

SmartCam D1

Installation Guide Part 1: Doorbell Setup

SmartCam D1 Overview

Thank you for purchasing the SmartCam D1 Video Doorbell. To get you started with your doorbell, please follow the steps below.

- 1** Check page 3 to see the list of compatible chimes.
- 2** Follow the instructions on pages 7-8 to connect the Power Stabilizer Kit to your existing mechanical/electrical chime.
- 3** Install the doorbell by following the instructions on pages 9-11.
- 4** Download the Wisenet SmartCam+ app for app setup.
- 5** Once app setup is complete, follow the instructions on page 14.

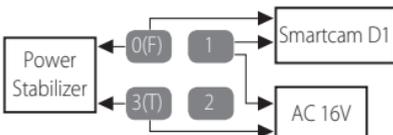
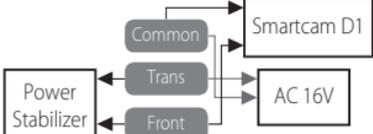
SmartCam D1 - Home Chime Compatibility List

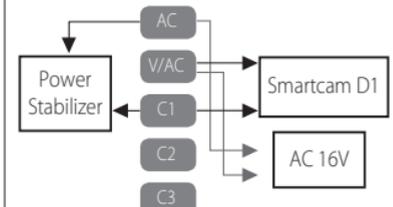
※ Check the compatibility list below before installation.

Most mechanical chimes share the same composition except for chimes with special functions.

※ To find out the latest compatible chime list with Smartcam D1, check out the FAQ. (www.wisenetlife.com>Support > SNH-V6435DN > FAQ)

Compatible chime

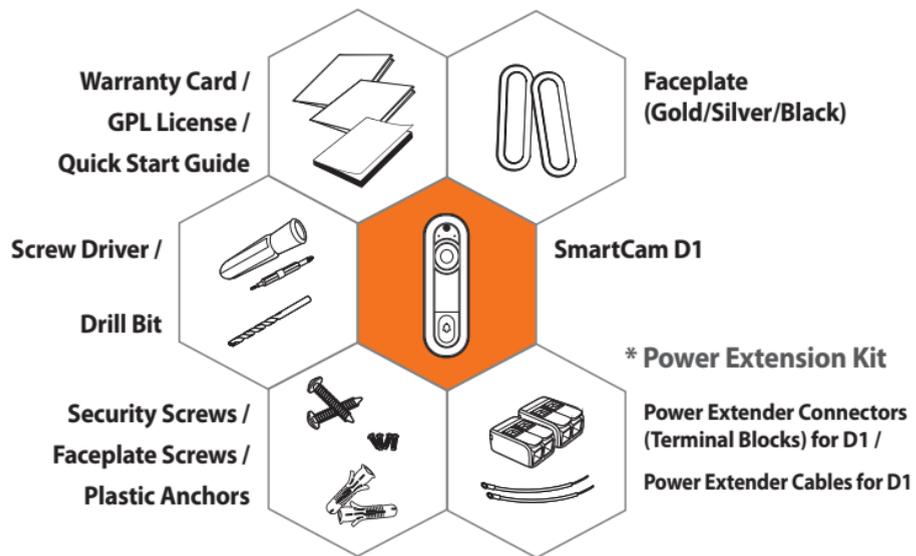
Chime type	Manufacturer	Model	Description
	Heath-Zenith	SL-2796	
	Carlton	DH506 DH120	
	Craftmade	C102X2L	
	Edwards	C212W-2L	
Mechanical	Honeywell	RCW100N RCW110N	for RCW110N (Honeywell) 
			for LA70MA (NuTone) 
	Atlantic	Al BCK1-PWH	

Chime type	Manufacturer	Model	Description		
	Heath-Zenith	DC-3338			
Electrical	Honeywell	RCW3501N RCW3505N	for RCW3501N (Honeywell) 		
			IQ America	DW1402A	
			Nutone	LA600WH	

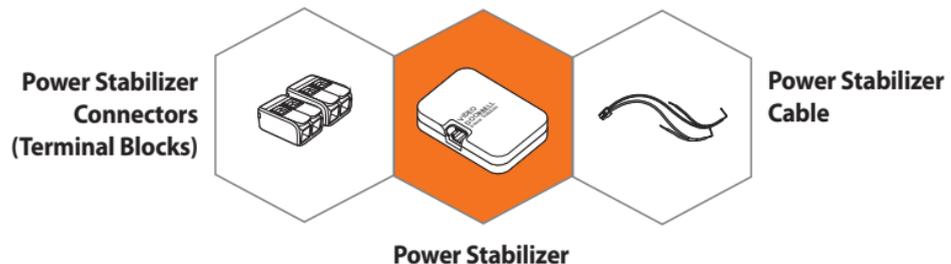
Incompatible chime

Chime type	Manufacturer	Model	Description
Mechanical	Edwards	C210 C210-W	
	Nicor	18888	
Electrical	NuTone	LA174WH	

