store nebo na oficiálním webu vyhledejte klientskou aplikaci Hik-Connect, stáhněte ji a nainstalujte.
   2)Spusťte aplikaci a zaregistrujte si uživatelský účet podle pokynů na obrazovce.
2. Spusťte klienta a přihlaste se.

② Nastavení domovního zvonku prostřednictvím klienta

Pro běžné ovládání domovního zvonku je třeba domovní zvonek přidat do klienta.
Postupujte podle výzev v příslušném rozhraní klienta.

③ Nastavení domovního zvonku prostřednictvím vnitřní stanice

Zapněte vnitřní stanici. Postupujte podle výzev v příslušném rozhraní.

⭐ Podrobnosti najdete v uživatelské příručce (naskenujte kód QR).

DANSK

Diagramoversigt

1 Overblik

① Mikrofon ② Indbygget kamera ③ Ekstra lys til lavt lysniveau
④ Opkaldsknap ⑤ Højtaler

Bemærk: Enhedens udseende kan variere afhængigt af forskellige modeller. Der henvises til den faktiske enhed.

2 Terminal

Bemærk: For beskrivelse af kabelføring henvises til brugervejledningen.

3 Installation

Før du starter:
Kontrollér, at alt tilknyttet udstyr er slukket under installationen.

4 Konfiguration

① Konfigurér mobilklient

Før du starter:
Sørg for, at din mobilenhed har forbindelse til wi-fi.
1. Installer Hik-Connect, og opret en brugerkonto til iOS og Android.
   1)Søg efter Hik-Connect i App Store eller et officielt websted for at downloade og installere appen.
   2)Start appen, og følg instruktionerne på skærmen for at oprette en brugerkonto.
2. Start klienten, og log ind.

② Konfigurér dørtelefon via klient

For at bruge dørtelefonen normalt skal du føje den til klienten.
Følg vejledningen på de tilsvarende sider i klienten.

③ Konfigurér dørklokke via indendørsstation

Tænd indendørsstationen. Følg vejledningen på de tilsvarende grænseflader.

⭐ Du kan finde flere oplysninger i brugervejledningen (scan QR-koden).

MAGYAR

Az ábra jelölései

1 Megjelenés
① Mikrofon
② Beépített kamera
③ Kis fényerejű segédfény
④ Hívásgomb
⑤ Hangszóró

Megjegyzés: Az eszköz megjelenése a különböző modellektől függően változik. Lásd az aktuális eszközt.

2 Csatlakozó
Megjegyzés: A huzalozás leírása a használati útmutatóban leírtakra hivatkozik.

3 Telepítés
Mielőtt belekezd:
A telepítés előtt ellenőrizze, hogy az összes kapcsolódó berendezés ki van-e kapcsolva.

4 Konfigurálás
① Mobil kliens beállítása
Mielőtt belekezd:
Ellenőrizze, hogy a mobil eszközt csatlakoztatta a Wi-Fi-hálózatra.
1. Telepítse a Hik-Connect klienst és regisztráljon egy felhasználói fiókot iOS és Android operációs rendszerekhez.
 1)A kliens letöltéséhez és telepítéséhez keresse meg a Hik-Connect alkalmazást az App Store webáruházban, vagy a hivatalos weboldalon.
 2)A felhasználói fiók regisztrálásához indítsa el az alkalmazást és kövesse a képernyőn megjelenő utasításokat.
2. Indítsa el a klienst, majd jelentkezzen be a kliensbe.

② Kapucsengő beállítása kliensen keresztül
A kapucsengő normál működtetéséhez adja hozzá a kapucsengőt a klienshez.
Kövesse a megfelelő kliensinterfészeken megjelenő utasításokat.

③ Kapucsengő beállítása beltéri állomáson keresztül
Kapcsolja be a beltéri állomást. Kövesse a megfelelő interfészeken megjelenő utasításokat.

