DS-KV9503-WBE1

Video Intercom Villa Door Station

UD30234B **Diagram References**

1 Appearance

1 IR Light 2 Microphone 3 IR Light 4 Camera 5 Touch Screen 7 TF Card Slot (Reserved) 8 Debugging Port 9 Wiring Terminal 6 Button 1 Tamper 1 Network Interface 2 Loudspeaker Note: The debugging port is used for debugging only.

2 Terminal and Wiring

NC: Door Lock Relay Output (NC) NO: Door Lock Relay Output (NO) COM: Common Interface AIN1&AIN2: For the access of Door Contact AIN3&AIN4: For the access of Exit Button

485-: RS-485 Interface 485+: RS-485 Interface 12 VDC: Power Supply Input GND: Grounding

Installation Accessory

 Mounting Plate Mounting Template Note: The dimension of the mounting plate is 160.3 mm × 67.4 mm × 2 mm.

4 Installation

Note: Video inte om villa door station supports flush mounting and surface mounting. Before You Start Mounting template is required for surface mounting. • Make sure the device in the package is in good condition and all the assembly parts are included. The power supply of the indoor station is 12 VDC. Make sure your power supply matches your villa door station. Make sure all related equipments are power-off during the installation

 Check the product specification for the installa Surface Mounting with Gang Box

Surface Mounting without Gang Box

5 Configuration

 Quick Operation After activating the device, the quick configuration page will pop up automatically. 1. Select language and tap Next.

Set password reset method and tap Next.

Enter the Reserved Email address, then you can reset the admin password by email. Tap Change to Security Question. Select 3 security questions from the list and enter the answers, then you can reset the password by answering security questions.

3. Set network parameters and tap Next.

Set the IP address. Subnet Mask and Gateway manually.

Enable DHCP, the device will get network parameters automatically. 4. Enable the cloud service functions and create a verification code. Tap Next.

5. Tap Next to finish wizard.

2 Add User You can add user after activating the device.

Steps On the menu, tap User to enter the settings page. Tap + to enter the add user page.
Set Employee No., Name, Room No. and Floor No.. 4. Add Face.

5. Add Card

6. Set User Role as Normal User or Administrator. Onlock Door

Unlock by Face Face forward at the camera to unlock. Note: Make sure that you have added your face picture to the device.

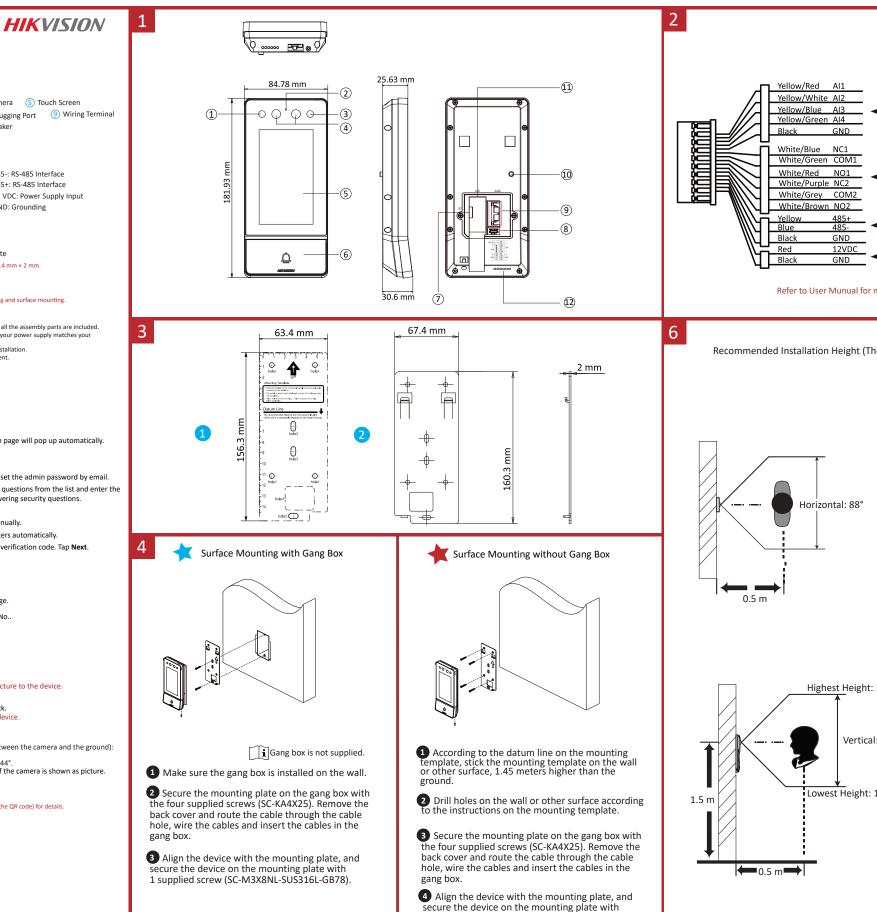
Unlock by Presenting Card Present the card on the card reading area to unlock. Note: Make sure you have issued the card to the device.

6 Installation Positions

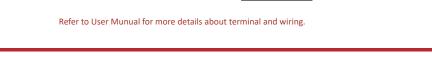
Recommended Installation Height (The distance between the camera and the ground): 1.4 m to 1.6 m The FOV of the camera is : Horizontal: 88°, Vertical: 44°. The highest visual height and lowest visual height of the camera is shown as picture.

Refers to Video Intercom Villa Door Station User Manual (scan the QR code) for details.





1 supplied screw (SC-M3X8NL-SUS316L-GB78).



Note

485-GND

AI3/AI4: Exit Button

RS-485 Devices

ALARM

DOOR

RS-485

POWER

Recommended Installation Height (The distance between the camera and the ground): 1.4 m to 1.6 m