What's in the box



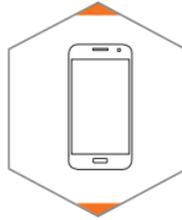
* Power Stabilizer Kit for Mechanical/Electrical Chimes



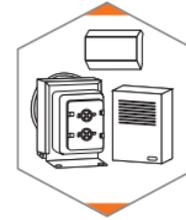
System Requirements



- ▼ **Wi-Fi 802.11 a/b/g/n/ac (2.4GHz / 5GHz)**
- ▼ **Recommended : 2.5Mbps or higher**

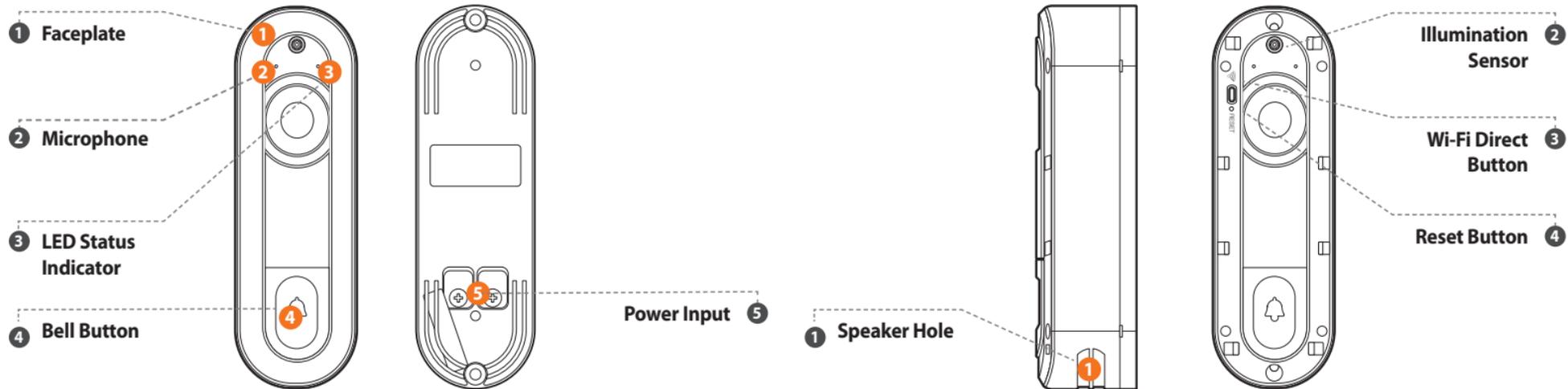


- ▼ **iOS 8 or higher**
- ▼ **Android OS 5.0 or higher**



- ▼ **Requires existing hardwired Mechanical/ Electrical chime bell.**
- ▼ **Requires wiring to a 16-24 VAC Transformer.**

SmartCam D1 Overview

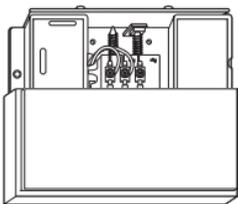


Connecting the Power Stabilizer to the Chime

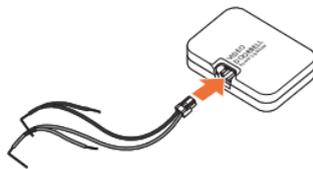
※ To see the video installation guide, go to www.wisenetlife.com > Products > SmartCam > SmartCam D1(SNH-V6435DN) > "Video" tab.

1 Open the cover on your existing chime.

- ! Before you start, you must turn off the circuit breaker for safety purposes.

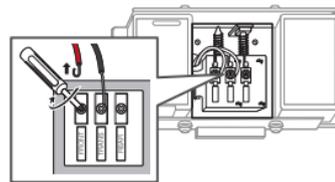


2 Open the "Power Stabilizer Kit" and insert the wire connector into the Power Stabilizer Box.



3 Use a screwdriver to loosen the screws on the [FRONT] and [TRANS] terminals and then remove the cables.

- 📄 Make sure to label the terminal cables before disconnecting them. You will need to connect them to the terminal blocks later.