⭐ *További tudnivalókért lásd a használati útmutatót (olvassa be a QR-kódot).*

POLSKI

Opis diagramu

1 Elementy urządzenia
① Mikrofon
② Wbudowana kamera
③ Oświetlenie pomocnicze o niskiej intensywności
④ Przycisk połączenia
⑤ Głośnik

Uwaga: Wygląd urządzenia jest zależny od modelu. Sprawdź specyfikacje danego urządzenia.

2 Złącza
Uwaga: Opis połączeń jest dostępny w Podręczniku użytkownika.

3 Instalacja
Zanim rozpoczniesz:
Upewnij się, że urządzenie powiązane wyposażenie jest odłączone od zasilania podczas instalacji.

4 Konfiguracja
① Konfiguracja aplikacji Mobile Client
Zanim rozpoczniesz:
Upewnij się, że urządzenie przenośne zostało połączone z siecią Wi-Fi.
1. Zainstaluj aplikację kliencką Hik-Connect i zarejestruj konto użytkownika dla systemu iOS i Android.
 a)Wyszukaj „Hik-Connect " w sklepie App Store lub oficjalnej witrynie internetowej, aby pobrać i zainstalować aplikację kliencką.
 b)Uruchom aplikację i postępuj zgodnie z instrukcjami wyświetlanymi na ekranie, aby zarejestrować konto użytkownika.
2. Uruchom i zaloguj aplikację kliencką.

② Konfiguracja dzwonka drzwiowego przy użyciu aplikacji klienckiej
Aby prawidłowo korzystać z dzwonka drzwiowego, należy dodać go do aplikacji klienckiej.
Postępuj zgodnie z monitami w aplikacji klienckiej.

③ Konfiguracja dzwonka drzwiowego przy użyciu panelu wewnętrznego
Podłącz zasilanie panelu wewnętrznego. Postępuj zgodnie z monitami w aplikacji.

⭐ *Aby uzyskać więcej informacji, skorzystaj z Podręcznika użytkownika (zeskanuj kod QR).*

ROMÂNĂ

Referințe diagramă

1 Aspect
① Microfon
② Cameră incorporată
③ Lumină suplimentară în caz de iluminare slabă
④ Buton apelare
⑤ Difuzor

Notă: Aspectul dispozitivului variază în funcție de diferite modele. Se referă la dispozitivul actual.

2 Terminal
Notă: Descrierea cablării face referire la manualul de utilizare.

3 Instalare
Înainte de a începe:
Asigurați-vă că toate echipamentele aferente sunt oprite în timpul instalării.

4 Configurare
① Configurare Client Mobil
Înainte de a începe:
Asigurați-vă că dispozitivul dvs. mobil a fost conectat la Wi-Fi.
1. Instalați clientul Hik-Connect și înregistrați un cont de utilizator pentru iOS și Android.
 1)Căutați Hik-Connect în App Store sau în website-ul official pentru a descărca și a instala clientul.
 2)Lansați aplicația și urmați instrucțiunile de pe ecran pentru a înregistra un cont de utilizator.
2. Porniți clientul și realizați autentificarea pentru client.

② Configurarea soneriei de ușă folosind elementul Client
Pentru a utiliza normal soneria de ușă, trebuie să adăugați soneria de ușă la client.
Urmați indicațiile de pe interfețele de client corespunzătoare.

③ Configurarea soneriei de ușă folosind stația de interior
Porniți alimentarea stației de interior. Urmați indicațiile de pe interfețele corespunzătoare.

⭐ *Consultați Manualul de utilizare (scanați codul QR) pentru a afla detalii.*

SLOVENČINA

Referenčné schémy

1 Vzhľad
① Mikrofón
② Vstavaná kamera
③ Pomocné svetlo pri slabom osvetlení
④ Tlačidlo volania
⑤ Reproduktor

Poznámka: Vzhľad zariadenia sa líši v závislosti od modelu. Porovnajte so skutočným zariadením.

