

Diagram References

1 Appearance

- ① Screen ② Microphone ③ Debugging Port ④ Network Interface
- ⑤ Loudspeaker ⑥ TF Card Slot ⑦ Alarm Terminal ⑧ Reserved
- ⑨ Power Terminal

Note:
 • The appearance of the device varies according to different models. Refers to the actual device for detailed information.
 • The debugging port is used for debugging only.

2 Terminal and Wiring

There are 20 pins in the terminal on the rear panel of the indoor station: 2 RS-485 pins, 5 reserved pins, 4 relay output pins, 8 alarm input pins, and 1 GND pin.

Note: There are 20 pins in the terminal on the rear panel of the DS-KH6320-TE1: 11 reserved pins, 8 alarm input pins, and 1 GND pin. Please refer to the specific model.

3 Installation

It supports wall mounting. There are two installation modes.

Installation Accessory Description

The wall mounting plate and junction box are required to install the indoor station onto the wall.

The dimension of junction box should be 75 mm (width) × 75 mm (length) × 50 mm (depth). The dimension of wall mounting plate is shown.

Before You Start

- Make sure the device in the package is in good condition and all the assembly parts are included.
- The power supply the indoor station supports is 12 VDC. Please make sure your power supply matches your indoor station.
- Make sure all related equipments are power-off during the installation.
- Check the product specification for the installation environment.

★ Wall Mounting with junction Box

1. Chisel a hole in the wall. The size of the hole should be 76 mm (width) × 76 mm (length) × 50 mm (depth).
2. Insert the junction box to the hole chiseled on the wall.
3. Fix the wall mounting plate to the junction box with 2 screws.
4. Hook the indoor station to the wall mounting plate tightly by inserting the plate hooks into the slots on the rear panel of the indoor station, during which the lock catch will be locked automatically.

★ Wall Mounting without junction Box

1. Insert 2 expansion tubes into the wall.
2. Fix the wall mounting plate to the junction box with 2 screws.
3. Hook the indoor station to the wall mounting plate tightly by inserting the plate hooks into the slots on the rear panel of the indoor station, during which the lock catch will be locked automatically.

4 Getting Started

1 Activate Indoor Station

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

1. Power on the device. It will enter the activation page automatically.
2. Create a password and confirm it.
3. Tap OK to activate the indoor station.
4. Optional: Bind email address. You can reset the activation/admin password vial the email fi you forget your password.

