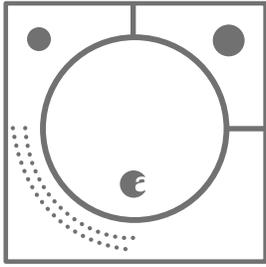


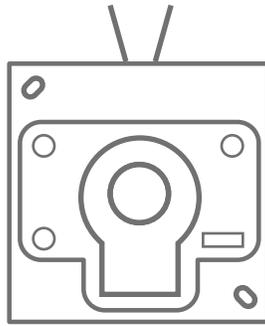
# August Doorbell Cam

## Installation Guide

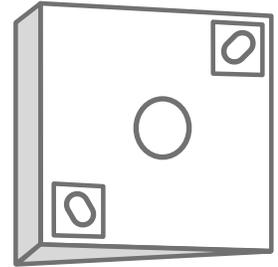
## Inside the Box



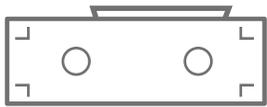
August Doorbell Cam



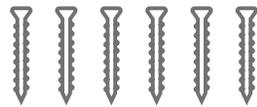
Mounting Plate and Spacer



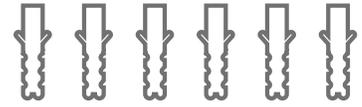
Wedge



Smart Keypad Spacer



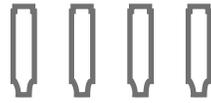
Six (6) 1" Screws



Six (6) 1" Anchors



Hex Key



Four (4) Dolphin Connectors



Putty

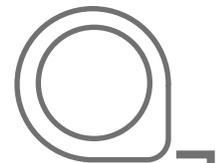
## What you need



Drill w/ drill bit set



Hammer



Tape Measure



Ballpoint Pen



Phillips Screwdriver

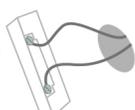


Pliers or Crimping Tool

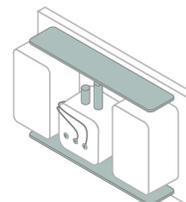
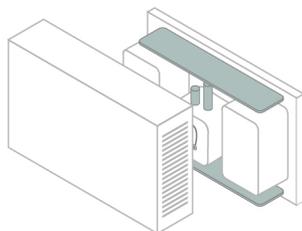
## Before You Begin

### Check doorbell chime type

#### Required:

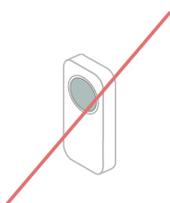


Existing 12-24V AC Wired Doorbell Button

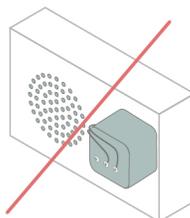


Standard Mechanical Chime

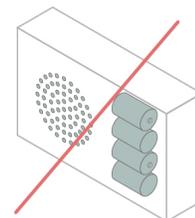
#### Not Compatible with:



Wireless Battery Doorbell Button



Electronic Chime



Wireless Chime

If your existing doorbell has a speaker, it's a digital chime. If it has a mechanical mechanism (usually in the form of two pistons that strike metallic keys), it's a compatible mechanical chime. You'll need to ensure that your doorbell is getting 16-24V from the transformer.

### Allow time for charging doorbell cam

As part of the installation and setup process, you'll be asked to charge the Doorbell Cam's internal battery for 30 minutes after you've mounted it to your doorbell wiring. Please factor this time into your planning.

## I Optimize your wireless connection

**For best performance, your Wi-Fi access point should be within 15-20ft of your door.** Try to ensure that your Wi-Fi access point is on the same floor and as close to your Doorbell Cam as possible. If it is too far, the Doorbell Cam will not get a proper signal. Multiple stories or brick/stone walls within your home may also contribute to signal interference.

## I Be aware of your installation surface

Surfaces such as brick, concrete, cement siding and stucco will require a masonry bit for drilling.



Certain surface types such as brick and stucco can cause Wi-Fi interference. Stucco, for example, usually contains metal mesh wiring which can dramatically reduce the strength of your Wi-Fi signal.

# I Determine your drill bit size

SURFACE	INSTALLATION TYPE	DRILL BIT NEEDED
Brick Cement Siding Concrete *	Screw + Anchor	Masonry Bit - 3/16"
Drywall	Screw + Anchor	Standard Bit - 3/16"
Stucco ** Wood (Other Siding)	Screw Only	Standard Bit - 3/32"

\* Concrete can be challenging for drilling. If you are not experienced with drilling into your particular type of concrete, you may want to consider a professional installation.

\*\* Depends on the subsurface. Test drill a very small pilot hole to determine the surface to which you are ultimately fastening. Hard subsurfaces may require a masonry drill bit. If your test hole seems unstable, you may need to use the screw + anchor method.



