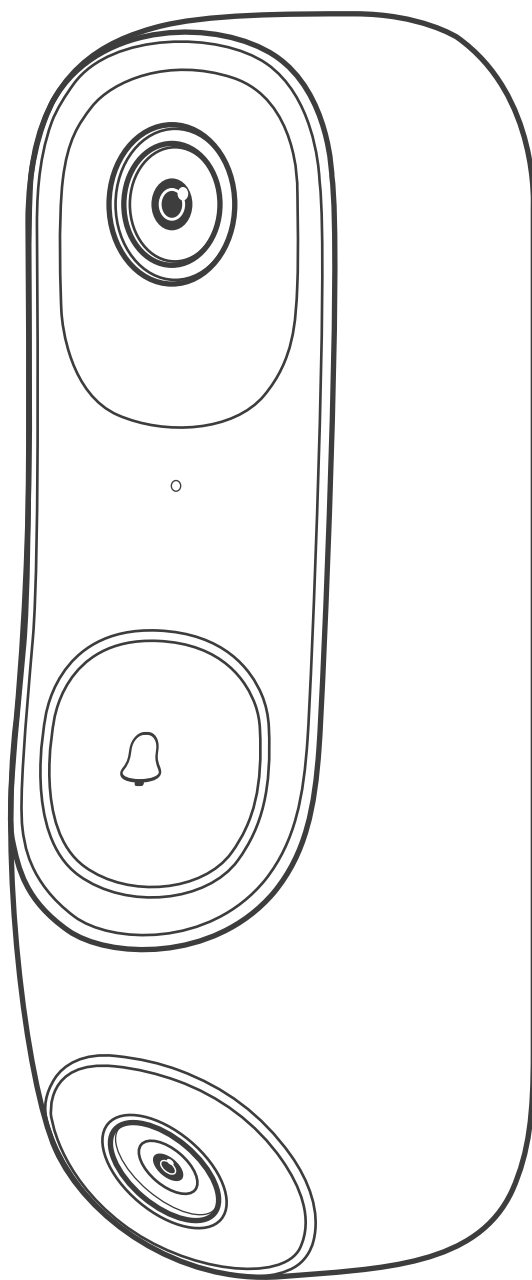


# User Manual

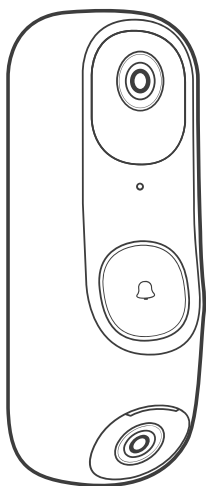
Dual-Cam Video Doorbell - LVD01



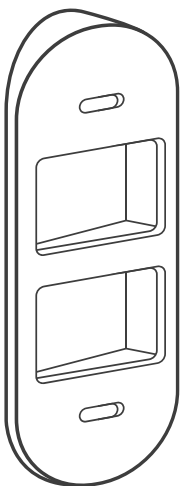
# 1. WHAT'S INCLUDED

## For Video Doorbell Installation

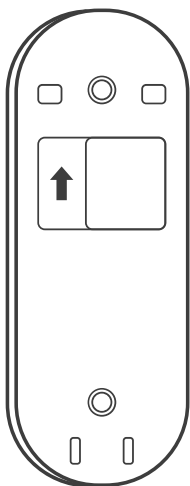
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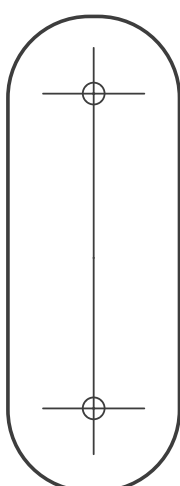
Dual-Cam  
Video Doorbell  
(Model : LVD01)



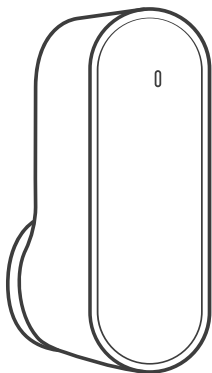
15° Mounting Wedge  
(Optional)



Mounting Bracket



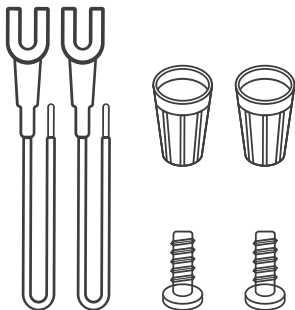
Screw Hole  
Positioning Card



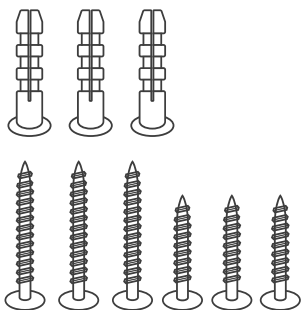
Doorbell Chime  
(Model : LDC01)



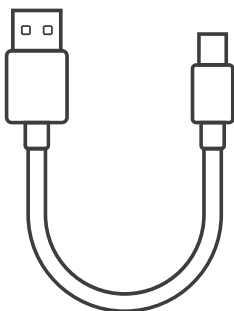
Doorbell  
Detaching Pin



Extension Wires and  
Wire Nuts (Optional)



Screw Packs



USB-C Charging Cable



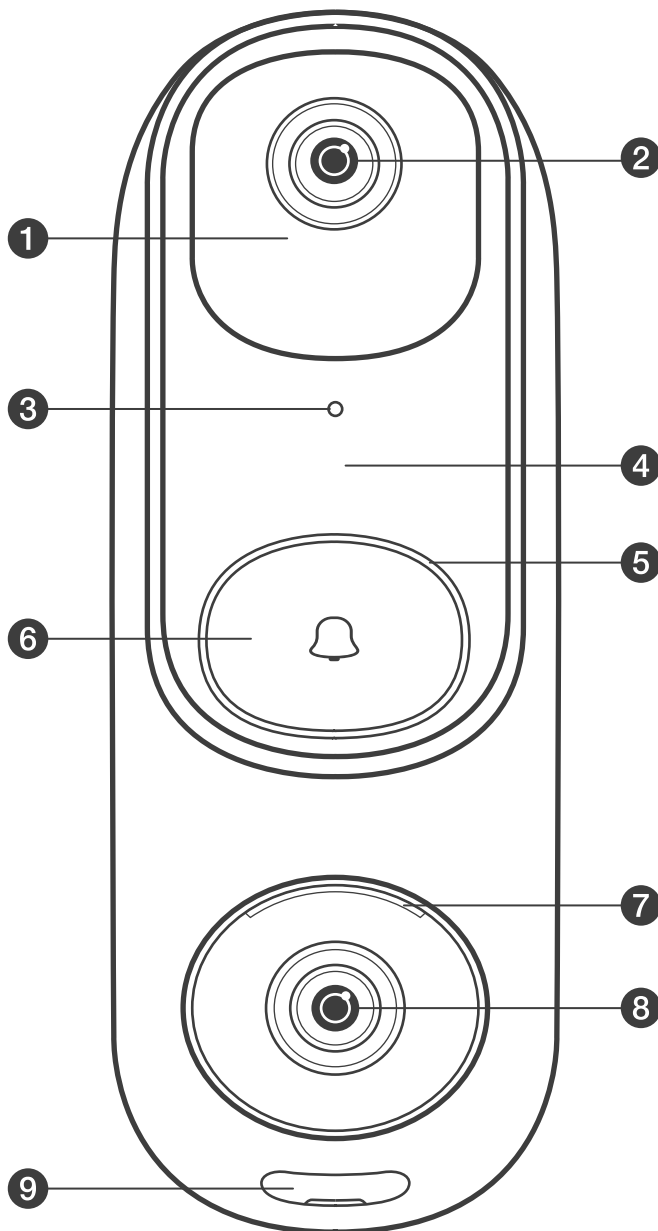
User Manual

# 2.PRODUCT OVERVIEW

## Dual-Cam Video Doorbell

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Front View:

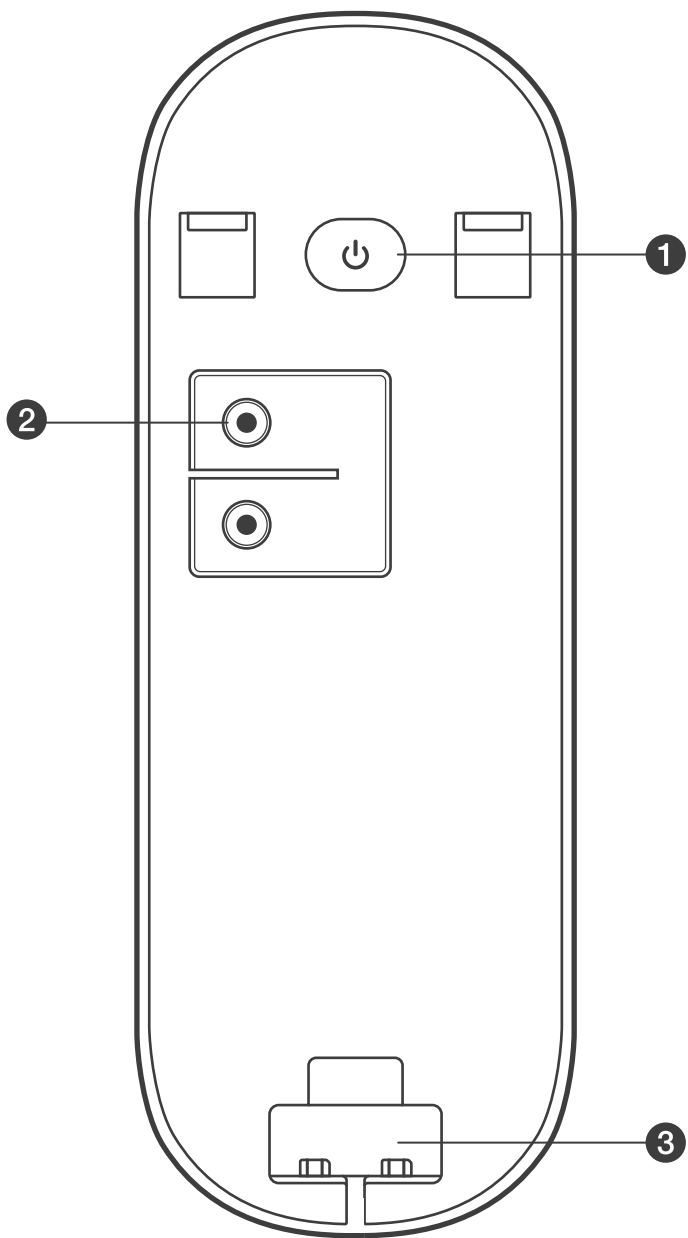


- 1. PIR Motion Sensor (inside)
- 2. Camera Lens
- 3. Microphone
- 4. Radar Motion Sensor (inside)
- 5. Doorbell LED Ring
- 6. Doorbell Button
- 7. Doorbell Speaker
- 8. Camera Lens
- 9. USB C Charging Port

# Dual-Cam Video Doorbell

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Rear View:



- 1. Power/Reset Button
- 2. Power Terminals for Existing Doorbell Wire (Optional)
- 3. Detaching Mechanism

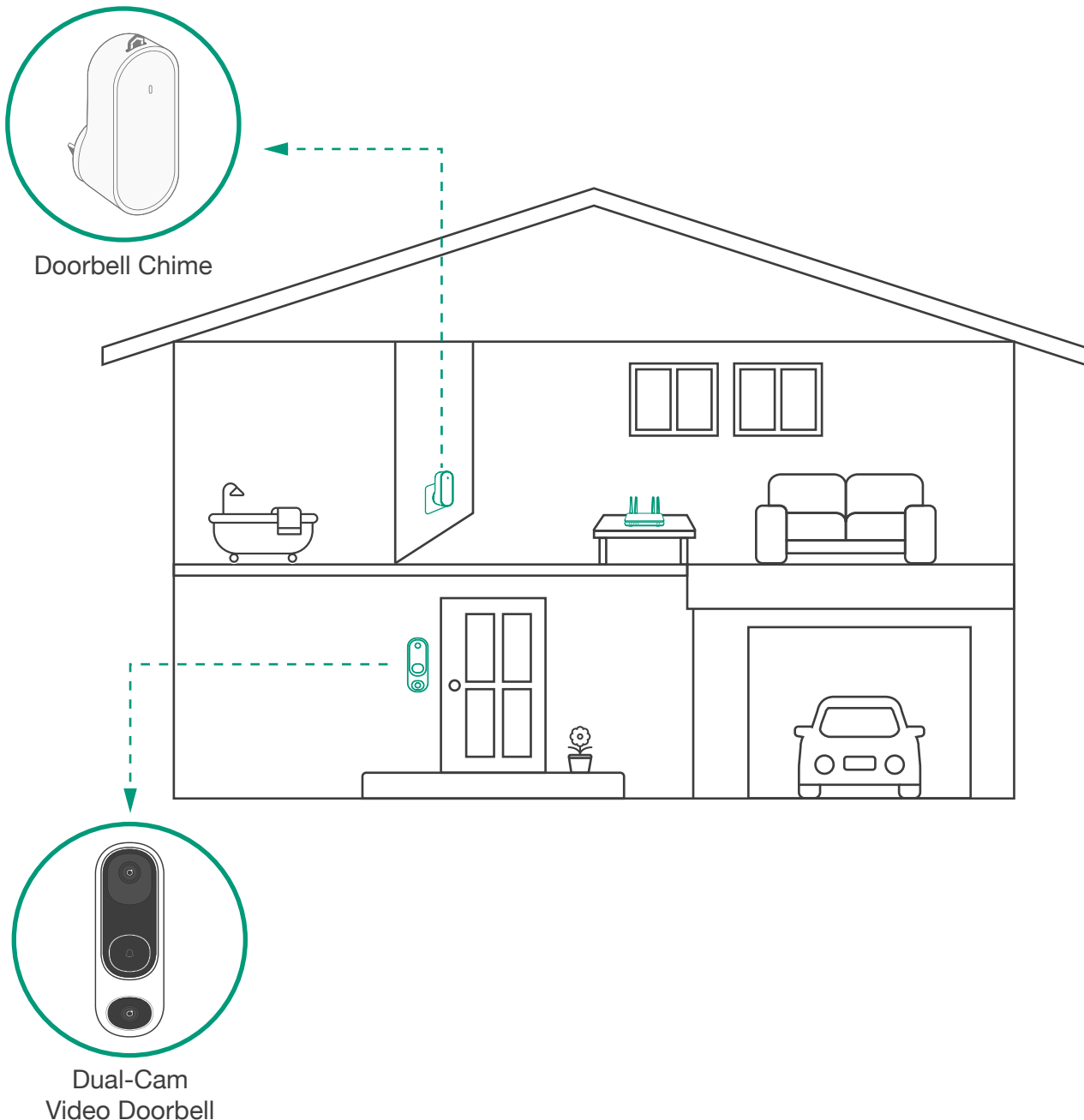
# 3. HOW THE SYSTEM WORKS

## How the System Works

---

The video doorbell system includes 2 parts. One is the video doorbell at your door. The other is the Chime in your house.

The video doorbell detects motion at your porch and allows you to answer the door anytime and anywhere. When someone rings the doorbell, people in the house will be notified by the Chime.



# 4. SET UP THE SYSTEM

## Download the App and Set up the System

---

Download the app from the App Store (iOS devices) or Google Play (Android devices).



Sign up for a account, then follow the onscreen instructions to complete the setup.

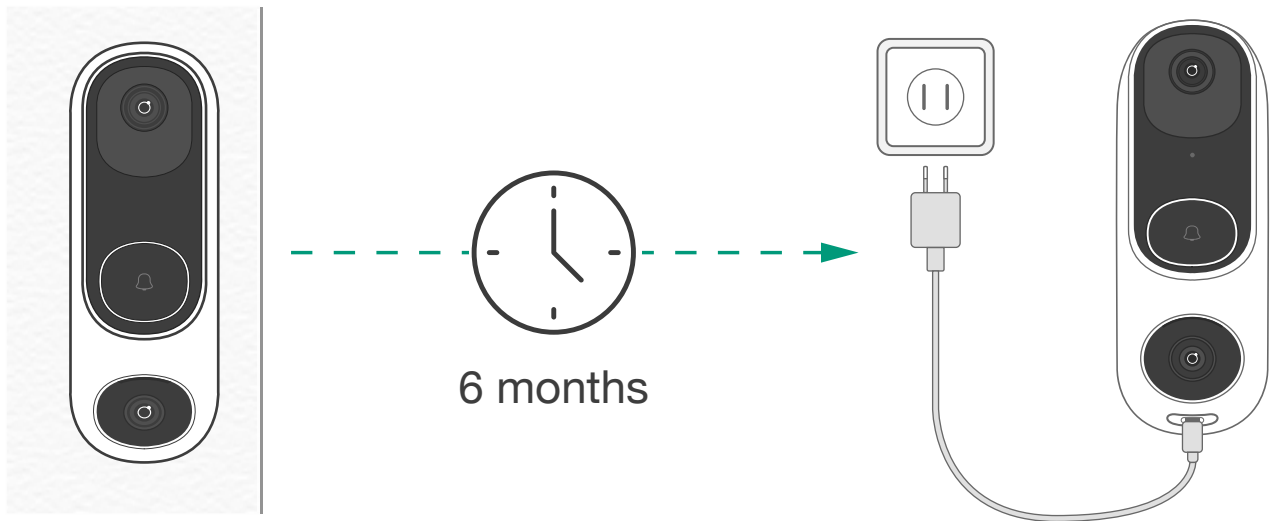


# 5. DETERME THE POWER OPTION

## Option 1 - Battery Powered

---

1. If you don't have existing doorbell wiring at the front door, use the built-in battery. You are free to determine the doorbell position and the mounting is easy and quick.
2. When the doorbell battery level is low, you need to detach and charge it.
3. If you choose this option, please jump to [7.FIND A MOUNTING SPOT](#).