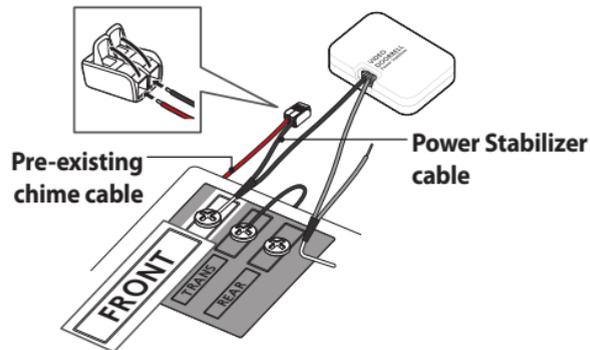
- ※ Scan the QR code or enter "www.wisenetlife.com/news/video/smartcam.mp4" for video instructions to guide you through the D1 doorbell installation process.
- ※ Download a QR Code app to scan the QR code.

Connecting the Power Stabilizer to the Chime

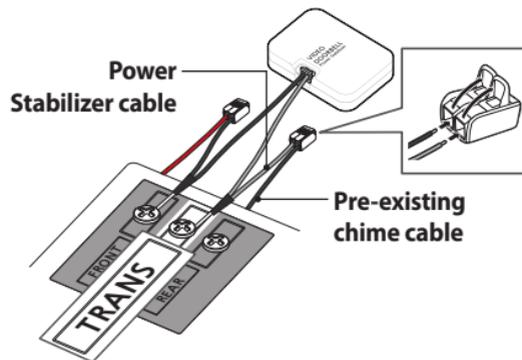
4 Connect Power Stabilizer to Chime

- 1 Pull up the orange levers on the terminal block.
- 2 Insert the Power Stabilizer cable into one of the slots and push the orange lever back down.
- 3 Insert the wire labeled "Front" into the remaining opening of the terminal block.
- 4 Attach the L-shaped end of the Power Stabilizer to the [Front] terminal on the Chime.

- Make sure the end of the wire is properly aligned to the metal strip before closing the orange lever.

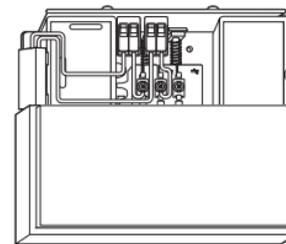


5 Repeat Step 4 for the [Trans] cable.



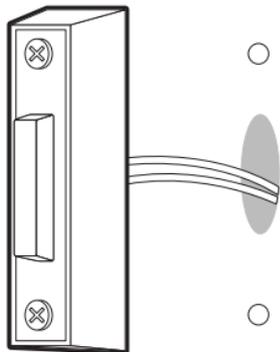
6 Put the chime cover back on once you are finished.

- Make sure to tuck the cables and Power Stabilizer box into an open space within the chime before putting the cover back on.

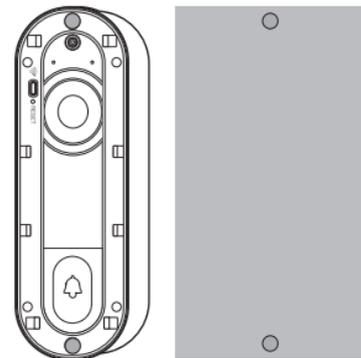


Mounting the SmartCam D1

- 1** Use a screwdriver to remove your existing doorbell. Disconnect the wires from behind the doorbell carefully.

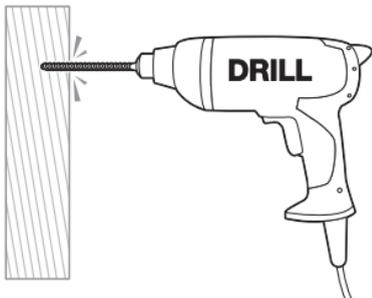


- 2** Mark the position of the mounting holes for your new doorbell.



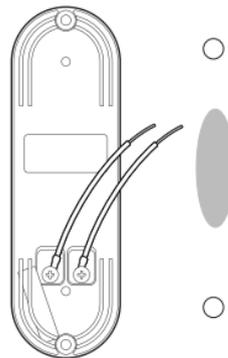
Mounting the SmartCam D1

- 3** Drill the holes about 1.2 inches deep into the wall. (Recommended Drill Bit size is 0.2 inches)



- 4** Unscrew one of the power terminals on the back of your SmartCam D1, and wrap the existing wiring from your doorbell around the terminal, and then tighten the screw.