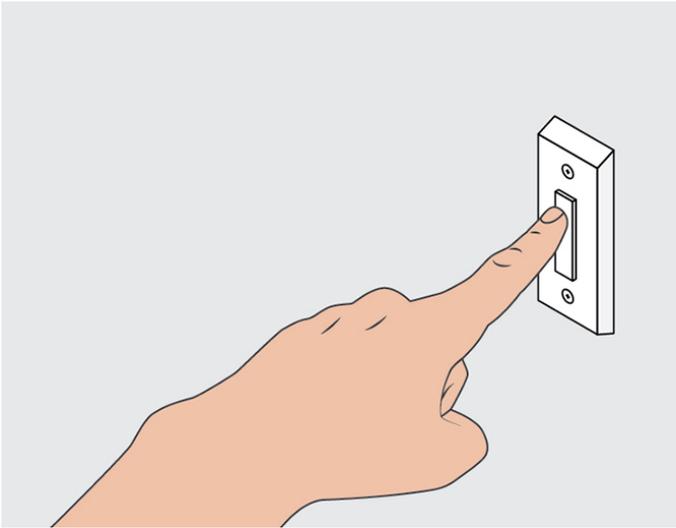
If you'd prefer to have someone come and help you out, we partner with:

**Hellotech:** <https://www.hellotech.com/august>

**Pro.com:** <https://pro.com/augusthomes>

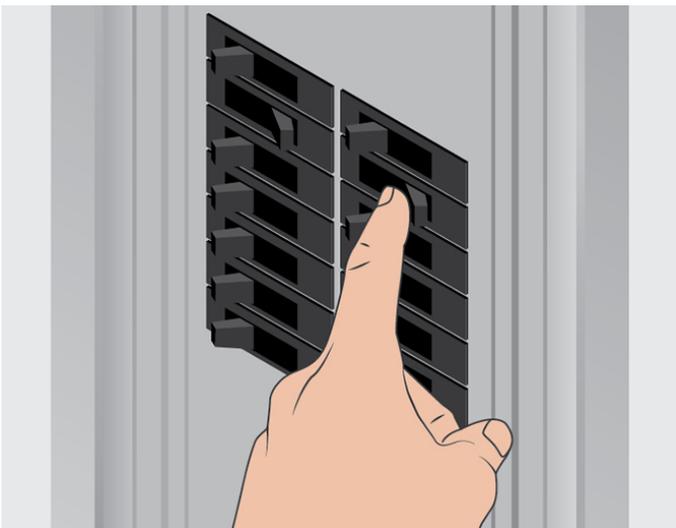
# 1. Test your current doorbell

Confirm that your existing doorbell works by pressing it. This might sound obvious, but it never hurts to double check! August Doorbell Cam will only work properly when installed onto a working 12-24 volt wired doorbell system.



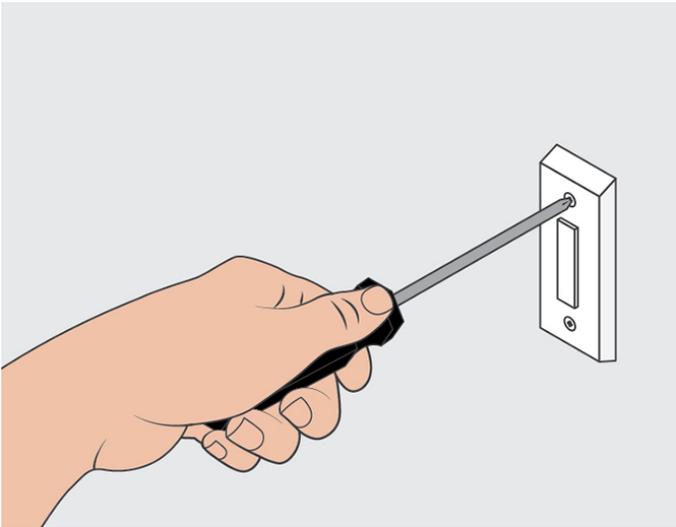
# 2. Turn off power

Turn off the circuit breaker or fuse that your doorbell is connected to, then verify that the power has been turned off by pressing the doorbell button again—you should not hear your doorbell chime this time.



### 3. Remove current doorbell

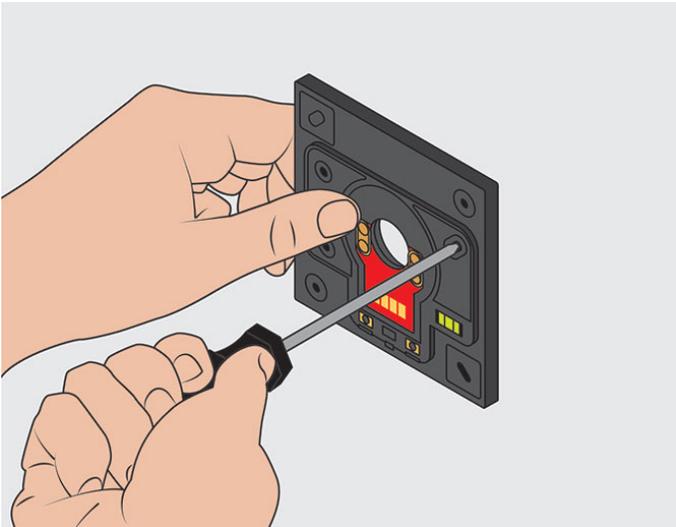
Loosen the screws holding your existing doorbell in place and gently remove it from the wall. Next, unfasten any wires attached to your existing doorbell. You should be left with two exposed wires coming from the wall. Remove any spare paint, adhesive or other debris near your doorbell so that your surface is as flat as possible.