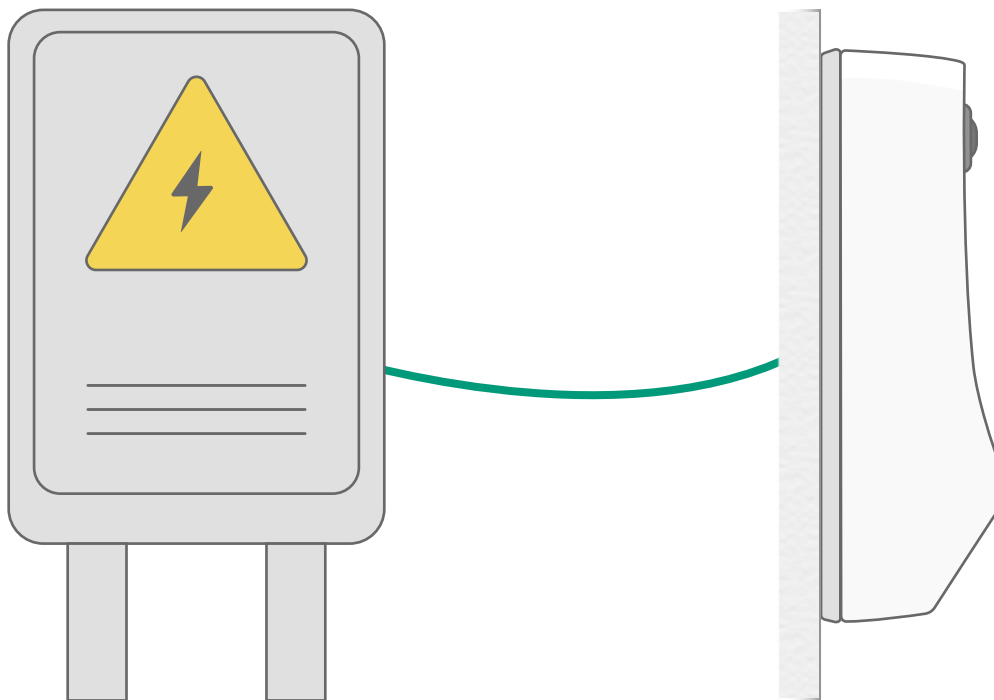


**Note:** The battery life varies depending on usage. In most common cases, a doorbell may have up to 10 events per day and each recording lasts 20 seconds on average. Under this scenario, the doorbell battery life can last up to 6 months.

## Option 2 - Doorbell Wire Powered

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1. If you have existing and working doorbell wiring at the front door, the doorbell will be powered by the wires constantly. So you don't need to detach and charge it after installation.
2. Since the doorbell is connected to the wires, the mounting position is limited.
3. If you choose this option, please jump to **10.POWER THE DOORBELL WITH EXISTING WIRES.**



8 - 24V AC Doorbell Wiring



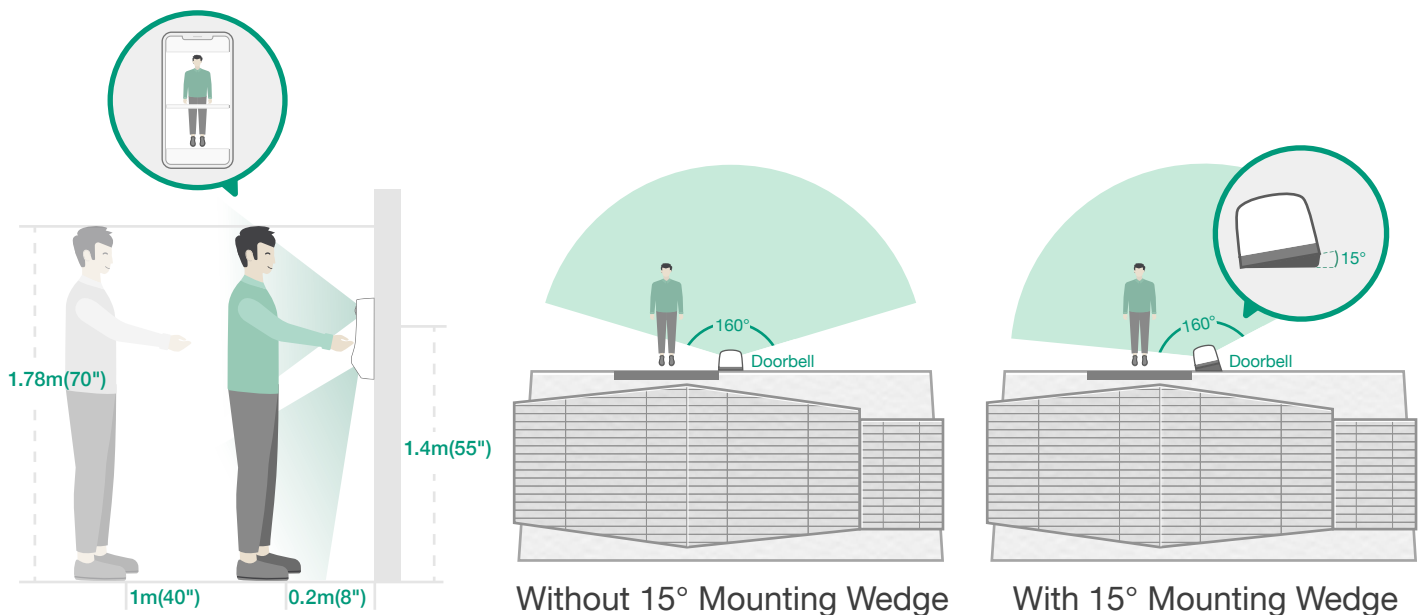
# 6. FIND A MOUNTING SPOT

## Doorbell installation position

Take the video doorbell to your front door and check the live view on the app at the same time. Find a location where you can see the desired field of view.

### Consider the following factors:

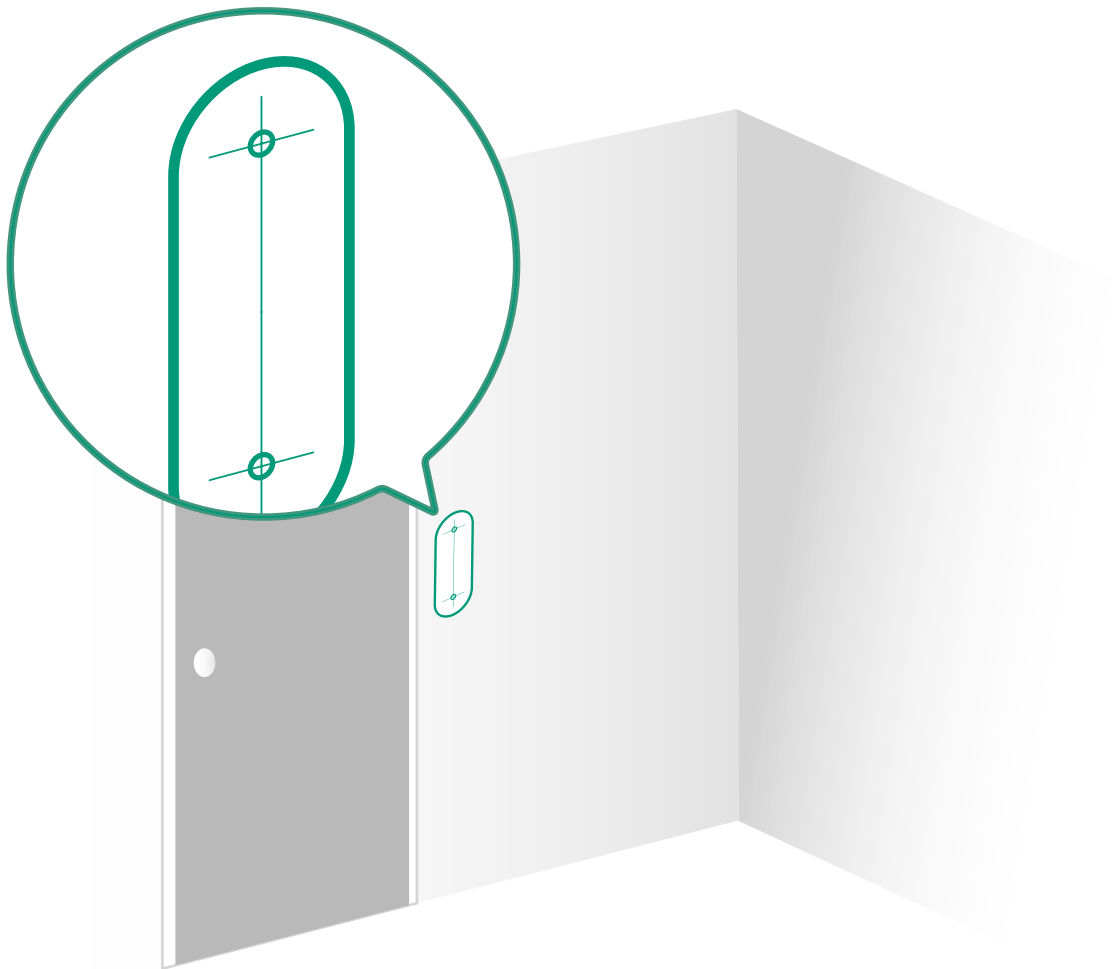
1. Check if you can reuse the existing holes and anchors on the wall or door frame.
2. If you want to place the doorbell close to a side wall, make sure the wall doesn't show up in the field of view. Otherwise IR light will be reflected and night vision will become blurry.
3. If you are drilling the mounting holes for the first time, the recommended mounting height is 48" / 1.2 m from the ground.
4. To adjust the angel, use the 15° mounting wedge as a supplementary mounting bracket.



