



HIKVISION DS-KV8X13-M Video Intercom Villa Door Station User Manual

[Home](#) » [HIKVISION](#) » HIKVISION DS-KV8X13-M Video Intercom Villa Door Station User Manual 

Contents

- [1 HIKVISION DS-KV8X13-M Video Intercom Villa Door Station](#)
- [2 Diagram References](#)
- [3 Indicator Descrip](#)
- [4 Terminal and Wiring](#)
- [5 Configuration via Web](#)
- [6 Disclaimer](#)
- [7 Documents / Resources](#)
 - [7.1 References](#)

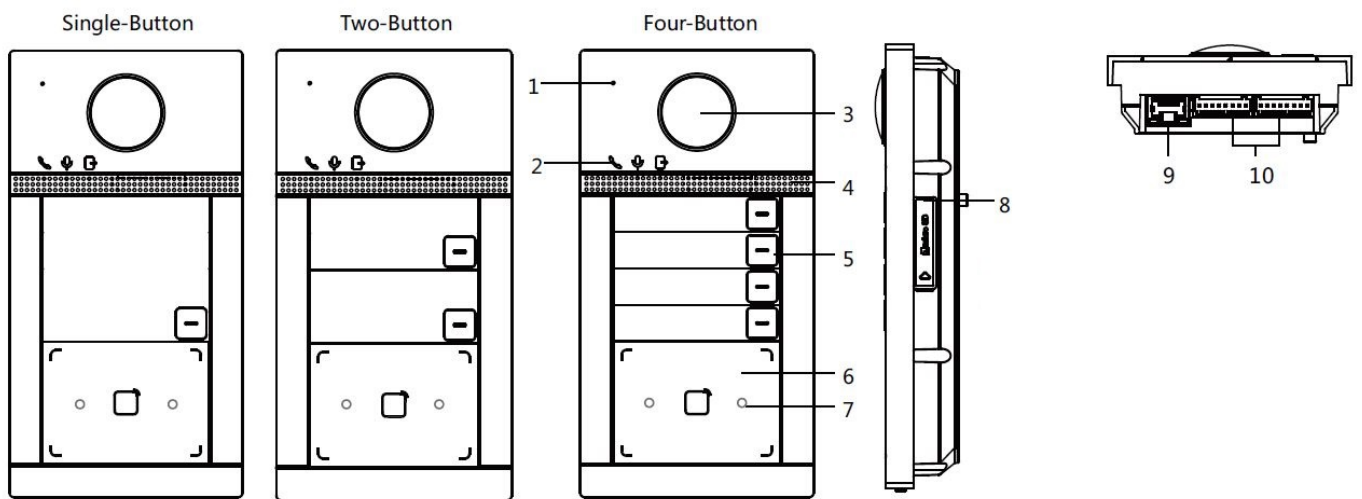


HIKVISION DS-KV8X13-M Video Intercom Villa Door Station



Diagram References

Appearance



1. Microphone
2. Indicator
3. Camera
4. Loudspeaker
5. Button
6. Card Reading Area

7. IR Light
8. Micro SD Card Slot(Reserved) & Debugging Port
9. Network Interface
10. Terminals

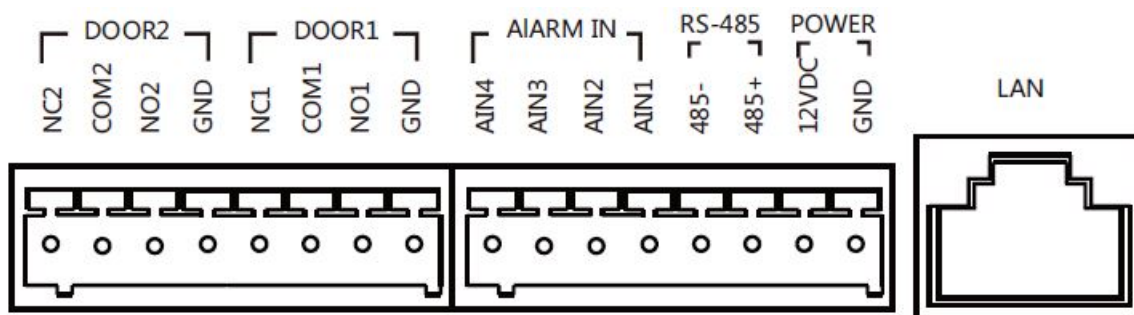
Note: The debugging port is used for debugging only.