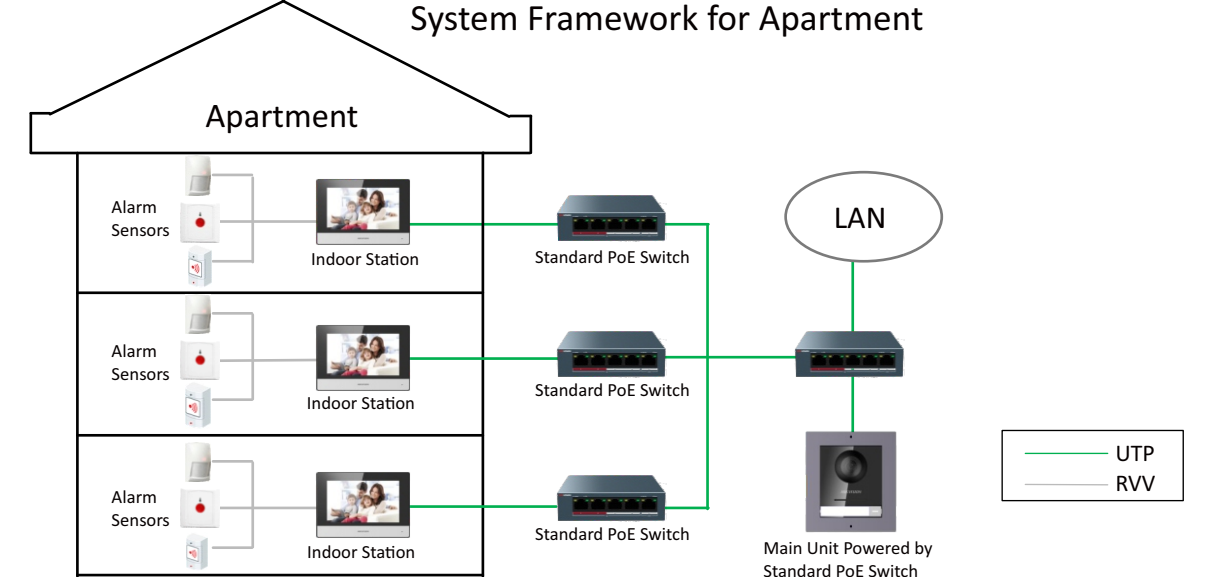
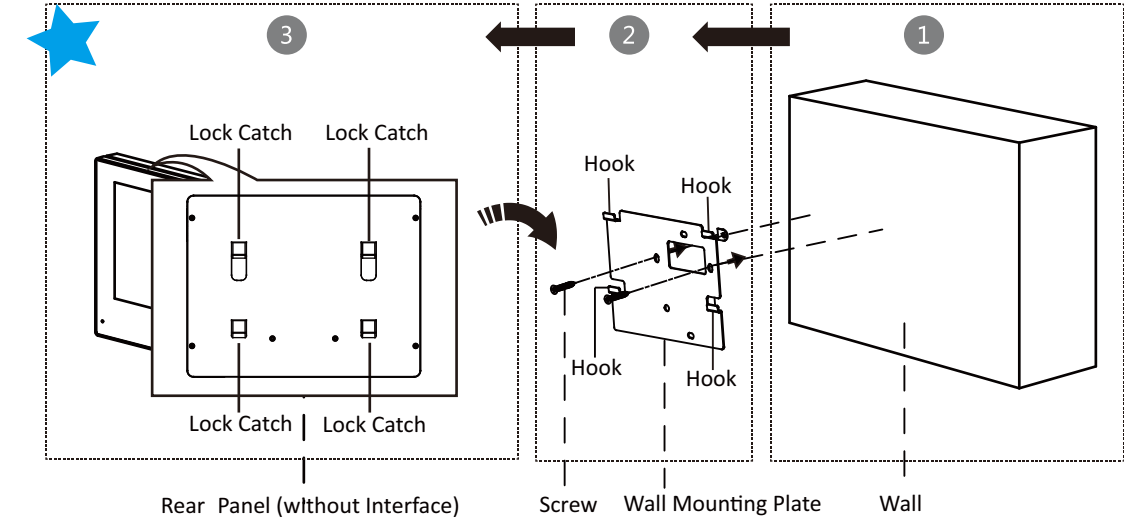
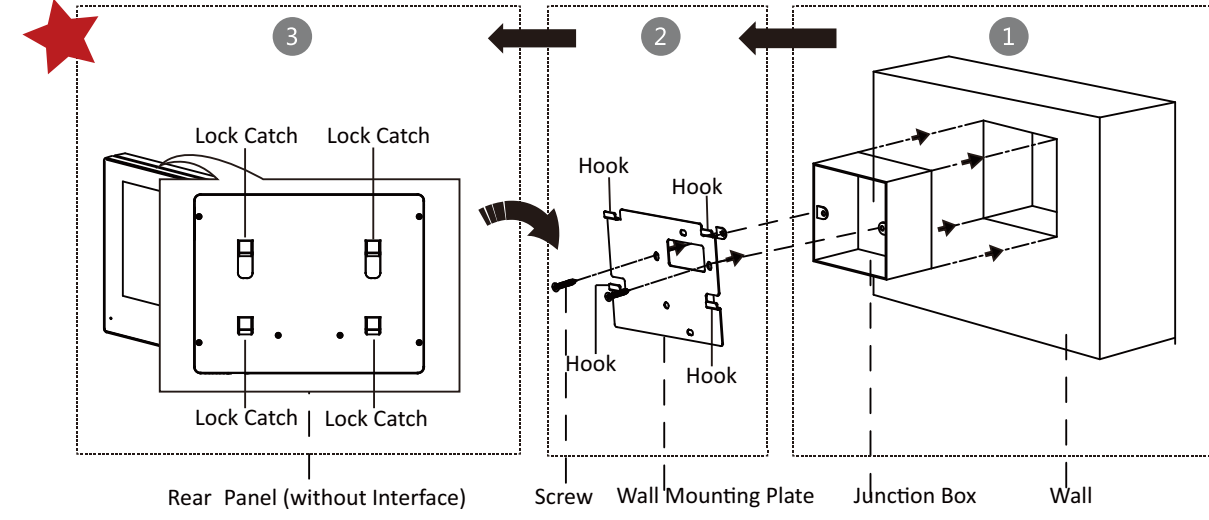