*(Wedge only step, otherwise skip to #6)*

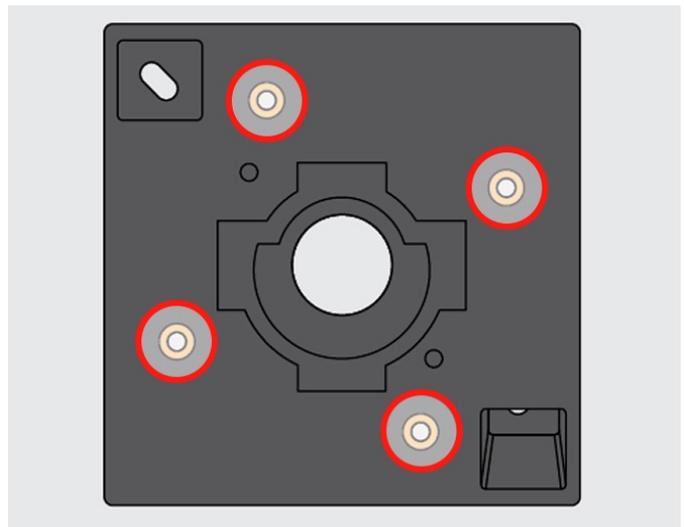
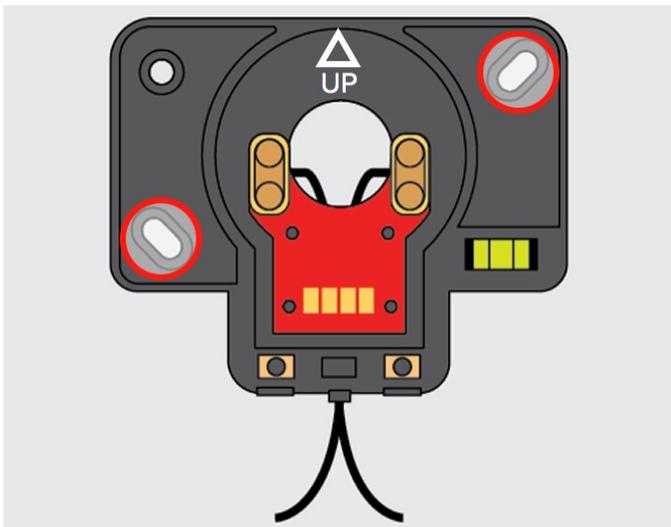
## 4. Remove the spacer from the mounting plate

The wedge adjusts the angle of your Doorbell Cam for a clear view of your guests' faces. In order to use it, remove the three screws that hold the mounting plate to the spacer and set the screws to the side (you'll need them again later).



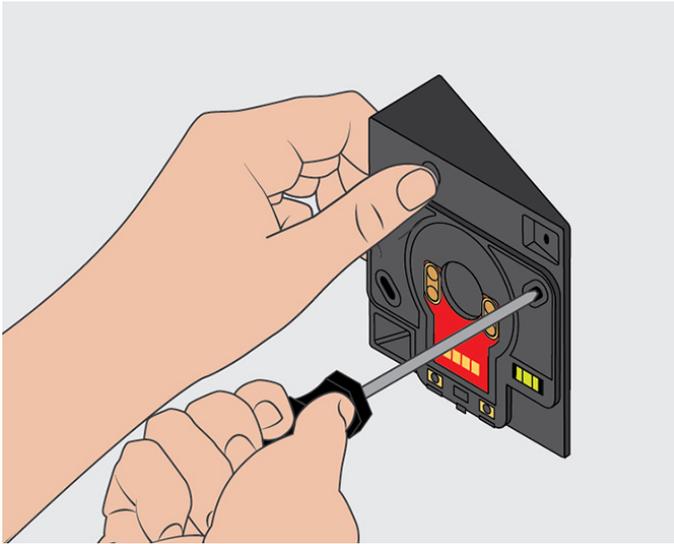
## 5. Attach the mounting plate to the wedge

Align the holes from the mounting plate to the marked holes on the wedge. The wedge can be aligned to four positions; left, right, up or down. In most cases, tilting it left or right can get the best view of visitors at your door.



