

OPERATING MANUAL

Video Doorbell User Manual

HKAP-C1001W-V1.0

Summary

Video doorbell is a wired/wireless doorbell device, designed to allow a remote audio or video call with a visitor to your home. In order for the device to work, you will first need to connect the video doorbell device to your home's router via Wi-Fi or through a wired connection. Once the connection is made, you will be able to communicate with the device using your mobile phone. Users of this device will have the option to monitor visitors when the doorbell button is pressed—located on the device. With remote access, the user will then be able to open the door or end a visitor's call. The video doorbell is CE and FCC-ID Certified. It supports PIR alarm and remote monitoring functions. The IR-Cut automatically turns on at night and will focus the image accordingly. Additionally, it can connect up to 2 mobile phones allowing the device to have a multi-user interface

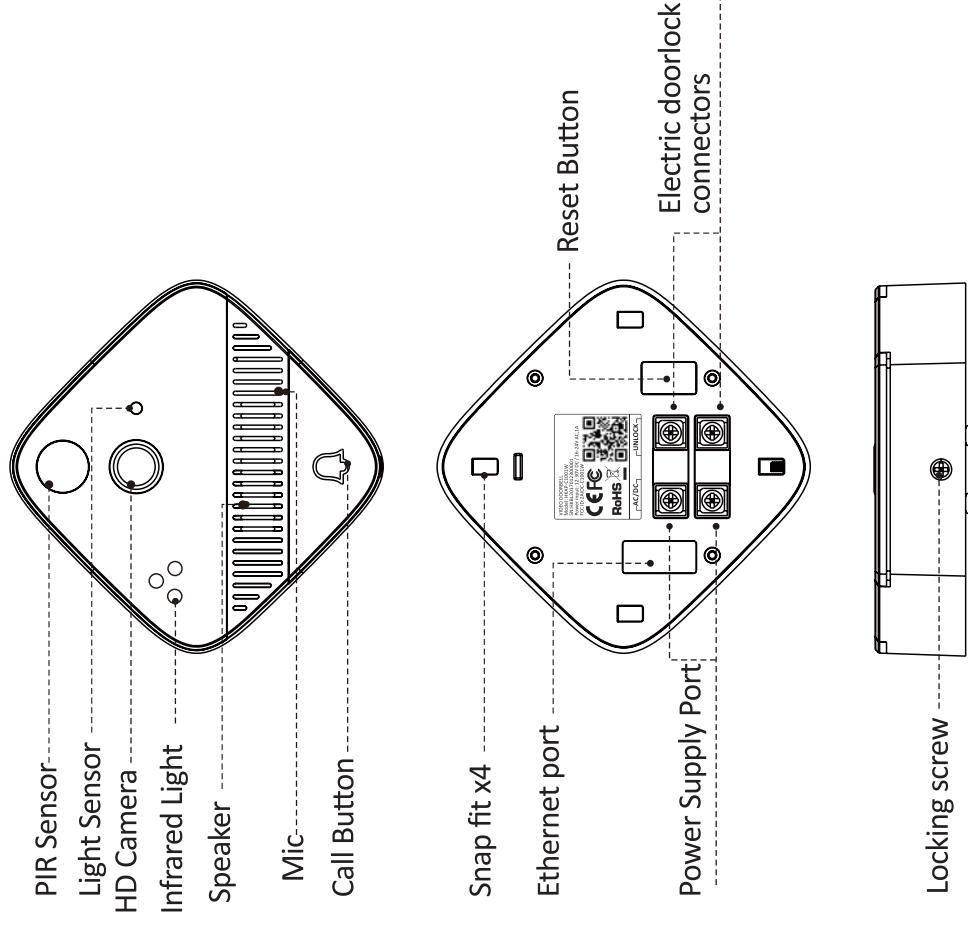
Package Content

1. Video doorbell: 1 pc
2. Mounting plate: 1 pc
3. AC adapter: 1 pc
4. Power adapter cable: 1 pc
5. Ethernet converter cable: 1 pc
6. User manual: 1 pc

Pre-Installation Checklist

1. Install the Hank SmartView App
2. Make sure the router is working and the video doorbell is in default setting
3. Make sure the Wi-Fi on the mobile phone is connected
4. Open the App, go to the WiFi config interface, input the password of the router, and then power on the doorbell. In about 10 seconds, the LED indicator will start to blink.
5. The doorbell will send an automated WAIT FOR CONFIGURATION TO COMPLETE sound (approx. 1 minute). Once complete, press NEXT on the doorbell app.
6. The doorbell will next send an automated CONNECTION COMPLETE sound. Please continue to wait for a few seconds, the doorbell will then send a final automated CONNECTION SUCCEEDED sound.
7. Search and add the new doorbell on the app. After the connection is successful, you can then view the audio or video files
8. Once set-up, when you press the doorbell button you can receive notifications from the app in enabled modes