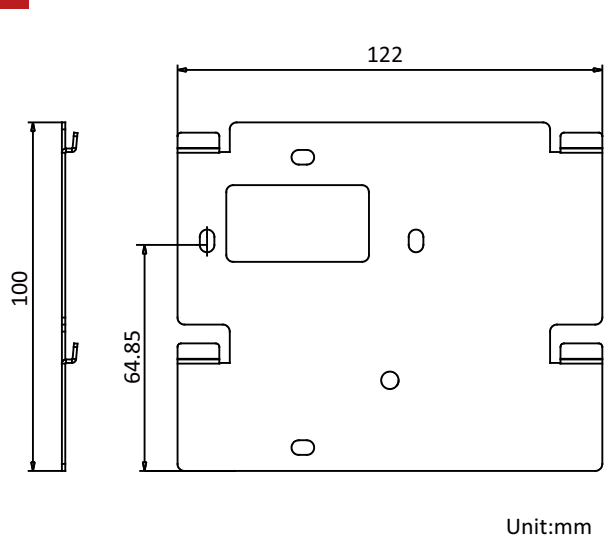
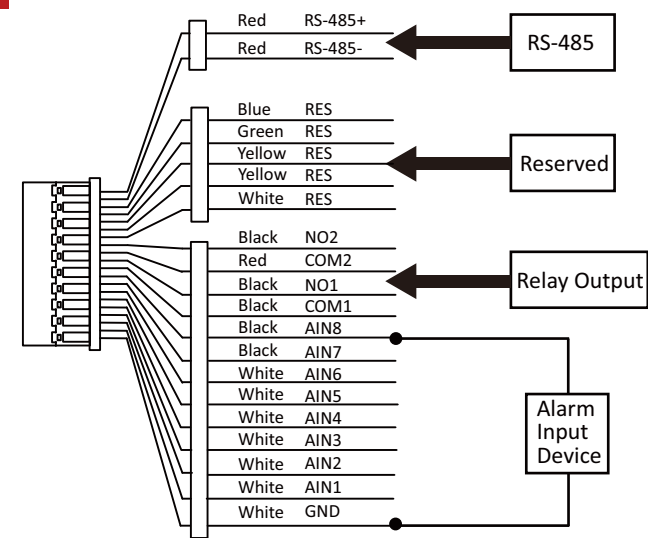
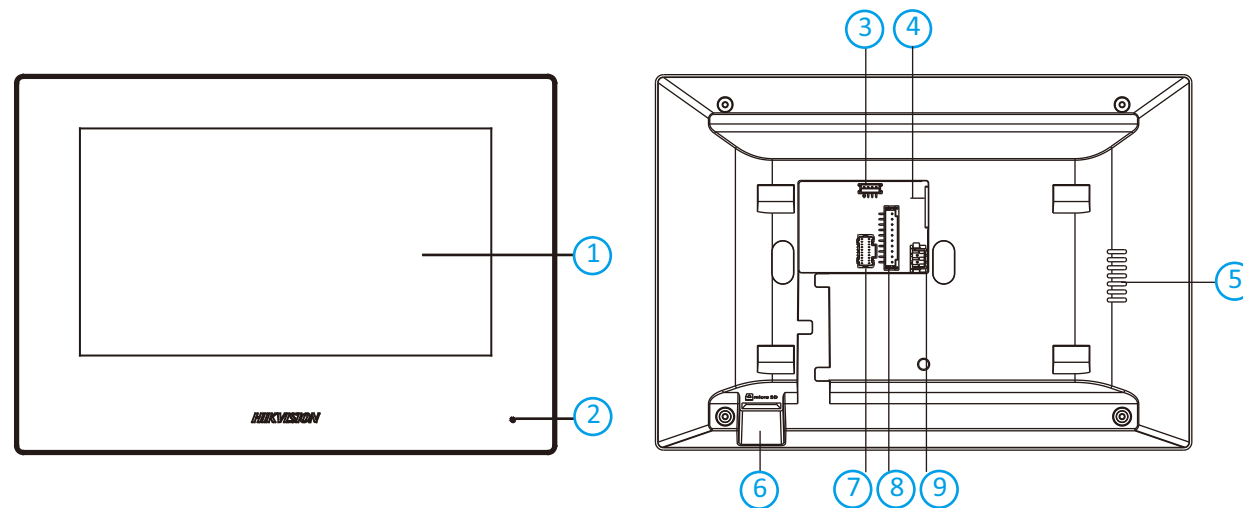
2 Quick Configuration