Indicator Descrip

- **Unlock:** Green
- **Call:** Orange
- **Communicate:** White

Terminal and Wiring

- NC: Door Lock Relay Output (NC): 485-: RS-485 Interface (Reserved)
- NO: Door Lock Relay Output (NO): 485+: RS-485 Interface (Reserved)
- COM: Common Interface: 12 VDC IN: Power Supply Input
- AIN1: For the access of Door Contact: GND: Grounding
- AIN3: For the access of Exit Button: LAN: Network Interface
- AIN2&AIN4: Reserved



Installation Accessory

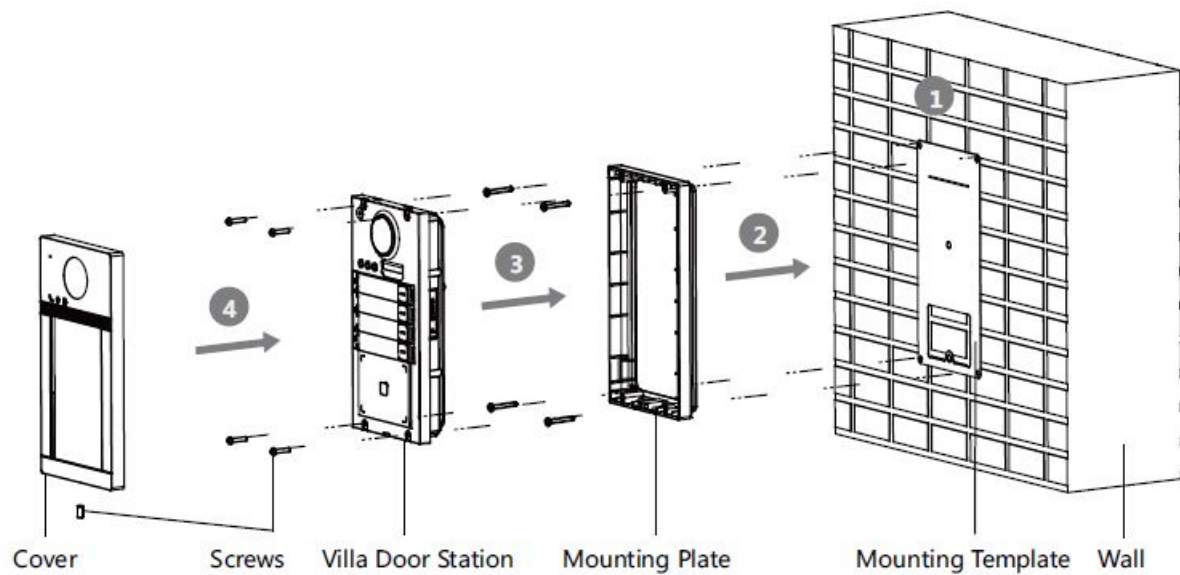
- Mounting Template
- Mounting Plate

Note: The dimension of the mounting plate is 174 mm × 83.66 mm × 18 mm.