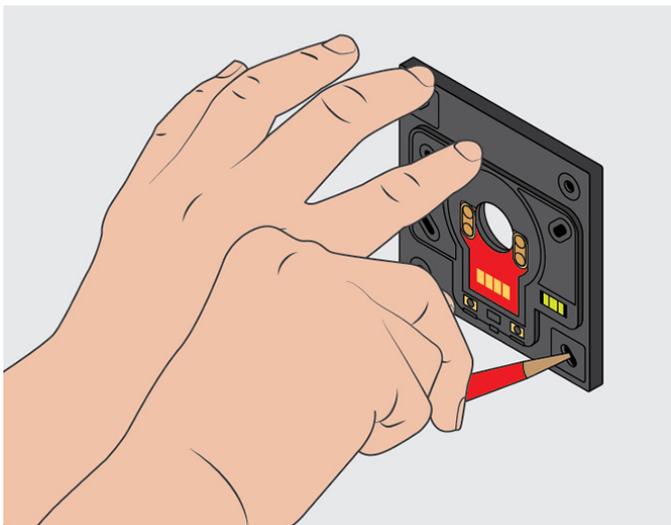
Continue →

Take the mounting plate and place it over wedge, aligning the same holes to the gold screw holes. Run the wiring through the large-middle hole of the wedge. Note the "UP" arrow, it should face upwards. Then take two of the three screws that you set aside earlier and use them to attach the mounting plate to the wedge.

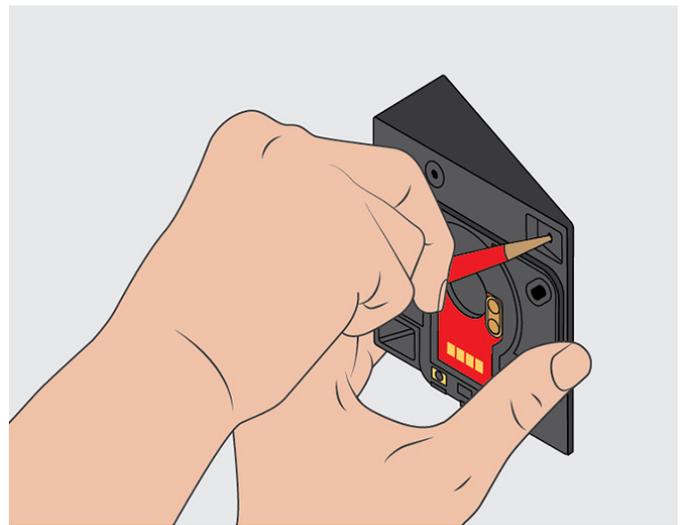


## 6. Mark holes for drilling

Align the large center hole of the spacer against the wall over the existing doorbell wiring and make sure the level on the mounting plate is levelled. Take a pen or pencil, and mark the wall through the four holes in the spacer.



Mounting Plate

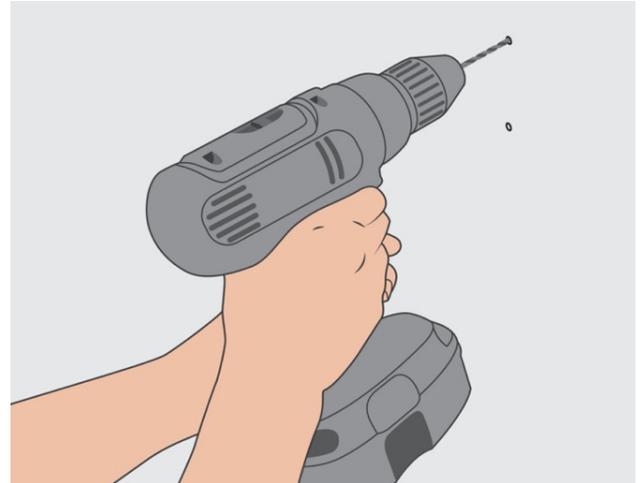


Wedge

## 7. Drill the holes

Drill holes into the four spots you marked on your surface. Use the drill bit type and size given to you in the Installation Checklist. A full chart is provided below for reference.

SURFACE	INSTALLATION TYPE	DRILL BIT NEEDED
Brick		
Cement Siding	Screw + Anchor	Masonry Bit - 3/16"
Concrete *		
Drywall	Screw + Anchor	Standard Bit - 3/16"
Stucco **		
Wood (Other Siding)	Screw Only	Standard Bit - 3/32"



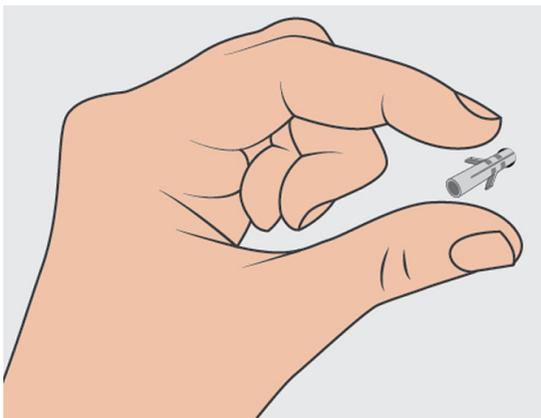
\* Concrete can be challenging for drilling. If you are not experienced with drilling into your particular type of concrete, you may want to consider a professional installation.