# Doorbell installation position

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Place the screw hole positioning card against the wall to mark the position.

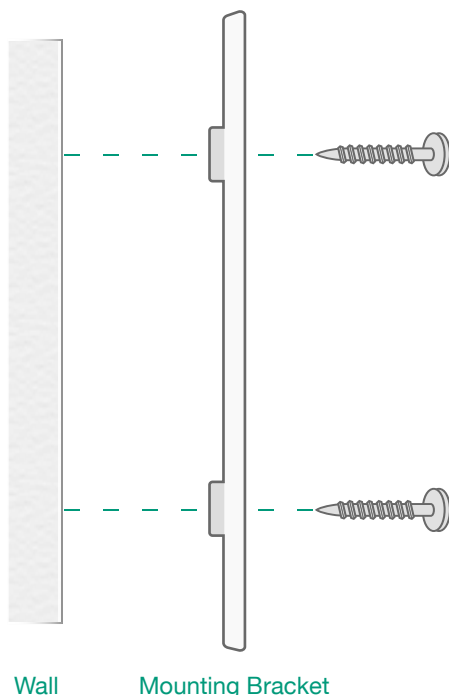
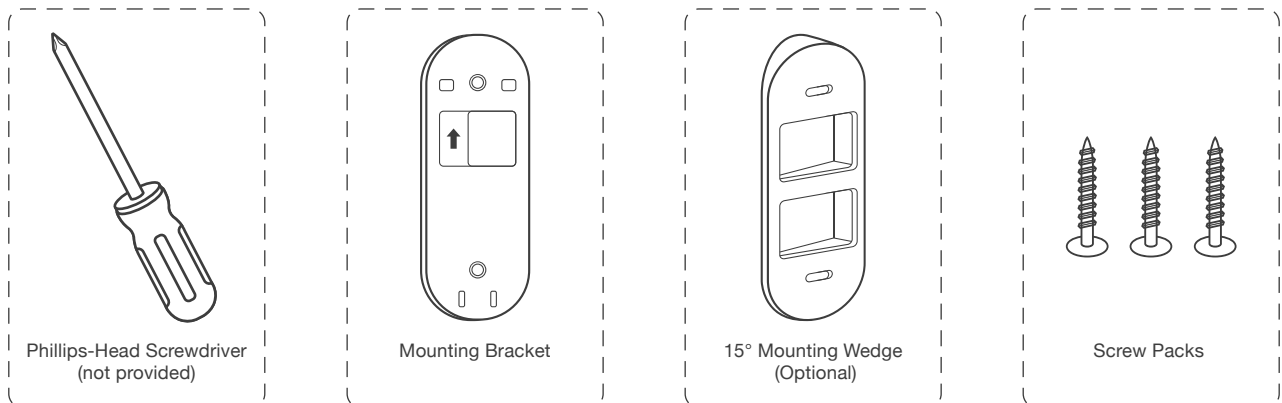


# 7. MOUNT THE BRACKET

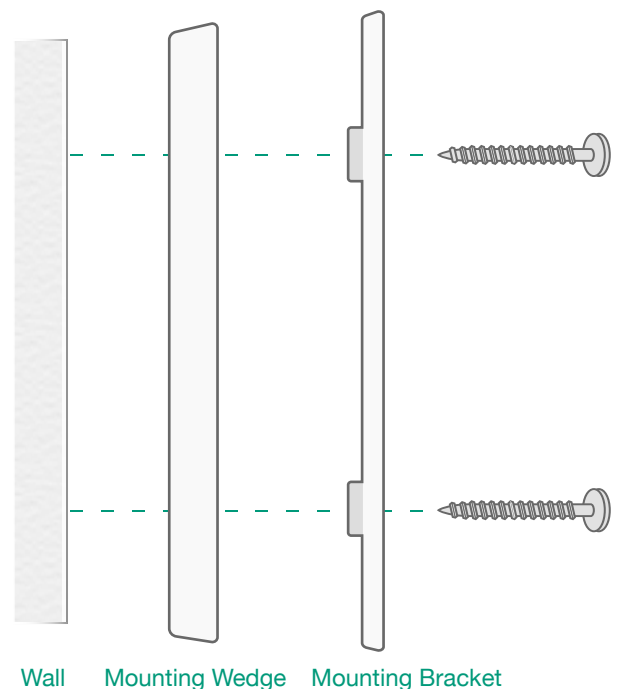
## Mount the Doorbell on a Wooden Surface

If you're mounting the doorbell on a wooden surface, you don't need to pre-drill pilot holes. Use the provided screws to secure the mounting bracket on the wall, the screw hole positioning card indicates the position of the screw holes.

**What you need: Screwdriver, Mounting Bracket, 15° Mounting Wedge (Optional), Screw Packs**



Without 15° Mounting Wedge



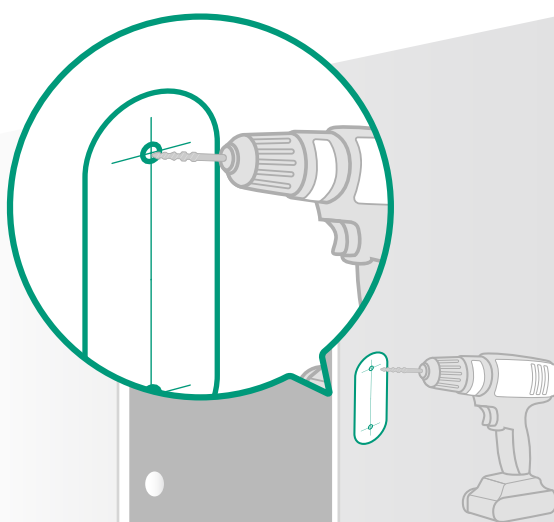
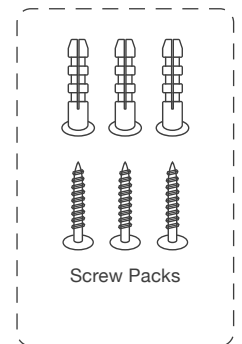
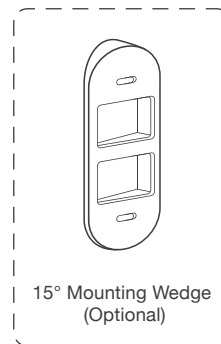
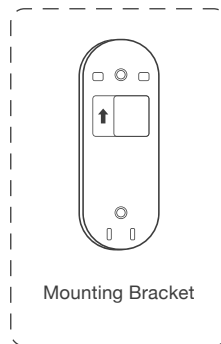
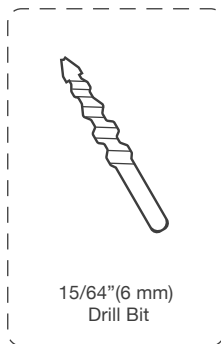
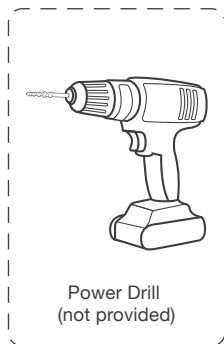
With 15° Mounting Wedge

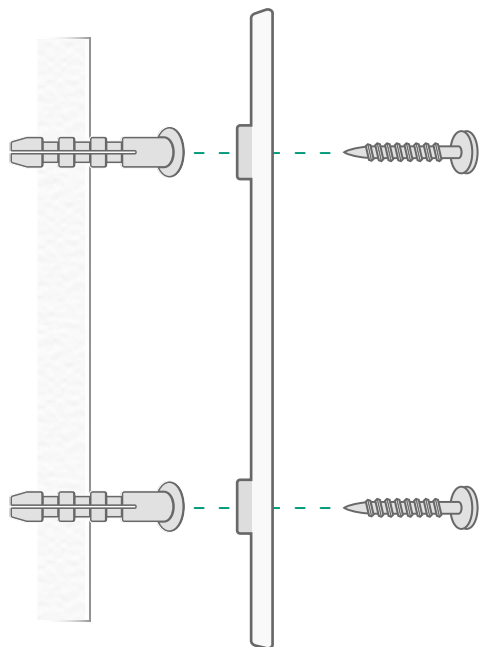
# Mount the Doorbell on Surfaces Made Out of Hard Materials

---

1. If you're mounting the doorbell on a surface made out of hard materials, like brick, concrete, stucco, drill 2 holes through the screw hold positioning card with a 15/64" (6mm) drill bit.
2. Insert the provided anchors, and then use the provided long screws to secure the mounting bracket on the wall.