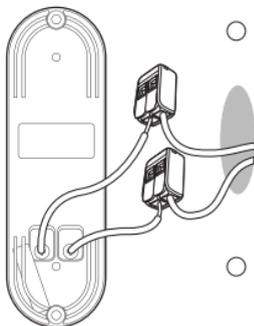
-  It doesn't matter which cable you use on which side of the terminal back.



Mounting the SmartCam D1

5 Optional Step for Extending Power Supply (Requires Power Extension Kit):

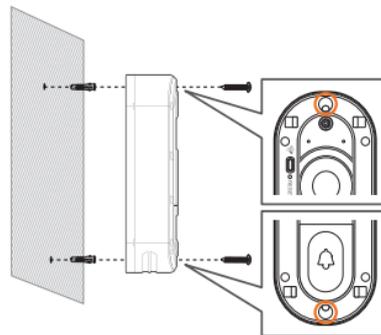
- 1 If existing wire is too short, use the Power Cable Extender and connect the flat circular end of it to the terminal, then screw the terminal back on.
- 2 Pull the orange levers on the terminal blocks up.
- 3 Insert the existing cable from the wall to one of the slots and push the orange lever back down.
- 4 Insert the new power cable from the doorbell to the other slot and pull the lever back down in place.
- 5 Repeat this process for the other side.



6 Mount and secure your doorbell.

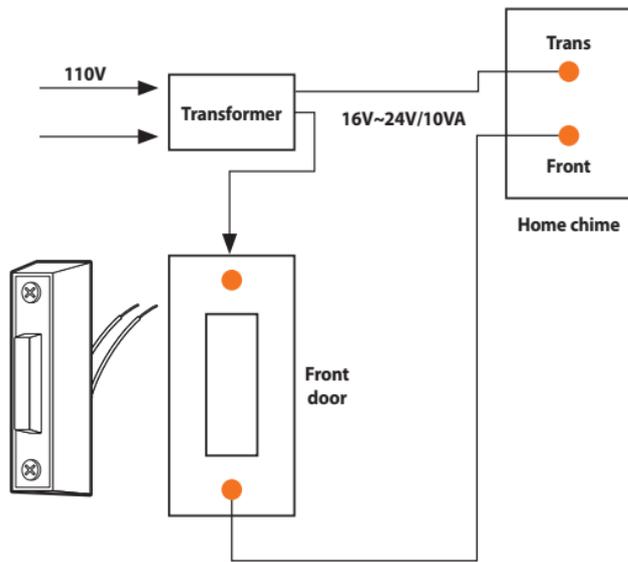
- 1 Insert the anchors into the holes completely.
- 2 Tuck the wires attached to the doorbell back into the wall and align the two holes on the doorbell with the holes in the wall.
- 3 Screw the SmartCam D1 tightly into the wall.

 Make sure to remove the faceplate attached to your SmartCam D1 to access the mounting holes.

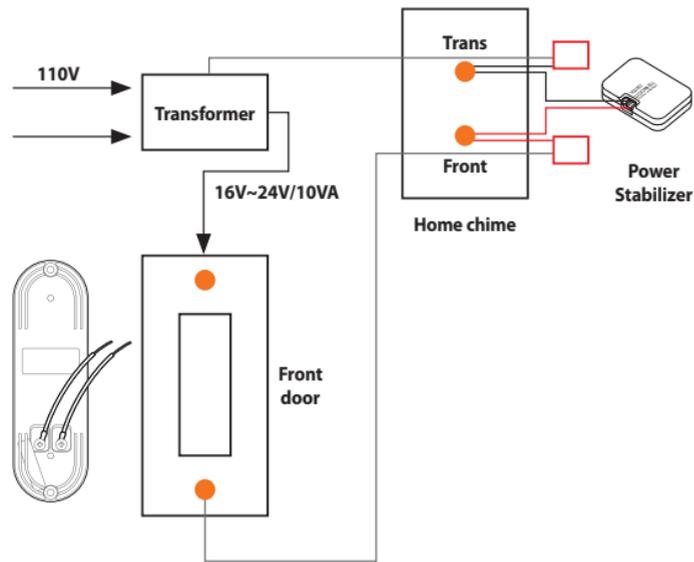


Mounting the SmartCam D1

7 Check the diagrams below to make sure the Power Stabilizer and SmartCam D1 are properly installed.



<Before>



<After>

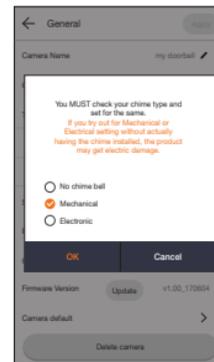
SmartCam D1 Registration & Setting

- 1 Follow the instructions in Part 2 (App Guide) to set up your account and doorbell.
- 2 Save your Account and Device information here.