Product Diagram



1. PIR Sensor—detects the infrared signal of the human body and then sends a notification to the doorbell
2. IR-Cut Sensor—detects the illumination of the light, then sends the corresponding signal to the doorbell, the doorbell will then determine whether or not to turn on the IR-Cut Sensor and will switch the mode between day and night

3. HD camera—snaps visitor’s image
4. Infrared LED beads—adds lighting to darker areas
5. Speaker—plays tones and allows communication between doorbell and mobile devices
6. MIC—microphone for visitors to communicate
7. Call button—functions as both the doorbell chime button and call button
8. Reset button—resets the doorbell to factory settings
9. Electric door-lock connectors—dry contacts, if the doorbell is connected with the door lock, you can remotely open the closed door (approx. 5 seconds)
10. Ethernet port—RJ45 converter cable
11. Power connector—AC 16-24V 1A / DC 12-30V 1A

Note:

- When the doorbell status indicator is red, it indicates that the doorbell is restarting
2. When the doorbell status indicator is blue, it indicates that the doorbell is connected to the network
 3. When the doorbell status indicator flashes blue, it indicates that the doorbell is disconnected from the network and is being reconnected

Product Specifications

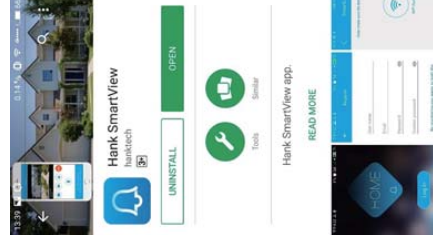
Camera	Resolution 720p (1080X720), lens2.2, D120 °
Video Compression Format	H.264
APP OS	iOS, Android
Wi-Fi Frequency	802.11 b/g/n
Ethernet LAN	10 / 100M
Speaker	1W / 4Ω
Power Supply Voltage	AC 10-24V 1A / DC 12V-30V 1A
Power Consumption	5W during the day, 6W at night (when LED is on)
Waterproof	IP54
Storage Environment	-10° C ~ +50° C 0%~90%
Dimensions	80 x 80 x 23 mm

Installation

**Step 1
Download the Hank SmartView APP**

Method 1

Please search ‘Hank SmartView’ on the APP Store (IOS) or Google Play (Android) and then download the APP onto your mobile device.



Method 2

You can scan the two-dimensional code with a phone to download and install.



iOS



Android

**Step 2
Connect the Wires**

1. Turn the device upside down, press down on the plastic cover, and open the compartment.



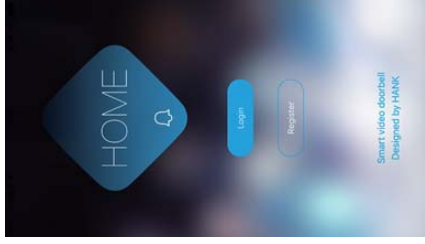
2. Using a screwdriver, unscrew the left two screws under the label “AC/DC”. Place the long ends of the screws through the circular metal conductors on the ends of the provided AC/DC cables and then screw the screws back in tight—AC/DC order does not matter. To connect the Ethernet cable (optional), first remove the rubber plug on the far left, take the end of the Ethernet cable and plug it into the opened compartment’s socket. (As shown below).

Please note: If you are using Wi-Fi, the Ethernet cable is not necessary. Only the AC/DC cables must be plugged in. The right two screws under the label “Unlock” are used to connect the Doorbell device to an electronic door.



Step 3 Register login account

Please register a user account with an account name and preferred email address, then click REGISTER to complete registration.

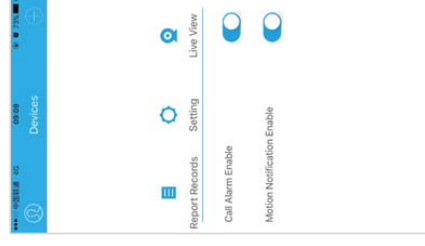
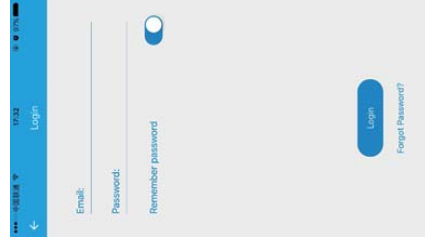


Please note:

User Name: The length of the user name must be between 1-20 characters, special characters are not allowed.