**What you need: Power Drill, 15/64" (6 mm) Drill Bit, Mounting Bracket, 15° Mounting Wedge (Optional), Screw Packs**



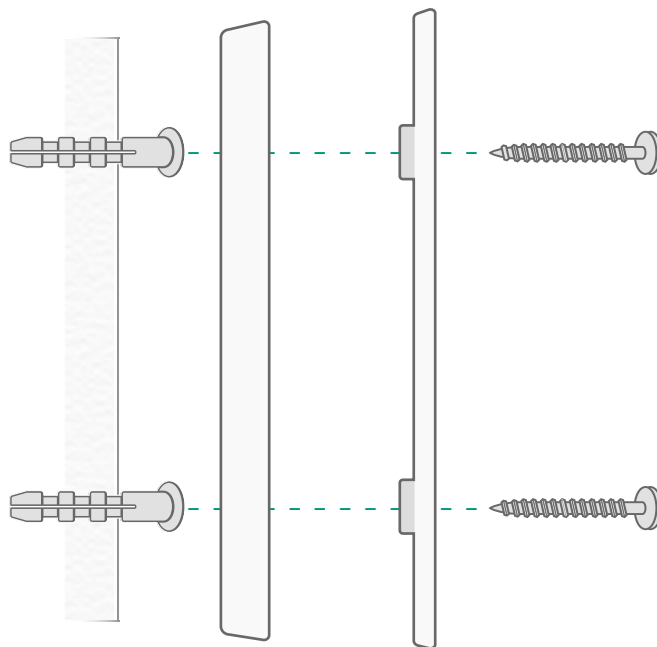


Wall

Mounting Bracket

Without 15° Mounting Wedge

2



Wall

Mounting Wedge

Mounting Bracket

With 15° Mounting Wedge

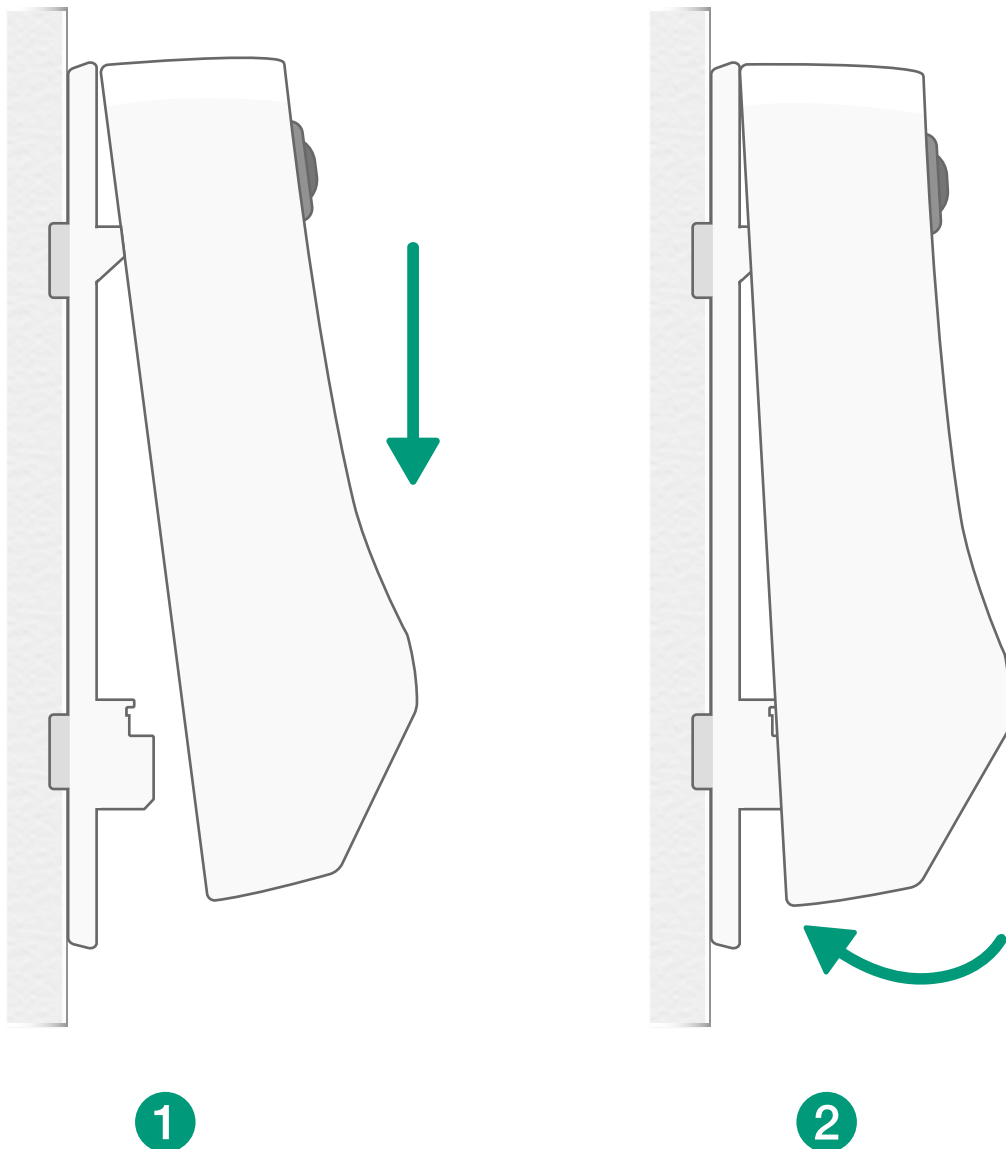
2

# 8. MOUNTING THE DOORBELL

## Mount the Doorbell

---

Align the doorbell with the top of the mounting bracket and then snap the bottom into the place.



You're all set!

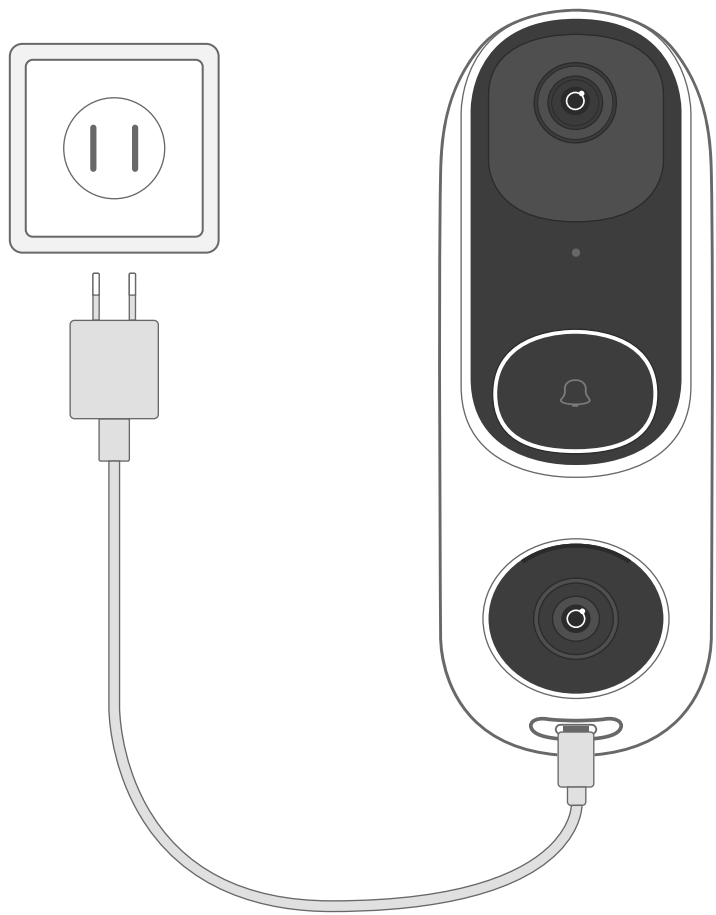
If you want to detach the doorbell or recharge it, please refer to the following sections.

# 9. RECHARGE THE DOORBELL

## Recharge the Doorbell

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It is strongly recommended that the doorbell should be fully charged before you start to set up.