\*\* Depends on the subsurface. Test drill a very small pilot hole to determine the surface to which you are ultimately fastening. Hard subsurfaces may require a masonry drill bit. If your test hole seems unstable, you may need to use the screw + anchor method.

*(Anchor only step, otherwise skip to #9)*

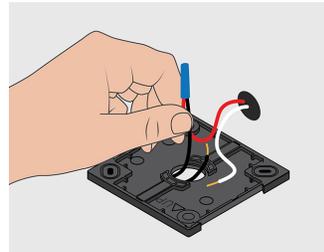
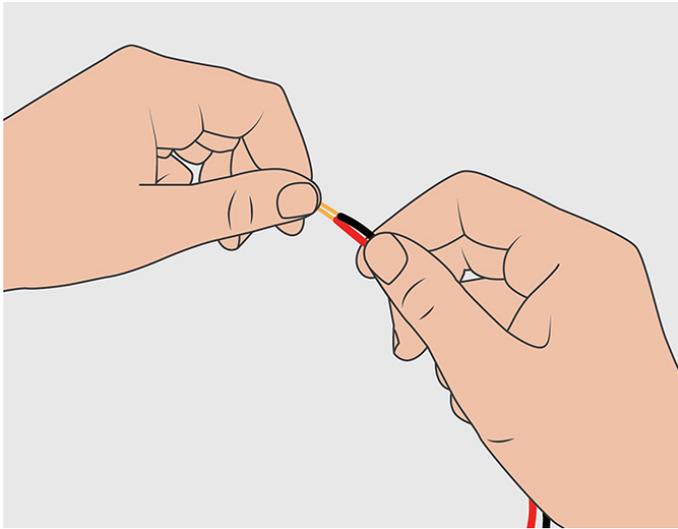
## 8. Insert anchors into wall

Some surface types require the use of anchors. If required for your surface, take the four included anchors and use a hammer to gently tap them into the drilled holes.

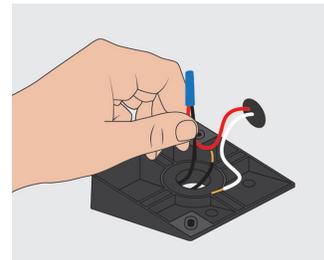


## 9. Attach wiring using blue dolphin connectors

Press the end of one of your existing doorbell wires (either doorbell wire is fine) against one of the wires from the mounting plate. Make sure the wires are flush and pointing in the same direction. Then insert the two wires into the wider opening of one of the dolphin connectors.

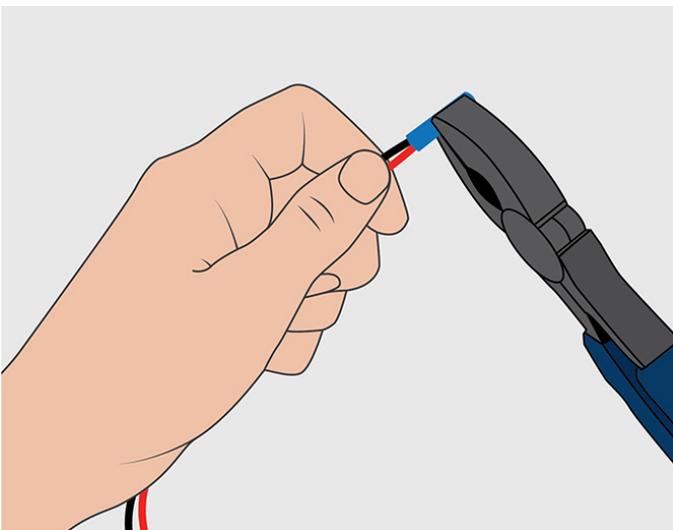


*Mounting Plate*



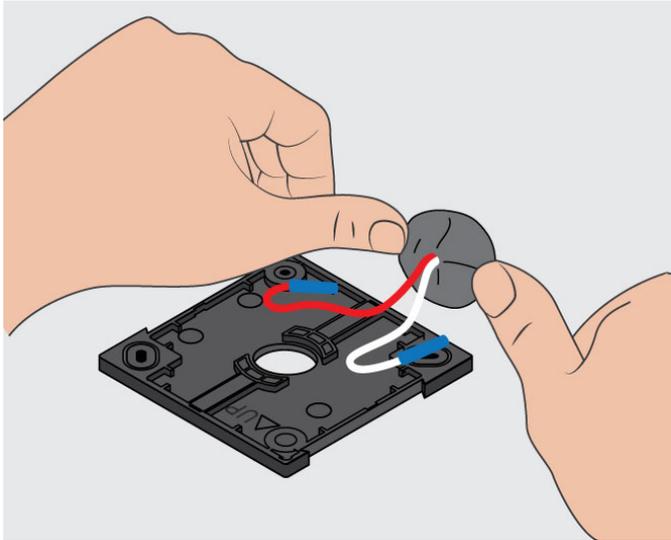
*Wedge*

Using pliers or a crimping tool, crimp the dolphin connector very hard, starting at the top of the connector downwards. Repeat this process for the other two wires.