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 parameters.
 - Select Indoor Station and tap Next to link main door station.
 - a. Edit Floor and Room No.
 - b. Create and confirm SIP register password.
- Note: If you want to add the indoor station to the door station, the SIP password of the indoor station should be the same as the registration password of the door station.
- c. Tap Advanced Settings to edit Community No, Building No. and Unit No.
 - d. Optional: Enable Indoor Station Settings and select the indoor station to link.
 - Select Indoor Extension and tap Next to link indoor station.
 - a. Edit No., Room Name.
 - b. Create and confirm SIP register password.
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 settings icon to pop up the Network Settings page.
 - b. Edit the network parameters of the door station manually or enable DHCP to get the network parameters automatically.
 - e. Tap OK to save the settings.
 5. Tap Finish to save the settings.

5 Typical Application

Refers to the picture for details.

Refers to Video Intercom Network Indoor Station Configuration Guide (Scan the QR code) for details.
 Refers to Video Intercom Network Indoor Station Operation Guide (Scan the QR code) for details.



Scan the QR code to get the Configuration Guide for detailed information.



Scan the QR code to get the Operation Guide for detailed information.



ENGLISH

Diagram References

1 Appearance

- ① Microphone ② Low Illumination IR Supplement Light ③ Built-in Camera
- ④ Loudspeaker ⑤ Call Button ⑥ Nametag ⑦ TAMPER
- ⑧ Network Interface ⑨ Module-Connecting Interface ⑩ Set Screw

Note: The module-connecting interface is used to connect other function module, such as nametag module, keypad module, card reader module, etc. All these modules are known as sub module.

2 Terminal

- ① NC1: Door Lock Relay Output (NC)
- ② NO1: Door Lock Relay Output (NO)
- ③ COM: Common Interface
- ④ NC2: Door Lock Relay Output (NC)
- ⑤ NO2: Door Lock Relay Output (NO)
- ⑥ GND: Grounding
- ⑦ 12VDC: Power Input
- ⑧ GND: Grounding
- ⑨ PoE Network Interface (Supports IEEE 802.af/at-Compliant Devices)
- ⑩ AIN2: For the access of Door Contact 2
- ⑪ AIN1: For the access of Door Contact 1
- ⑫ AIN3: For the access of Exit Button 1
- ⑬ AIN4: For the access of Exit Button 2
- ⑭ 485-: Module-connecting Interface
- ⑮ 485+: Module-connecting Interface
- ⑯ 12V OUT: Module-connecting Interface
- ⑰ GND: Module-connecting Interface

3 Installation

Note: Video intercom module door station support one-module installation, two-module installation, three-module installation and more-than-three-module installation. Here takes three-module installation as an example.

Before You Start

- Tools that you need to prepare for installation: Drill(6), cross screw driver (PH1*150 mm), and gradienter.
- Make sure all the related equipment is power-off during the installation.

- Make sure you have configured the sub module address before installation. Valid sub module address range is 1 to 8. The No. should be unique for sub modules that connected to the same main unit. The sub module address and corresponding switch status is shown as the figure.