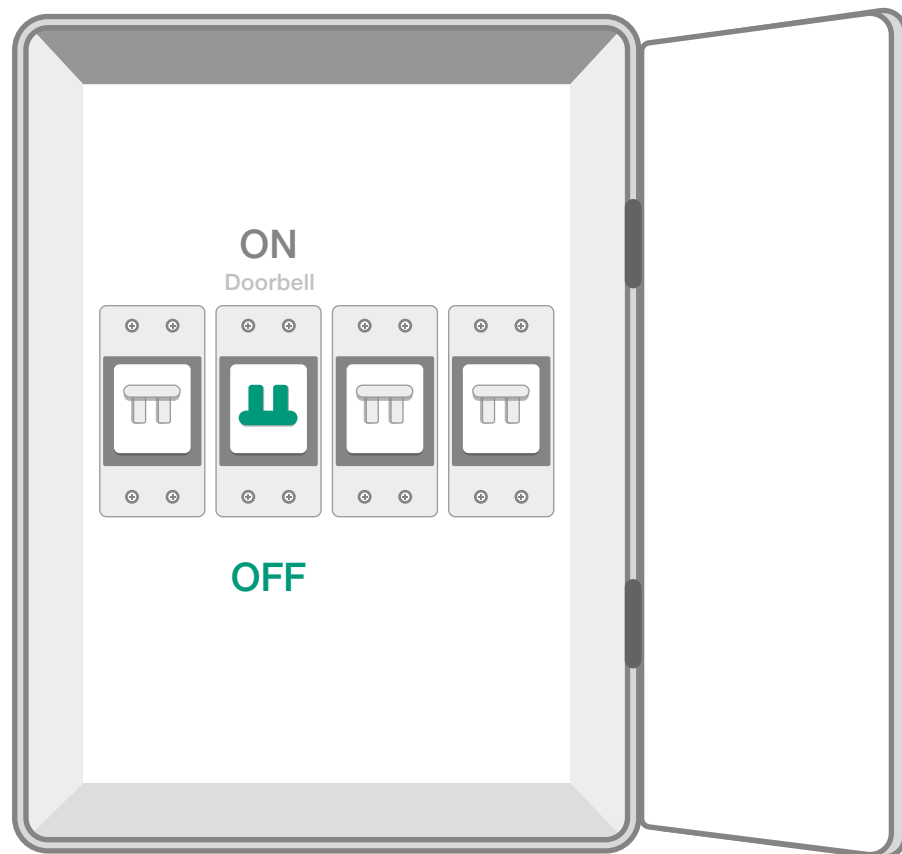


LED indicator	Charging: White light keeps on
	Fully charged: White light turns off
Charging time	6 hours from 0% to 100%

# 10. POWER THE DOORBELL WITH EXISTING WIRES

## 10.1 Verify whether the doorbell wires are working

1. Ring the existing doorbell to check if it is working. If the doorbell doesn't ring, your doorbell wires may be defective. Power the doorbell on its own battery or consult an electrician to fix the wires.
2. Shut off power at the breaker. Turn the lights on / off in your home to make sure the electricity in your house is properly shut off.



Always be careful when handling wires. If you're not comfortable installing it yourself, have a qualified electrician do it.



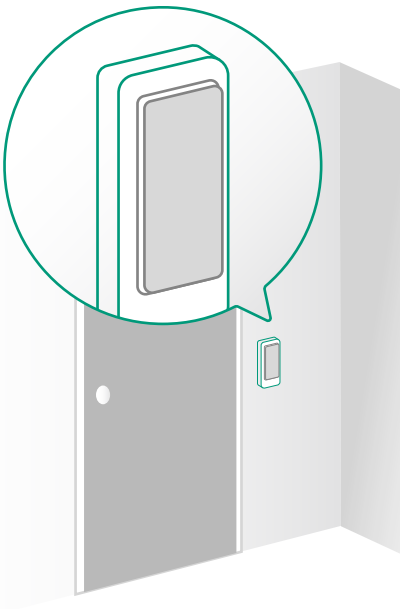
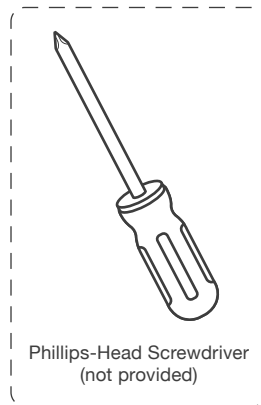
## 10.2 Detach the Existing Doorbell Button

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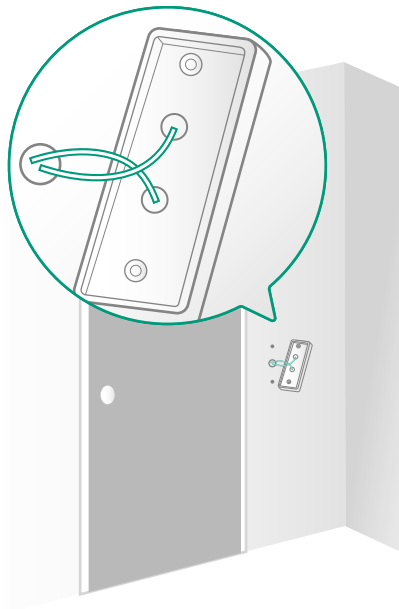
If you already have existing doorbell wiring:

1. Remove the existing doorbell button with a Phillips-head screwdriver (not provided).
2. Pull the two wires out carefully when removing the existing doorbell. Straighten the wire ends if necessary.

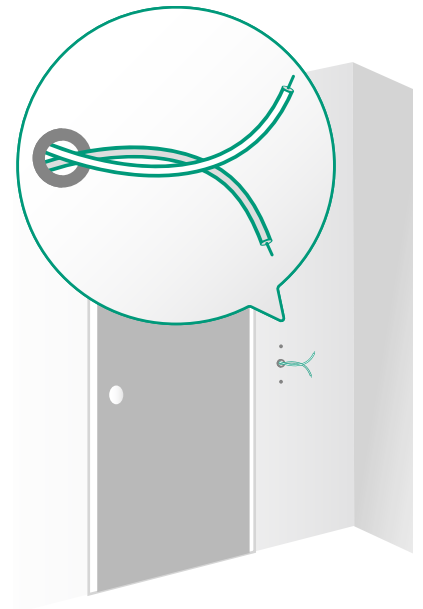
**What you need: Philips-Head Screwdriver**



1



2

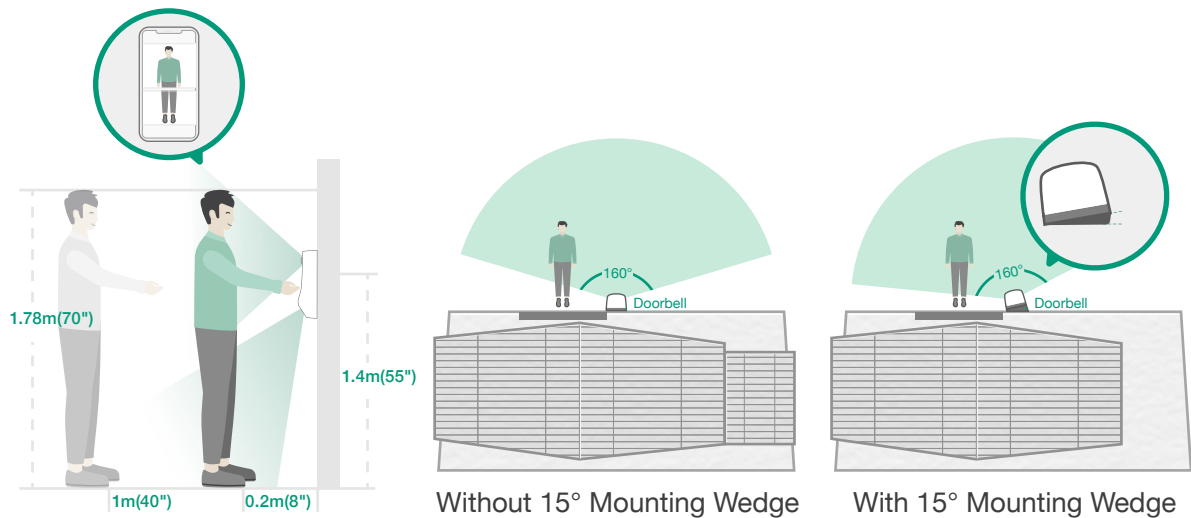


3

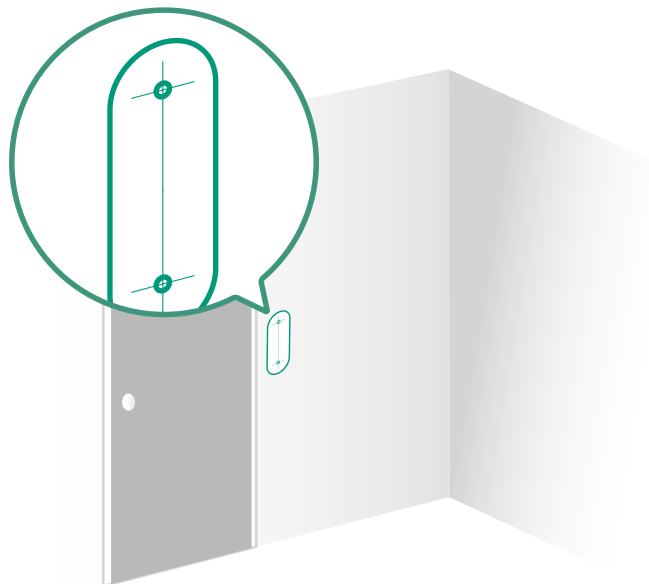
## 10.3 Find a Mounting Spot

1. When determining the mounting position of the doorbell, consider these factors:

- ① Check if you can reuse the existing holes and anchors on the wall or door frame.
- ② If you are drilling the mounting holes for the first time, the recommended mounting height is 48" / 1.2 m from the ground.
- ③ To adjust the angel, use the 15° mounting wedge as a supplementary mounting bracket.