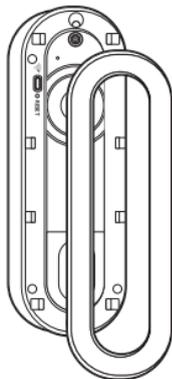
User ID : _____
User Password : _____
Camera Name : _____
Camera Password : _____

- 3 Select your doorbell chime type.
 - 1 Go to the app home screen and locate SmartCam D1 Setting ⚙️ → General ⓘ
 - 2 Tap the Chime bell type.
 - 3 Select your existing doorbell chime type. Check to make sure your chime bell is properly installed.

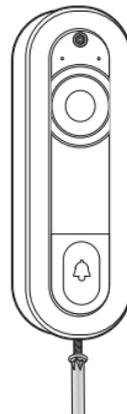


SmartCam D1 Registration & Setting

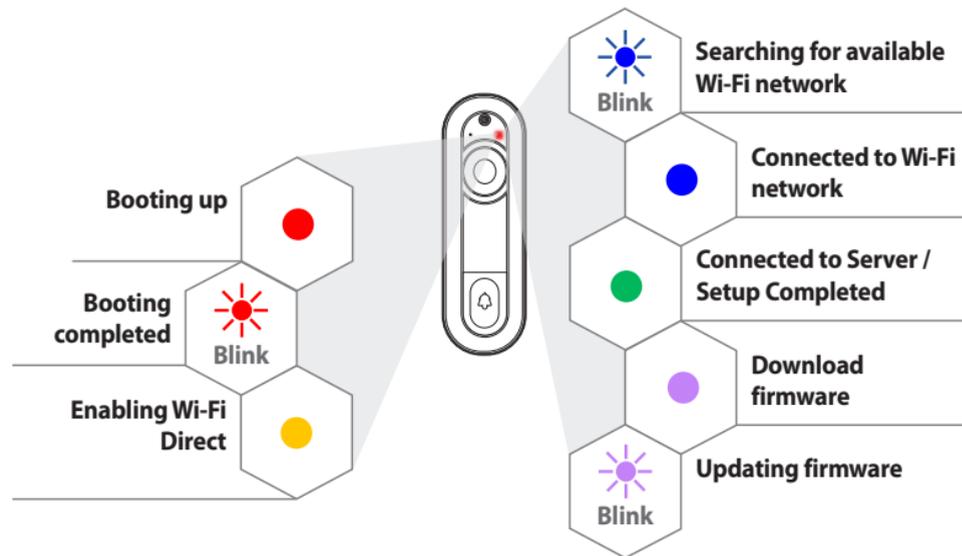
4 Once you are finished with the in-app setup for the SmartCam D1, attached the faceplate back on.



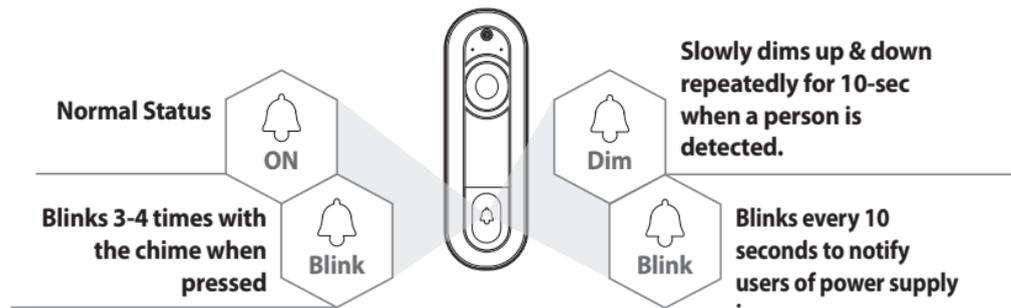
5 Tighten the screw on the bottom of the SmartCam D1 body to secure the faceplate.



LED Status Guide



Bell LED Status Guide



wisenet