# ©lare QUICK START GUIDE Video Doorbell



# WHAT'S IN THE BOX





Mounting Screws X2



Anchors X2

Wire Connectors X4

Security Screws X1

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Fixing Screws X2

# **TOOLS YOU MAY NEED**

Not included in the package.



#### NOTE

• If you have a mechanical chime installed in your home, install the power kit and doorbell.

• If you have an electronic chime installed in your home, refer to its manual to install the power kit, and install the doorbell.

• If no chime is installed, skip power kit installation, install the doorbell.

## **POWER KIT INSTALLATION**

- 1 Shut off the electricity at the breaker that controls the doorbell's circuit.
- 2 Insert one end of the wire harness into the power kit.



3 Remove the cover from your mechanical chime.





4 Remove the existing chime wires from the terminals named TRANS and FRONT.



5 Connect the wire harness to the chime's terminals named TRANS and FRONT.



6 Insert the existing chime wire and the other end of the wire harness into the wire connector, and twist it tightly. Repeat this step with the other chime wire.



- Mount the power kit to the side of the chime.
- 8 Replace the chime cover.





# Wiring Overview



## **Doorbell Installation**

- Shut off the electricity at the breaker that controls the doorbell's circuit.
- 2 (Optional) If the wall is uneven, paste the plate foam to the mounting plate.





#### NOTE

• Recommended Installation Height: 1.2 m (4 ft) above the ground.

3 Mark the drill points with a pencil.



5 Affix the mounting plate to the wall.



#### NOTE

• Recommended Hole Depth: 25 to 30 mm (1 inch to 1.2 inch).

4 Drill holes according to the drill points, and insert anchors.



6 Press the doorbell button and edge to remove the doorbell's faceplate.



7 Connect doorbell to your existing doorbell wires.



#### NOTE

- Recommended Hole Depth: 25 to 30 mm (1 inch to 1.2 inch).
- Power Supply: 12 to 30 VAC.

- 8 Insert the pegs on the back of the doorbell into the mounting plate.
- Dock the Security Screws.





10 Restore the electricity at the breaker.



#### NOTE

• Doorbell is powered on when its indicator steady on red. If not, make sure your electricity is off and check the wiring. If yes, proceed to doorbell setup.

• For the first time use, please power on the doorbell and wait for 3 hours before using it, or the chime in your home may not work.

# **Doorbell Setup**

1 Add to the ClareVision app.

--Search "ClareVision" in the App Store or Google Play to download and install the ClareVision App.



**ClareVision App** 

**OptionA** : Add doorbell (from remote network)

1. On the Home screen, go to the menu in the top left  $\blacksquare$  to  $\bigcirc$  Add Device.



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2. Select "Add Doorbell" --> Select "Scan QR code from shared device".



- 3. Scan the QR code on the device or the cover of this manual when the indicator flashes blue.
- 4. Waiting for the device to be added.

OptionB: Add doorbell (Not on a network)

1. Select "Add Doorbell" --> Select "Device is not on a network".



2. Press the Reset button for 10 seconds, and then you will hear a voice prompt.

3. Wait for a few seconds, until you see the LED indicator flashing blue.

4. After the reset is complete, navigate to this phone's WiFi settings and connect this phone to the doorbell's WiFi network. Once connected. return to this screen and proceed to the next step.

5. Enter the password for the device and change the device name. Once done, proceed to the next step.

Wi-Fi Name: VDB\_XXXXXXX [Last 8-digit Serial No.] Default Password: XXXXXXX [Last 8-digit Serial No.] Serial No. is listed on the cover of this manual.

6. Search out the Wi-Fi you want the device to connect to, and enter password.

#### NOTE

• If you want to change your doorbell's Wi-Fi, press and hold the reset button for 5s and repeat this step.

 $2\,$  After complete final installation, place the doorbell face plate on the device.



# Appendix



### **LED Indicator**

Solid red	Doorbell is powering on			
Flashing red	Memory card exception			
Solid blue	Doorbell is working			
Flashing blue	Doorbell is ready for Wi-Fi configuration			
	Doorbell factory reset			
	Doorbell charging			
	Doorbell Video Call			
Flashing red & blue	Network exception			

### Use AP Mode for Wi-Fi Configuration

1. For AP hotspot configuration, press the Reset button for 5 seconds, and then you will hear a voice prompt.

- 2. Wait for a few seconds, until you see the LED indicator flashing blue.
- 3. Follow the voice prompt to connect Wi-Fi.

### Wi-Fi Name: VDB\_XXXXXXX [Last 8-digit Serial No.] Default Password: XXXXXXX [Last 8-digit Serial No.] Serial No. is listed on the cover of this manual.

4. Go back to the Clare Vision app after successful connection. Tap Next.

5. Search out the Wi-Fi you want the device to connect to, and enter password.

### **SD Card Management**

1. In the Clare Vision app, tap the SD Card Information in the Device Settings interface to check the SD card status.

2. If the card status displays as Uninitialized, tap to initialize it. The status will then change to Normal, and it can store videos and/or pictures.



#### NOTE

• Initialize SD Card will delete any existing recording.

### **Connecting the Doorbell to an NVR**

The Video Doorbell can be connected to a NVR for viewing and recording.

- 1. Open the NVR interface .
- 2. Go to Channel Management-->Channel Configuration.

3. Click the Manually Add tab above the list to enter the add network camera (custom) interface.

- 4. Enter the following information.
- · IP Camera Address: [doorbell's IP address]
- Protocol: HIKVISION
- · Management Port: 8000
- User Name: admin
- Password: [Last 8-digit Serial No.]

Manually Add X									
C) Refresh									
∣No.≎	IP Address		Port		Protocol				
1	192.168.0.206		8000		ONVIF				
2	192.168.0.204		8000		ONVIF				
	IP Address	192.168.0.206							
	Protocol	ONVIF							
	Port	8000							
	Username	admin							
Ca	mera Password	*****							
			Cancel	Con	tinue Add	Add			

5. Click Add to finish adding the doorbell.

### **Regulatory information**

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 warning:

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

**Note:** 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 complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body. IC warning

- English:

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.

- French:

L' é metteur/r é cepteur exempt de licence contenu dans le pr é sent appareil est conforme aux CNR d' Innovation, Sciences et D é veloppement é conomique Canada applicables aux appareils radio exempts de licence. L' exploitation est autoris é e aux deux conditions suivantes :

1) L' appareil ne doit pas produire de brouillage;

2) L'appareil doit accepter tout brouillage radio é lectrique subi, m ê me si le brouillage est susceptible d'en compromettre le fonctionnement.

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The distance between user and products should be no less than 20cm. Operations in the 5.15-5.25GHz band are restricted to indoor usage only.

La distance entre l'utilisateur et les produits ne doit pas ê tre inf é rieure à 20 cm Operations in the 5.15-5.25GHz band are restricted to indoor usage only Les op é rations dans la bande 5,15-5,25 GHz sont limit é es à une utilisation en int é rieur uniquement