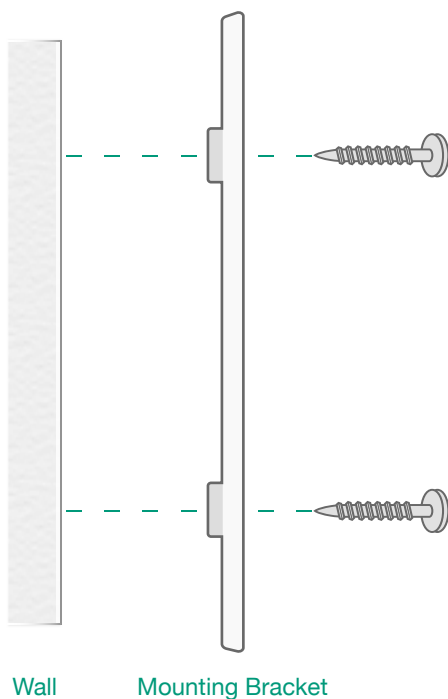
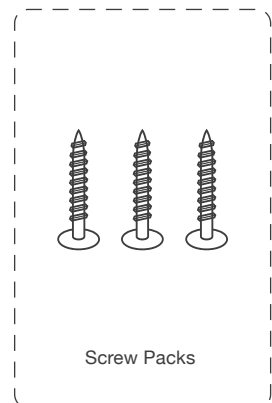
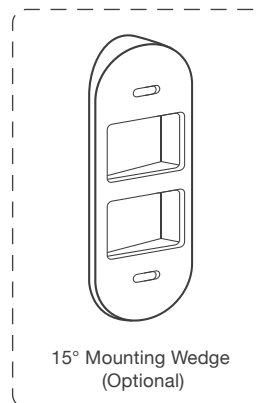
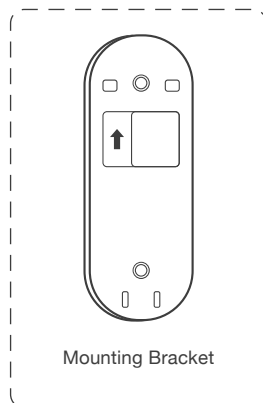
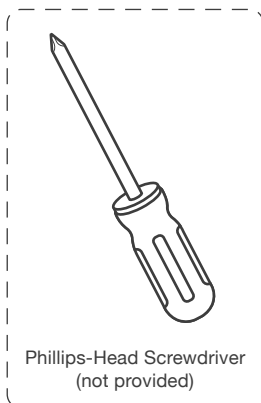
2. Place the screw hole positioning card against the wall to mark the position.



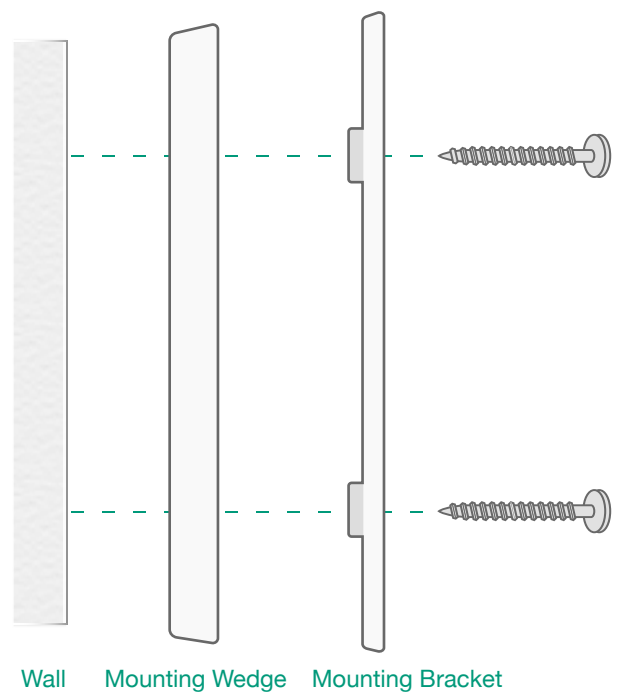
## 10.4 Mount the Bracket

If you're mounting the doorbell on a wooden surface, you don't need to pre-drill pilot holes. Use the provided screws to secure the mounting bracket on the wall, the screw hole positioning card indicates the position of the screw holes.

**What you need: Screwdriver, Mounting Bracket, 15° Mounting Wedge (Optional), Screw Packs**



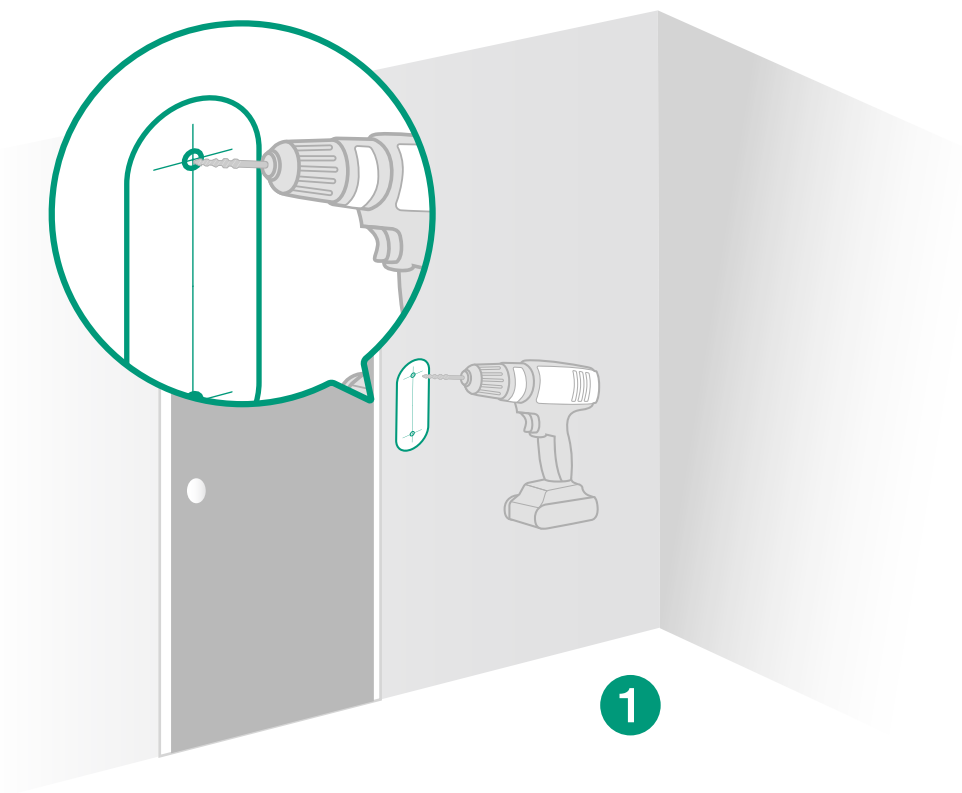
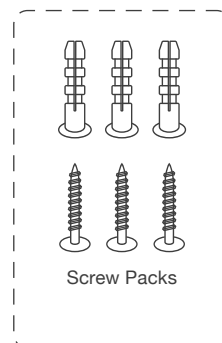
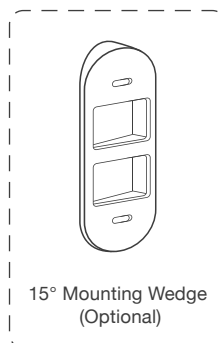
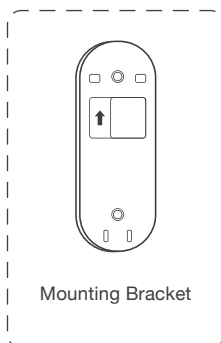
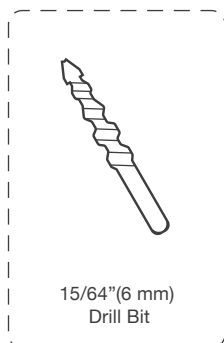
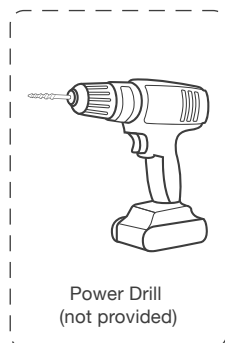
Without 15° Mounting wedge

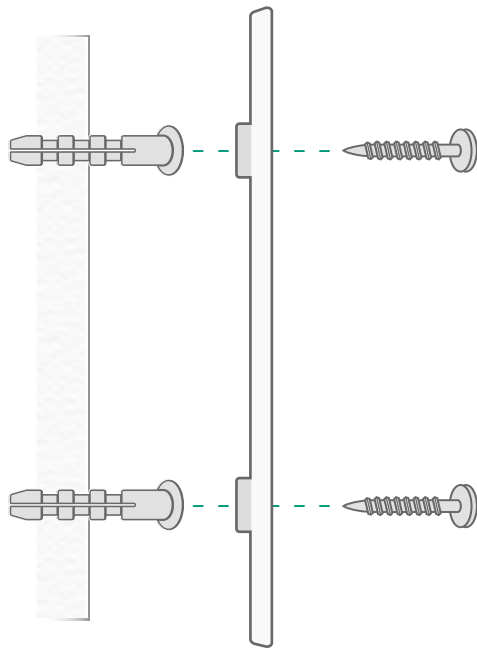


With 15° Mounting wedge

1. If you're mounting the doorbell on a surface made out of hard materials, like brick, concrete, stucco, drill 2 holes through the screw hold positioning card with a 15/64"(6mm) drill bit.
2. Insert the provided anchors, and then use the provided long screws to secure the mounting bracket on the wall.