2 Svorkovnica
Poznámka: Popis vodičov nájdete v používateľskej príručke.

3 Montáž
Skôr, než začnete:
Dbajte na to, aby počas inštalácie boli všetky súvisiace zariadenia vypnuté.

4 Konfigurácia
① Nastavenie mobilného klienta
Skôr, než začnete:
Skontrolujte, či sa vaše mobilné zariadenie pripojilo k sieti Wi-Fi.
1. Nainštalujte klienta Hik-Connect a zaregistrujte používateľské konto pre iOS a Android.
 1)Vyhľadajte aplikáciu Hik-Connect v obchode App Store alebo na oficiálnej webovej stránke, potom si stiahnite a nainštalujte klienta.
 2)Spustite aplikáciu a postupom podľa pokynov na obrazovke zaregistrujte používateľské konto.
2. Spustite klienta a prihláste klienta.

② Nastavenie vchodového zvončeka cez klienta
Ak chcete vchodový zvonček bežne používať, musíte vchodový zvonček pridať do klienta.
Postupujte podľa výziev v príslušných rozhraniach klienta.

③ Nastavenie vchodového zvončeka cez vnútornú stanicu
Zapnite vnútornú stanicu. Postupujte podľa výziev v príslušných rozhraniach.

⭐ *Podrobnosti nájdete v používateľskej príručke (naskenujte QR kód).*

TÜRKÇE

Şema Referansları

1 Görünüm
① Mikrofon
② Yerleşik Kamera
③ Düşük Aydınlatma Ek Işığı
④ Arama Düğmesi
⑤ Hoparlör

Not: Cihazın görünümü farklı modellere göre değişiklik gösterir. Mevcut cihazla ilgilidir.

2 Terminal
Not: Kablo bağlantı açıklaması için Kullanım Kılavuzuna bakın.

3 Kurulum
Başlamadan önce:
Montaj işlemi esnasında ilgili tüm cihazların gücünün kapalı olduğundan emin olun.

4 Yapılandırma
① Mobil İstemciyi Kurun
Başlamadan önce:
Mobil cihazınızın Wi-Fi'ye bağlandığından emin olun.
1. Hik-Connect istemcisini kurun ardından iOS ve Android için bir kullanıcı hesabı kaydı yapın.
 1)İstemciyi indirip yüklemek için App Store'da veya resmi web sitesinde Hik-Connect'i arayın.
 2)Uygulamayı başlatın ve bir kullanıcı hesabı kaydı yapmak için ekran yönergelerini takip edin.
2. İstemciyi başlatın ve istemcide oturum açın.

② İstemci Üzerinden Kapı Zilini Kurun
Kapı zilini normal bir şekilde çalıştırmak için kapı zilini istemciye eklemeniz gerekir.
İlgili istemci arayüzlerindeki talimatlara uyun.

③ Kapı Zilini İç Mekân İstasyonu Üzerinden Kurun
İç mekân istasyonunu açın. İlgili arayüzlerdeki talimatlara uyun.

⭐ *Ayrıntılar için Kullanım Kılavuzuna (QR kodu tarayın) bakın.*

တင်ဆင်ခြင်း

ပုံအညွှန်း

1 အသွင်အပြင်
① မိုက်ကရိုဖုန်း
② စက်အတွင်းမွေပါရှိသော ကင်မရာ
③ အလင်းအားနည်းရာတွင် ပံ့ပိုးပေးသော ဓာတ်အလင်းရောင်
④ ခေါ်ဆိုသည့်ခလုတ်
⑤ စပီကာ

မုတ်ချက်- ကိရိယာအသွင်အပြင်သည် မော်ဒယ်အမျိုးအစားပေါ် မူတည်၍ကွဲပြားသည်။ ပကတိကိရိယာကို ကြည့်ရှုပါ။

2 တာမိနယ်
မုတ်ချက်- ဝိုင်ရာချိတ်များအတွက် အသုံးပြုသူလမ်းညွှန်ကို ဖတ်ရှုပါ။

3 တပ်ဆင်ခြင်း
သင်မစတင်မီ-
တပ်ဆင်နေစဉ်အတွင်း သက်ဆိုင်သည့်ကိရိယာအားလုံး ပါဝါပိတ်ထားကြောင်း သေချာစေပါ။