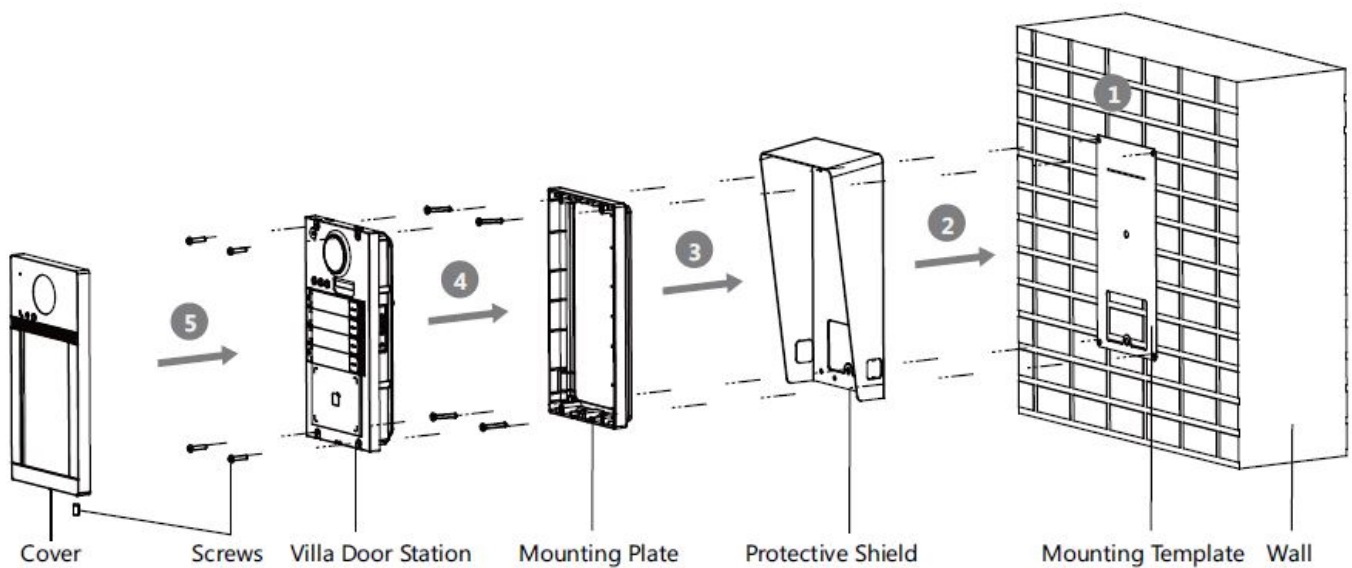
Installation

Note: Video intercom villa door station supports surface mounting.

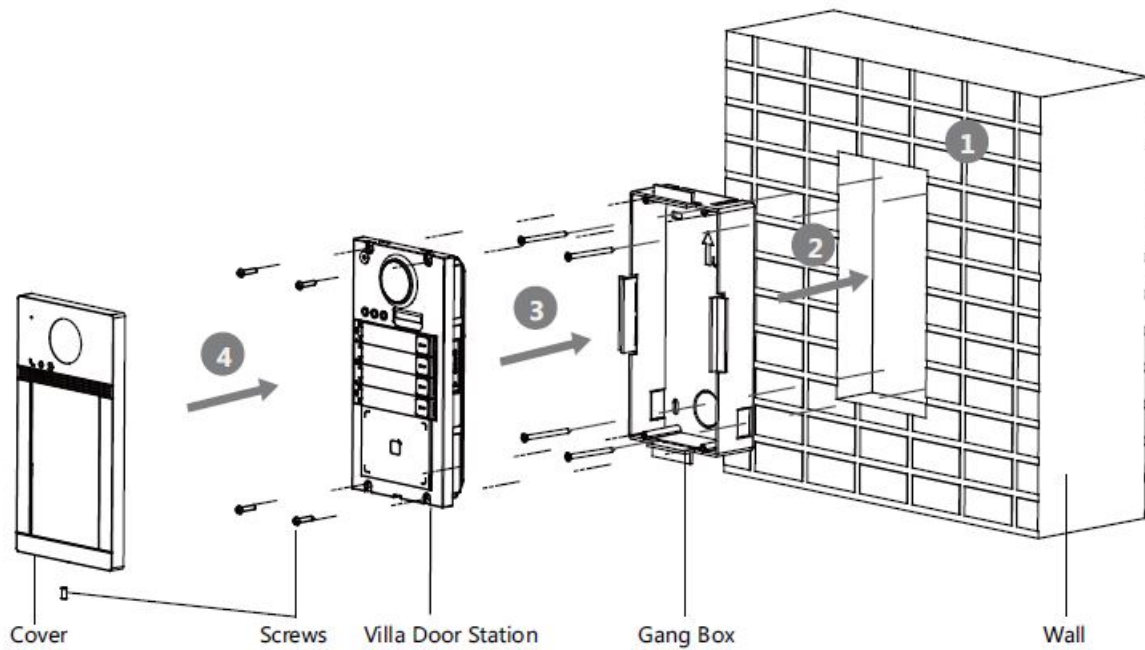
- Surface Mounting without Protective Shield