**What you need: Power Drill, 15/64" (6 mm) Drill Bit, Mounting Bracket, 15° Mounting Wedge (Optional), Screw Packs**



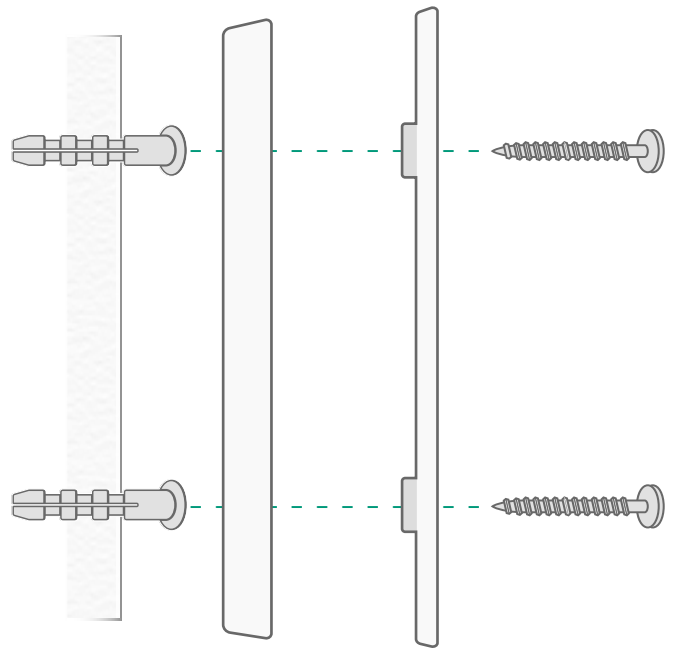


Wall

Mounting Bracket

Without 15° Mounting Wedge

2



Wall

Mounting Wedge

Mounting Bracket

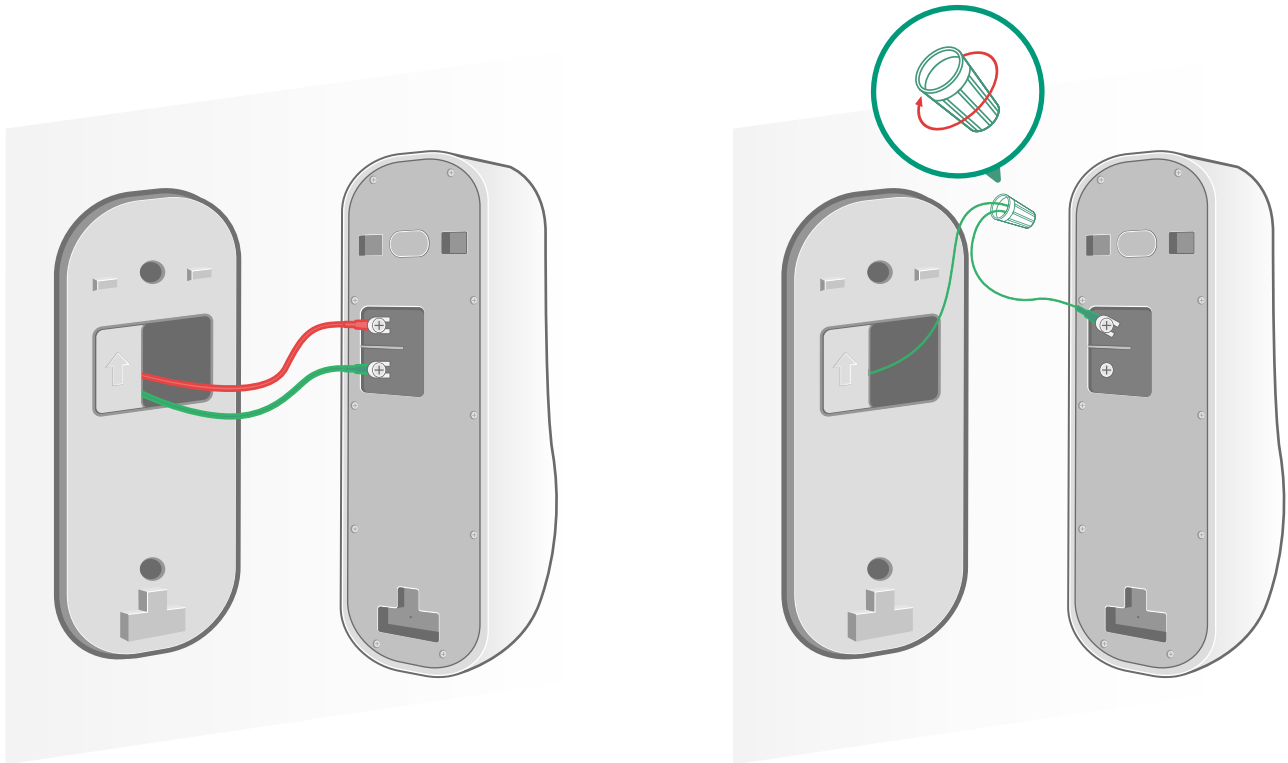
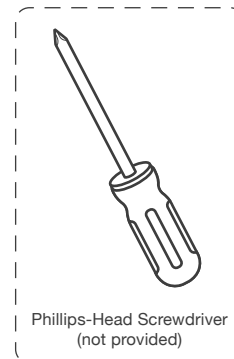
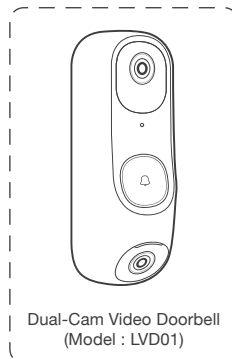
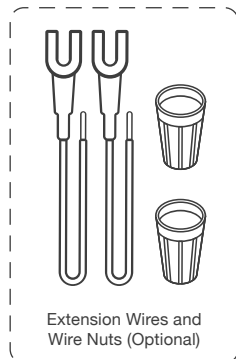
With 15° Mounting Wedge

2

## 10.5 Connect the Doorbell Wires to the Doorbell

Connect the wires to the terminals at the back of the doorbell, then tighten the terminal screws. Wire can connect to any terminal.

**What you need: Wires and Wire Nuts (Optional), Video Doorbell, Phillips-head Screwdriver**

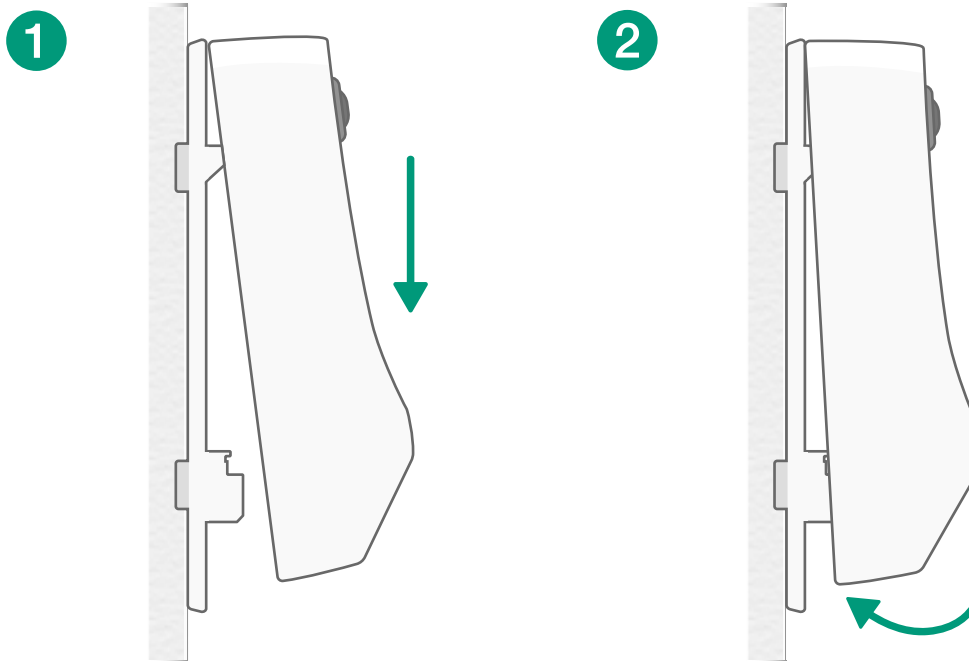


- To prevent short-circuiting, make sure the wires are not touching each other after connecting them to the terminals.
- If the wires are too short, use the extension wires and wire nuts provided to make them longer. Use electrical wiring tape instead if there is no more space on the wall for wire nuts.

## 10.6 Mount the Doorbell on the Bracket

---

Align the doorbell with the top of the mounting bracket and then snap the bottom into the place.



## 12.7 Restore Power

---

Switch the master circuit breaker back to ON.



You're all set!

If you want to detach the doorbell or recharge it, please refer to the corresponding sections.

# 11. NOTICE

## FCC Statement

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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.

**Warning:** 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.



# FCC Radiation Exposure Statement

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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 and your body.

## Customer Service

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Warranty

12-month limited warranty