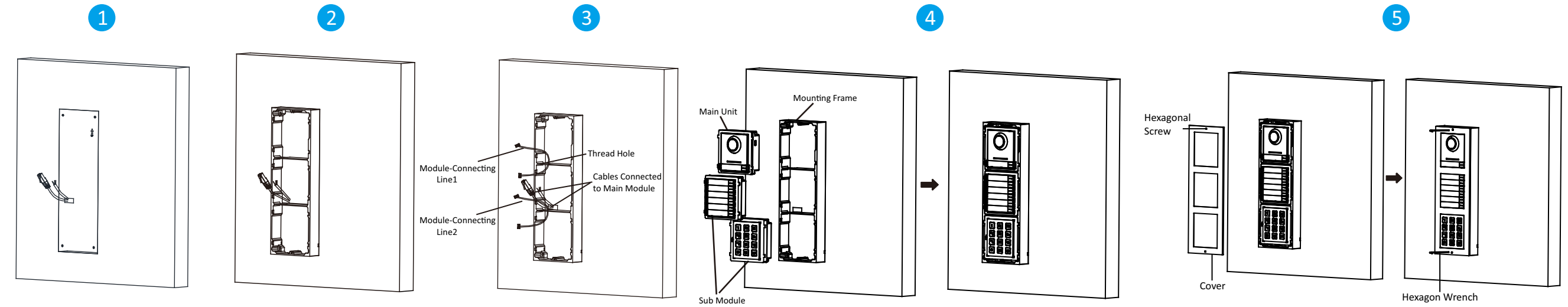
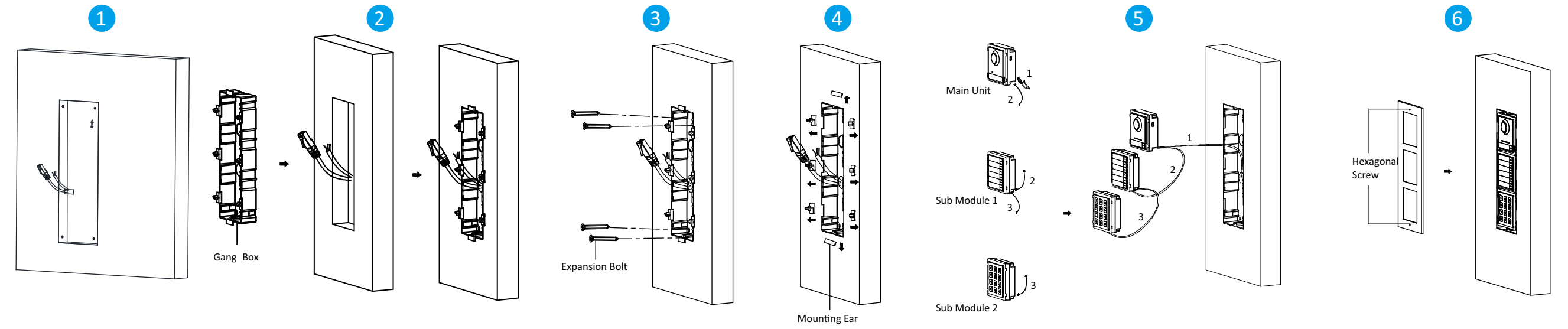
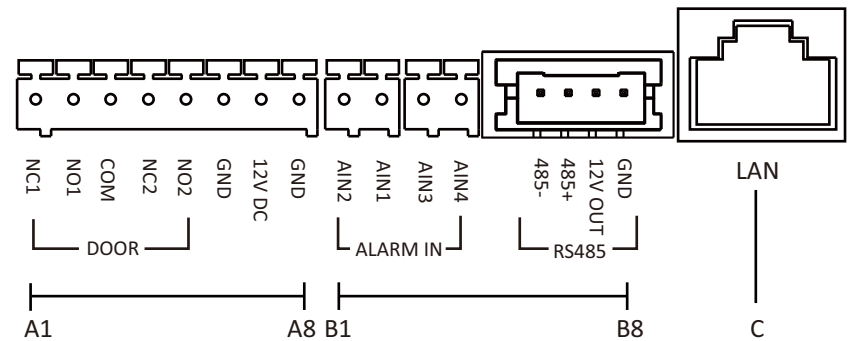
Sub Module Address	DIP 1	DIP 2	DIP 3	DIP 4	DIP 5	DIP 6	DIP 7	DIP 8
Module 1	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
Module 2	OFF	ON	OFF	OFF	OFF	OFF	OFF	OFF
Module 3	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF
Module 4	OFF	OFF	ON	OFF	OFF	OFF	OFF	OFF
Module 5	ON	OFF	ON	OFF	OFF	OFF	OFF	OFF
Module 6	OFF	ON	ON	OFF	OFF	OFF	OFF	OFF
Module 7	ON	ON	ON	OFF	OFF	OFF	OFF	OFF
Module 8	OFF	OFF	OFF	ON	OFF	OFF	OFF	OFF

★ Three-Module Flush Mounting

1. Cave the installation hole, and pull the cable out.
Note: The suggested dimension of the installation hole is 321.8(W) × 108(H) × 45.5(D) mm. The suggested length of the cables left outside is 270 mm.
2. Select a cable entry and remove the plastic sheet. Route the cables through the gang box hole. Insert the gang box into the installation hole. Mark the gang box screw holes' position with a marker, and take out the gang box.
3. Drill 4 holes according to the marks on the wall, and insert the expansion sleeves into the screw holes. Fix the gang box with 4 expansion bolts.
4. Fill the gap between the gang box and wall with concrete or Silicone sealant. Remove the mounting ears with tool after concrete is dry.
5. Connect cables and insert the modules.
 - a. Connect Cable 1 and one end of Cable 2 to the corresponding interfaces of the main unit, then insert the main unit into the upper grid.
 - b. Connect the other end of Cable 2 to the input interface of Sub Module 1. Connect one end of Sub Module 1 and insert it into the middle grid.
 - c. Connect the other end of Cable 3 to the input interface of Sub Module 2. Insert it into the bottom grid.
6. Fix the cover and the main unit with 2 socket head cap screws by using a hexagon wrench.