4 ပုံစံချမှတ်ခြင်း
① မိုဘိုင်း ကလိုင်းယင့် တပ်ဆင်ခြင်း
သင်မစတင်မီ-
သင့် မိုဘိုင်းကိရိယာကို Wi-Fi ချိတ်ဆက်ထားကြောင်းသေချာစေပါ။
1. Hik-Connect ကလိုင်းယင့် အားတပ်ဆင်ပြီး iOS နှင့် Android အတွက် အသုံးပြုသူအကောင့် မှတ်ပုံတင်ပါ။
 1)Hik-Connect အား App Store တွင်ဖြုပါ၊ သို့မဟုတ် တရားဝင်တင်တ်ဆိုက်တွင် ဒေါင်းလုဒ်လုပ်ပါ၊ ထို့နောက် တပ်ဆင်ရန်အသုံးပြုပါ။
 2)အက်ပ်အား အစ်တေတ်လုပ်ပါ၊ ထို့နောက် အသုံးပြုသူအကောင့်မှတ်ပုံတင်နိုင်ရန် စကရင်တွင်ပေါ် လာသည့် ညွှန်ကြားချက်အား လိုက်နာပါ။
2. ကလိုင်းယင့်အား စတင်ပါ၊ ထို့နောက် လော့ဂ်အင်လုပ်ပါ။

② ကလိုင်းယင့်ဖြင့် လူခေါ် ခေါင်းလောင်းတပ်ဆင်ခြင်း
လူခေါ် ခေါင်းလောင်း ပုံမှန်အားဖြင့် လုပ်ဆောင်နိုင်ရန် ကလိုင်းယင့်တွင် လူခေါ် ခေါင်းလောင်းကို ချိတ်ဆက်ရမည်ဖြစ်သည်။
သက်ဆိုင်သည့် ကလိုင်းယင့် အင်တာဖေ့စ်များ�များက်နာတွင် ပေါ် လာသည့်အရာအား လိုက်နာပါ။

③ အိမ်အတွင်းစတေရှင်တွင် လူခေါ် ခေါင်းလောင်းတပ်ဆင်ခြင်း
အိမ်အတွင်းစတေရှင်ကို ပါဝါဖွင့်ပါ။ သက်ဆိုင်သည့် အင်တာဖေ့စ်များ၌က်နာတွင် ပေါ် လာသည့်အရာအား လိုက်နာပါ။

⭐ *အသေးစိတ်အတွက် (QR ကုဒ်ကို စကင်ဆွဲရန်) အသုံးပြုသူလမ်းညွှန်ကို ဖတ်ရှုပါ။*

РУССКИЙ

Пояснения к рисункам

1 Внешний вид
① Микрофон
② Встроенная камера
③ Дополнительная подсветка при слабом освещении
④ Кнопка вызова
⑤ Динамик

Примечание. Внешний вид устройства может отличаться в зависимости от модели. См. фактическое устройство.

2 Клемма
Примечание. Описание электрических подключений см. в руководстве пользователя.

3 Установка
Прежде чем начать:
Убедитесь, что во время монтажных работ все оборудование выключено.

4 Конфигурация
① Настройка мобильного клиента
Прежде чем начать:
Убедитесь, что на мобильном устройстве установлено соединение по Wi-Fi.
1. Установите клиент Hik-Connect и создайте пользовательскую учетную запись на устройстве под управлением iOS или Android.
 1)Найдите приложение Hik-Connect в магазине приложений или на официальном сайте. Скачайте приложение и установите его.
 2)Запустите приложение и создайте пользовательскую учетную запись, следуя подсказкам на экране.
2. Запустите клиент и войдите в систему.

② Настройка дверного звонка в клиенте
Для надлежащего функционирования дверного звонка добавьте его в клиентское программное обеспечение.
Для этого следуйте инструкциям в соответствующих интерфейсах клиента.

③ Настройка дверного звонка в системе внутреннего домофона
Включите питание внутреннего домофона. Выполните инструкции в соответствующих интерфейсах.

⭐ *Дополнительную информацию см. в руководстве пользователя (отсканируйте QR-код).*

Legal and Regulatory Information