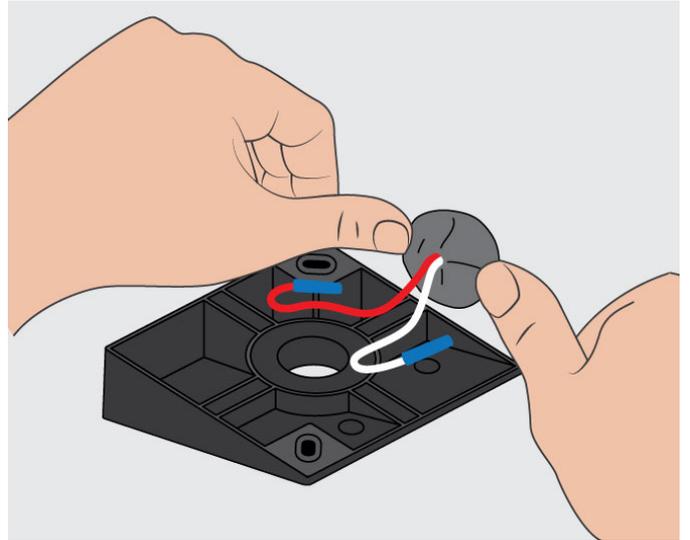


## 10. Apply duct seal putty

Tear open the small bag containing the duct seal putty. Press some or all of the putty over and around the hole in your wall that your wiring is coming out of, so that the putty is flat against the wall and the hole is completely covered.



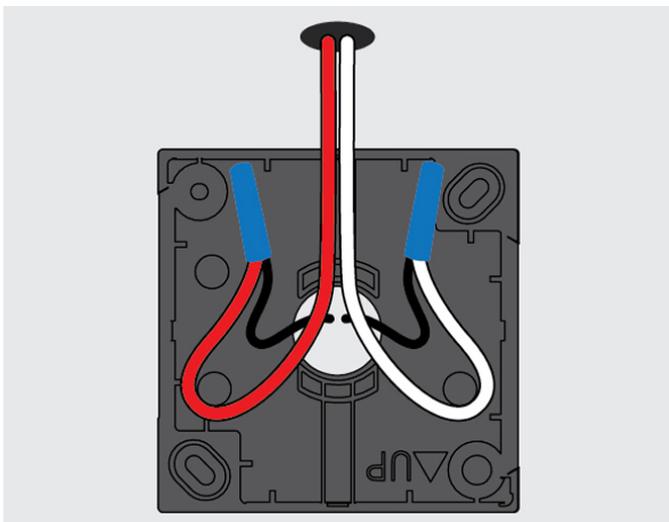
Mounting Plate



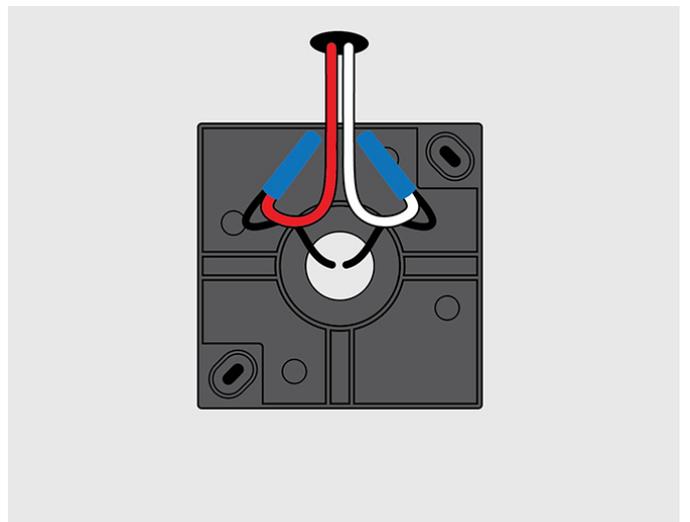
Wedge

## 11. Insert wiring into the (*mounting plate/wedge*)

Carefully place the connected wires into the slots on the back of the wedge/spacer until the wiring sits inside the deepest two compartments of the wedge or completely flush inside of the spacer.