★ Surface Mounting with Protective Shield

1. Paste the installation sticker 1 onto the wall. Make sure the sticker is placed horizontally via measuring with the gradienter. Drill 4 holes according to the screw holes on the sticker.
Note: The suggested size of hole is 6(diameter) × 25(depth) mm. The suggested length of the cables left outside is 270 mm.
2. Remove the sticker and insert the expansion sleeves into the screw holes. Fix the mounting frame onto the wall with 4 expansion bolts.
3. Thread the module-connecting line across the thread holes of the frame. Pass the main unit connecting line across the thread hole to the top grid and connect the cables.
 - a. Connect the lines and module-connecting line 1 to the corresponding interfaces of the main unit, then place the main unit into the upper grid.
 - b. Connect the other end of the module-connecting line 1 to the input interface of the sub modules via module-connecting line 2.
 - c. Organize the cables with cable tie in the package.
4. Insert the modules into the frame after wiring. The main unit must be placed in the top grid.
5. Use the hexagon wrench in the package to fix the cover onto the frame.



DS-KIS602

Video Intercom Network Bundle	
DS-KH6320-WTE1	ROMÂNĂ
Video Intercom Network Indoor Station	

Referințe diagramă

1 Aspect

- | | | |
|----------------------|------------|--------------------------------|
| ① Ecran | ② Microfon | ③ Port de corectare a erorilor |
| ④ Interfață de rețea | ⑤ Difuzor | ⑥ Slot Card TF |
| ⑦ Terminal alarmă | ⑧ Rezervat | ⑨ Terminal de alimentare |

Notă:

- Aspectul dispozitivului diferă în funcție de model. Pentru informații detaliate, consultați dispozitivul propriu-zis.
- Portul de depanare se utilizează numai pentru depanare.

2 Terminal și cablare

Notă: Pentru descrierile terminalului și a cablării, consultați figura și Manual de utilizare.

3 Instalarea

Înainte sa începeți

- Asigurați-vă că dispozitivul din pachet este în stare bun și că toate piesele pentru asamblare sunt incluse.

- Asigurați-vă că toate echipamentele aferente sunt oprite în timpul instalării.

- Verificați specificațiile produsului pentru mediul de instalare.

Notă: Pentru instalare, consultați figura și manualul de utilizare.

4 Primii pași

1 Activarea dispozitivului

Pentru a putea utiliza dispozitivul, trebuie mai întâi să activați dispozitivul setând o parolă puternică.

Activați dispozitivul prin comenzi locale sau de la distanță prin intermediul software-ului client iVMS-4200.

2 Configurare rapidă

Urmați indicațiile de pe interfețele corespunzătoare.

DS-KH6320-WTE1

Video Intercom Network Indoor Station	
DS-KH6320-WTE1	УКРАЇНСЬКА

Пояснення на схемі	

1 Зовнішній вигляд

- | | | |
|-----------------------|-----------------|------------------------|
| ① Екран | ② Мікрофон | ③ Порт налагодження |
| ④ Мережевий інтерфейс | ⑤ динамік | ⑥ Гніздо для TF-картки |
| ⑦ Роз’єм тривоги | ⑧ Зарезервовано | ⑨ Роз’єм живлення |

Примітка.

- Зовнішній вигляд пристрою залежить від моделі. Щоб дізнатися більше, див. фактичний пристрій.
- Порт налагодження використовується лише для налагодження.

2 Роз’єм і проводка

Примітка. Інформацію про роз’єм і проводку дивіться на рисунку та в посібнику користувача.

3 Установлення

Перш ніж почати

- Переконайтесь, що упаковка містить пристрій у належному стані та всі деталі з комплекту.
- Забезпечте, щоб усе пов'язане обладнання було вимкнене протягом встановлення.
- Перевірте вимоги до умов встановлення обладнання.

Примітка. Інформацію про встановлення дивіться на рисунку та в посібнику користувача.