Email: The email must be between 4-25 characters, and verification will be required.

Password: The length of the password must be between 6-10 characters and can only be letters or numbers.



If logged-in successfully, the Device Page will be loaded

Step 4 Wired and wireless network configuration

Click '⊕' to add a new device, there are two options for connection-mode: Wired connection (LAN Config) and wireless connection (Wi-Fi Setting).



If you choose the Wi-Fi Setting, please press “WiFi Setting” to enter set-up, and make sure the Doorbell and mobile devices are on the same network.

Step 5 The device is powered on

When the device is powered on, the LED indicator is red (As shown in Figure 1)

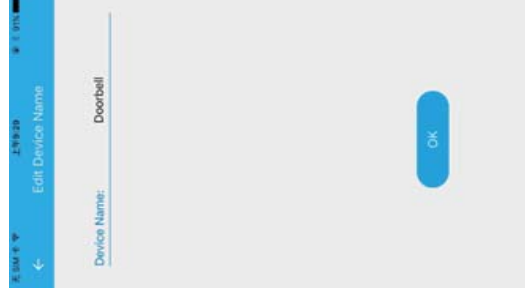


Step 6 Add and bind devices

After the connection succeeds, the device LED will turn blue and the device will play the voice-configured-successfully recording. You may then edit the device name as shown below:



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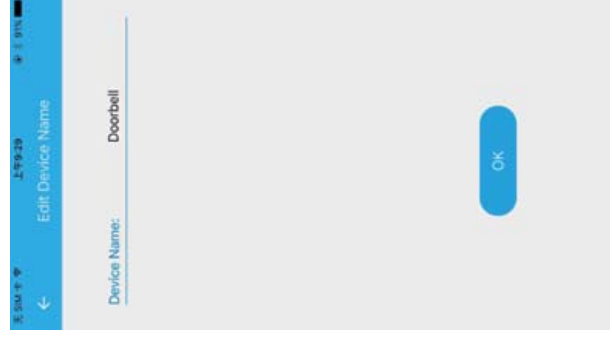
If the connection fails, please press the reset key and hold for 3 seconds. The device will reset to the factory settings, play the reset tone and then enter into pairing mode again. Repeat Step 5 and 6.



Step 7 Wired connection

If you choose wired connection, please scan the QR code on the label on the back of the Doorbell device. After the setting is complete, please unplug the wiring of the doorbell and close the back cover.

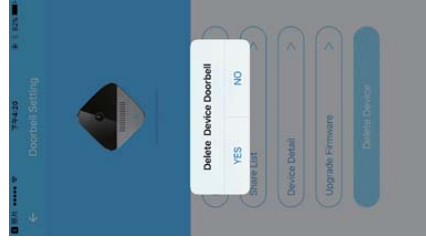
Note: When the doorbell is wired connected, please make sure the LED is



After the connection succeeds, you can edit the device name (see Step 6). If connection fails, please scan the QR code again or choose the wireless connection method.

Step 8 Delete doorbell

1. Select the doorbell which you want to delete. Then click the 'Setting' button icon. Click the 'Delete Device' to delete the doorbell.

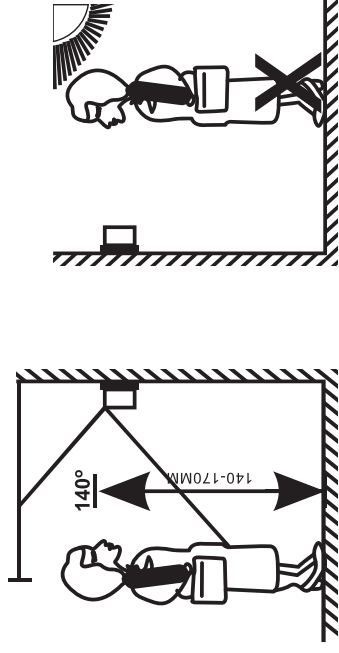


2. After deleting the doorbell, you need to reset the doorbell. Press and hold the reset key on the back of the doorbell for 3 seconds until you hear 'restore to factory default'. Then the doorbell will be reset to factory settings.



Step 9 Doorbell installation

1. We recommend choosing a suitable place to install the doorbell. The doorbell should be placed 4.6ft-5.57ft above the ground and secured away from direct sunshine or rain. You can also install the new doorbell onto your home's existing doorbell.



2. Mark the hole location as below figure and drill a hole on the wall accordingly.

3. Please refer to below image for wiring.



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, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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

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