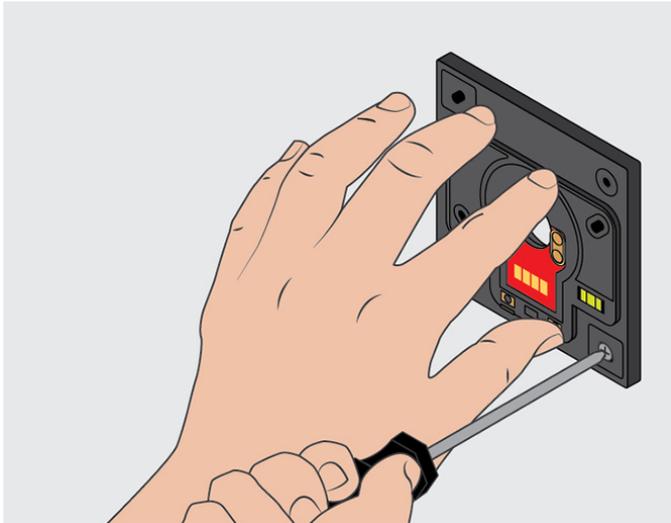
Mounting Plate



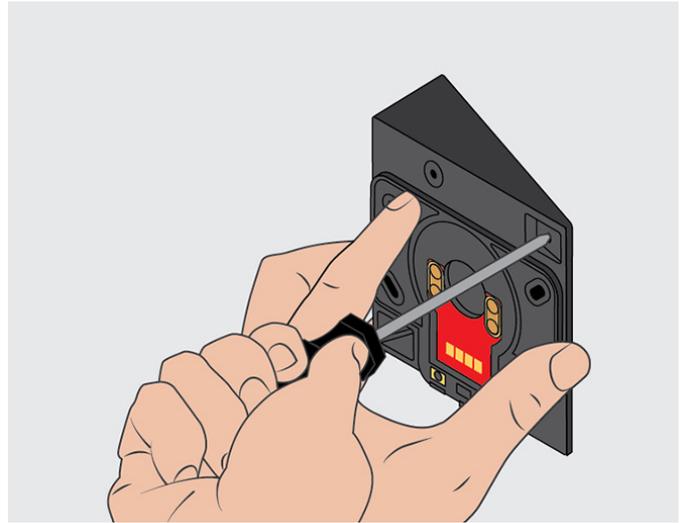
Wedge

## 12. Screw the (*mounting plate/wedge*) to the wall

Firmly place the mounting plate or the wedge over the holes you drilled on the wall. Take the four included 3/4" screws and screw them into place with a Phillips screwdriver.



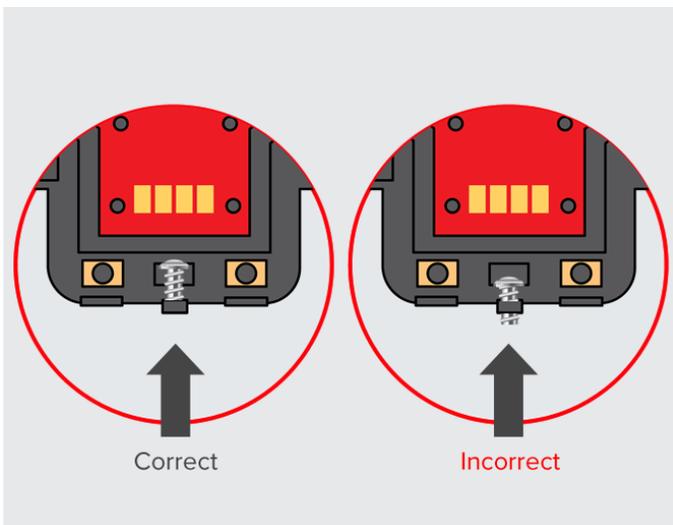
Mounting Plate



Wedge

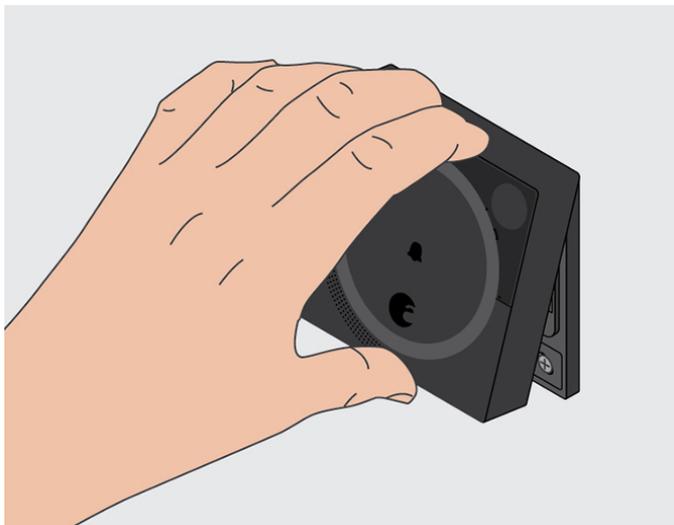
## 13. Mount the doorbell cam

Examine the front of the mounting plate and make sure the security screw is correctly aligned. If the screw is sticking out of the bottom of the mounting plate, use the included hex wrench to adjust it.