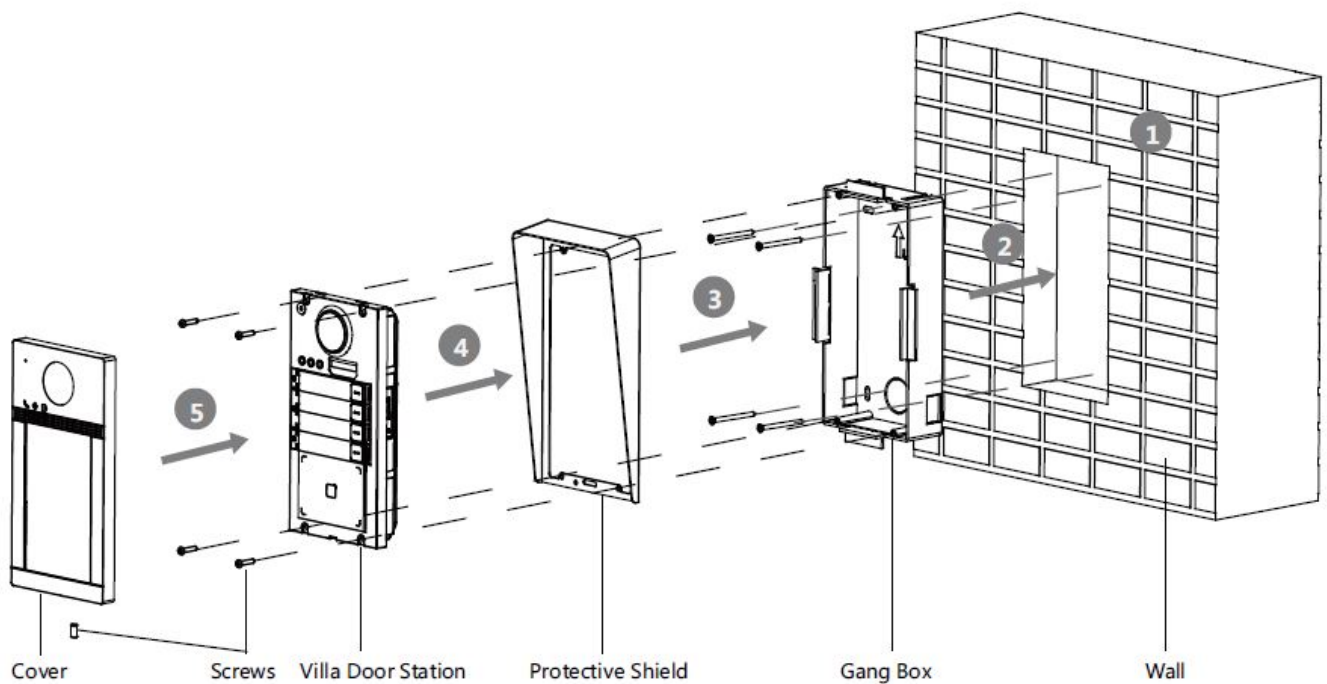
- Surface Mounting with Protective Shield



- Flush Mounting without Protective Shield



- Flush Mounting with Protective Shield



Before You Start

- Make sure all related equipment are power-off during the installation.
- Tools that you need to prepare for installation: Drill ($\varnothing 2.846$) and gradient.
- Purchase the protective shield before installation.