4 Початок роботи

1 Активація пристрою

Перш ніж користуватися пристроєм, його необхідно активувати, встановивши надійний пароль.

Активуйте пристрій локально або дистанційно за допомогою клієнтського програмного забезпечення iVMS-4200.

2 Швидке налаштування

Дотримуйтесь вказівок у відповідних інтерфейсах.

DS-KH6320-WTE1

Video Intercom Network Indoor Station	
DS-KH6320-WTE1	SLOVENČINA

Referenčné schémy

1 Vzhľad

- | | | |
|---------------------|---------------|-----------------------|
| ① Obrazovka | ② Mikrofón | ③ Ladiaci port |
| ④ Sieťové rozhranie | ⑤ Reproduktor | ⑥ Zásuvka na kartu TF |
| ⑦ Terminál alarmu | ⑧ Rezervované | ⑨ Terminál napájania |

Poznámka:

- Vzhľad zariadenia sa líši v závislosti od modelu. Špecifický opis je iný pre každé zariadenie.
- Port ladenia sa používa iba na ladenie.

2 Terminál a kabeláž

Poznámka: Popisy svorkovnice a zapojenia vodičov nájdete na obrázku a v používateľskej príručke.

3 Montáž

Pred spustením

- Uistite sa, že zariadenie v balení je v dobrom stave a všetky montážne časti sú súčasťou balenia.

- Počas inštalácie sa uistite, že sú všetky súvisiace zariadenia vypnuté.

- Naštudujte si špecifikáciu výrobu a vhodné prostredie inštalácie.

Poznámka: Informácie o správnej inštalácii nájdete na obrázku a v používateľskej príručke.

4 Začíname

1 Aktivácia zariadenia

Pred použitím zariadenia ho musíte najskôr aktivovať nastavením silného hesla.

Zariadenie môžete aktivovať lokálne alebo na diaľku prostredníctvom klientskeho softvéru iVMS-4200.

2 Rýchla konfigurácia

Postupujte podľa výziev v príslušných rozhraniach.

DS-KH6320-WTE1

Video Intercom Network Indoor Station	
DS-KH6320-WTE1	BAHASA INDONESIA

Referensi Diagram

1 Tampilan

- | | | |
|----------------------|------------------|------------------|
| ① Layar | ② Mikrofon | ③ Port Debugging |
| ④ Antarmuka Jaringan | ⑤ Pengeras Suara | ⑥ Slot Kartu TF |
| ⑦ Terminal Alarm | ⑧ Cadangan | ⑨ Terminal Daya |

Catatan:

- Tampilan perangkat beragam tergantung modelnya. Silakan merujuk ke perangkat yang sebenarnya untuk informasi selengkapnya.
- Port Debugging hanya digunakan untuk debugging.

2 Terminal dan Perkabelan

Catatan: Untuk deskripsi terminal dan perkabelan, silakan merujuk ke gambar dan Manual Pengguna.

3 Pemasangan

Sebelum Anda Memulai

- Pastikan perangkat dalam kemasan kondisinya bagus dan semua bagian-bagiannya disertakan.

- Pastikan semua peralatan yang terkait dinonaktifkan selama pemasangan.

- Periksa spesifikasi produk terhadap lingkungan pemasangan.

Catatan: Untuk cara pemasangan, silakan merujuk ke gambar dan Manual Pengguna.

4 Memulai

1 Aktifkan Perangkat

Pertama Anda harus mengaktifkan perangkat dengan membuat kata sandi yang kuat sebelum perangkat dapat digunakan.

Aktifkan perangkat secara lokal atau jarak jauh dengan perangkat lunak klien iVMS-4200.

2 Konfigurasi Cepat

Ikuti perintah yang muncul pada antarmuka.

DS-KH6320-WTE1

Video Intercom Network Indoor Station	
DS-KH6320-WTE1	မြန်မာ

ပုံအညွှန်း

1 ပုံသဏ္ဍာန်

- | | | |
|-----------------------|------------------|---------------------------------------|
| ① မျက်နှာပြင် | ② မိုက်ကရိုဖုန်း | ③ အမှားရှာဖွေဖယ်ရှားခြင်း လိုင်းခေါက် |
| ④ တွန့်ရက် အင်တာဖေ့စ် | ⑤ စပီကာ | ⑥ TF ကတ်ခေါက် |
| ⑦ သတိပေး တာဇီနယ် | ⑧ အရံထားသည့် | ⑨ ဝါဂါ တာဇီနယ် |

မှတ်ချက်-

- ကိရိယာ၏ အပြင် ခြင်္ကင်းမှာ မတူညီသော မော်ဒယ်များကိုလိုက်၍ တွဲပြားမှု ရှိသည်။ အသေးစိတ်အချက်အလက်များအတွက် တကယ်သုံးစွဲမည့် ကိရိယာကို ကိုက်ကာပါ။
- အမှားပြင်ဆင်ခြင်း ပင်ထွက်ခေါက်ကို အမှားပြင်ဆင်ခြင်းအတွက်သာ သုံးပါ။

2 တာဇီနယ်နှင့် ဝါယာသွယ်တန်းမှု

မှတ်ချက်- တာဇီနယ်နှင့် ဝါယာသွယ်တန်းမှု ဖော်ပြချက်များ အတွက် ရုပ်ပုံနှင့် အသုံးပြုသူလက်စွဲတွင် ကြည့်ရှုပါ။

3 တပ်ဆင်ခြင်း

မစတင်မီ

- အထုပ်သည် အခြေအနေ ကောင်းသော အနေအထားတွင် ရှိပြီး တပ်ဆင်ရမည့် အစိတ်အပိုင်း အားလုံး ဝါဂင်သည်။

- တပ်ဆင်စဉ်အတွင်း သက်ဆိုင်ရာ ကိရိယာများအားလုံးကို သေချာစွာ ဝါဂါ ပိတ်ထားပါ။

- တပ်ဆင်မှု ပတ်ဝန်းကျင်အတွက် ထုတ်ကုန် သတ်မှတ်ဖော်ပြချက်များကို စစ်ဆေးပါ။

မှတ်ချက်- တပ်ဆင်ခြင်းအတွက် ကိန်းဂဏန်းများနှင့် သုံးစွဲသူ လက်စွဲကို ကိုးကာပါ။

4 စတင်ခြင်း

1 ကိရိယာကို စတင်ပါ

သည်သည် ကိရိယာကို အသုံးမပြုနိုင်သေးမီ အားကောင်းမိုင်ဟသော စကားမှတ်ကို ထည့်သွင်းခြင်းဖြင့် ကိရိယာကို စတင်အသက်သွင်းရန် လိုအပ်သည်။

iVMS-4200 ကာလိုင်းယင့်ဆော့ဝဲပံ့ပိုးတဆင့် ကိရိယာကို ကိရိယာတွင် သို့မဟုတ် အဝေမယ့ စတင်ပါ။

2 အပြန် ပုံစံချခြင်း

သက်ဆိုင်သည့် အင်တာဖေ့စာမျက်နှာတွင် ဖော်လာသည့်အရာများအား လိုက်နာပါ။

DS-KH6320-WTE1

Video Intercom Network Indoor Station	
DS-KH6320-WTE1	TÜRKÇE

Şema Referansları

1 Görünüm

- | | | |
|-------------------|------------|-----------------------|
| ① Ekran | ② Mikrofon | ③ Hata Ayıklama Portu |
| ④ Ağ Arayüzü | ⑤ Hoparlör | ⑥ TF Kart Yuvası |
| ⑦ Alarm Terminali | ⑧ Yedek | ⑨ Güç Terminali |

Not:

- Cihazın görünümü farklı modellere göre değişir. Ayrıntılı bilgi için gerçek cihaza bakın.
- Hata Ayıklama Bağlantı Noktası sadece hata ayıklama için kullanılır.

2 Terminal ve Kablolama

Not: Terminal ve kablo bağlantısı açıklamaları için şekle ve Kullanım Kılavuzuna bakın.

3 Kurulum

Başlamadan Önce

- Paketteki cihazın iyi durumda olduğundan ve tüm montaj parçalarının bulunduğundan emin olun.

- Kurulum esnasında ilgili tüm ekipmanların kapalı olduğundan emin olun.

- Kurulum ortamı için ürün teknik özelliklerini kontrol edin.

Not: Kurulum için şekle ve Kullanım Kılavuzuna bakın.

4 Başlarken

1 Cihazı Etkinleştir

Cihazı kullanabilmeniz için önce güçlü bir parola ayarlayarak cihazı etkinleştirmeniz gerekir.

iVMS-4200 istemci yazılımını kullanarak cihazı yerel veya uzak olarak etkinleştirin.

2 Hızlı Yapılandırma

İlgili arayüzlerdeki talimatlara uyun.