Surface Mounting without Protective Shield

1. Stick the mounting template on the wall. Drill screw holes according to the mounting template. Remove the template from the wall.

2. Secure the mounting plate on the wall with 4 supplied screws according to the screw holes.
3. Secure the device on the mounting plate with 4 supplied set screws.
4. Fix the cover onto the device with the screw.

Surface Mounting with Protective Shield

1. Stick the mounting template on the wall. Drill screw holes according to the mounting template. Remove the template from the wall.
2. Align the protective shield with the mounting template.
3. Secure the mounting plate on the wall with 4 supplied screws according to the screw holes. 4. Secure the device on the mounting plate with 4 supplied set screws.
4. Fix the cover onto the device with the screw.

Surface Mounting without Protective Shield

1. Stick the mounting template on the wall. Drill the hole according to the mounting template. Remove the template from the wall. The suggested size of hole is 175 mm × 84 mm × 19 mm.
2. Install the gang box into the hole with 4 screws.
3. Insert the device to the gang box. Secure the device with 4 supplied screws.
4. Fix the cover onto the device with the screw.

Surface Mounting with Protective Shield

1. Stick the mounting template on the wall. Drill the hole according to the mounting template.
Remove the template from the wall. The suggested size of hole is 175 mm × 84 mm × 19 mm.
2. Install the gang box into the hole with 4 screws.
3. Align the protective shield with gang box.
4. Insert the device to the gang box. Secure the device with 4 supplied screws.
5. Fix the cover onto the device with the screw.

Configuration via Web

Activate the Device via the Web

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

Default parameters of door station are as follows:

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

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.

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.

Note: When the device is not activated, the basic operation and remote configuration of the device cannot be performed.

Access to the Device by Web Browsers

1. In the browser address bar, enter the IP address of the device, and press the Enter key to enter the login page.
2. Enter the user name and password and click Login.

Communicate with Indoor Station

1. Click Settings -> 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 privileges than call No.

3. Press the button to call the indoor station.

Issue Card

1. Click Settings -> Access Control and Elevator Control to enter the settings page.
2. Click Issue Card. Present the card on the card reading area.
3. When issuing is finished, the windows pop up on the settings page.

Note

Only a Mifare card is supported, and a Mifare card with a non-standard shape is recommended. Up to 10000 cards can be issued and managed by V series door stations. A voice prompt (No more cards can be issued.) can be heard when the issued card amount exceeds the upper limit.

Unlock Door

- After issuing cards, you can unlock the door by presenting the issued cards.
- Refers to Video Intercom Villa Door Station User Manual (scan the QR code) for details.



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WARNING

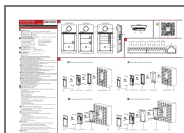
- All the electronic operation should be strictly compliance with the electrical safety regulations, fire prevention regulations and other related regulations in your local region.
- Do not connect several devices to one power adapter as adapter overload may cause over-heat or fire hazard.
- Please make 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) and do not expose it to high electromagnetic radiation. (specification of the device for the detailed operating temperature), cold, dusty or damp locations.
- The device cover for indoor use shall be kept from rain and moisture.
- Exposing the equipment to direct 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 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.

Documents / Resources



[HIKVISION DS-KV8X13-M Video Intercom Villa Door Station](#) [pdf] User Manual
DS-KV8X13-M Video Intercom Villa Door Station, DS-KV8X13-M, Video Intercom Villa Door Station, Intercom Villa Door Station, Villa Door Station, Door Station

References

- [Hikvision US | The world's largest video surveillance manufacturer |](#)
- [HOME](#)
- [Hikvision US | The world's largest video surveillance manufacturer |](#)