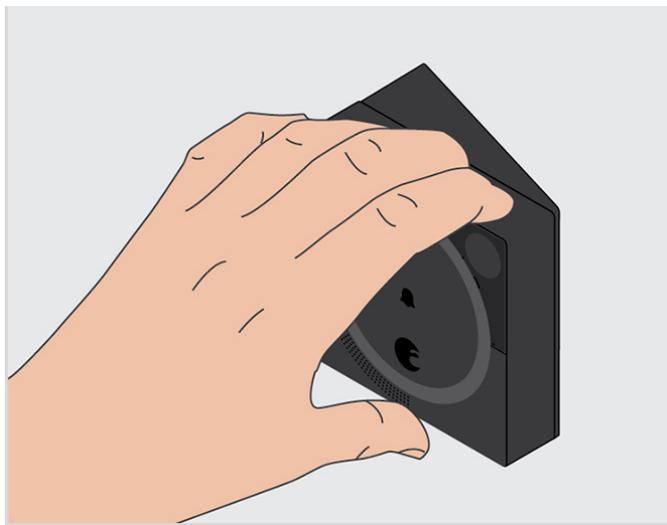


Continue →

After you've checked the security screw, align the Doorbell Cam over the top lip of the mounting plate/wedge, then push the bottom of the Doorbell Cam firmly.



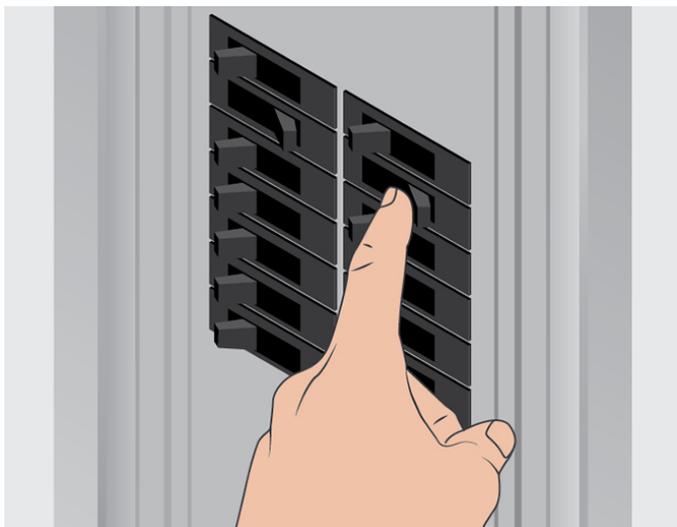
Mounting Plate



Wedge

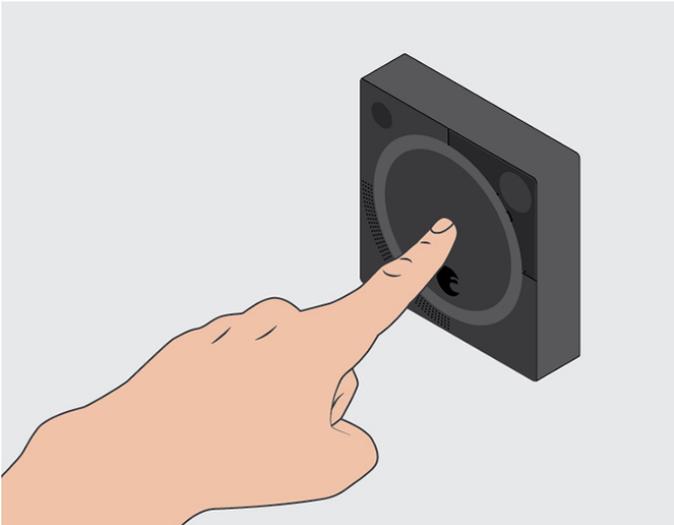
## 14. Restore power to doorbell

You should now restore power to your doorbell.



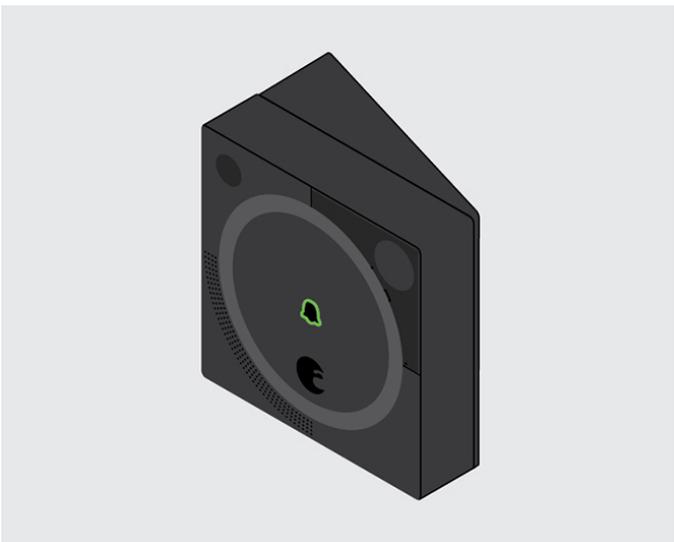
## 15. Test your doorbell cam

You should eventually see a pulsing green bell-shaped light on the front of your Doorbell Cam. Press the large circular button on the front of the device - if everything is wired correctly, you should hear your interior doorbell chime.



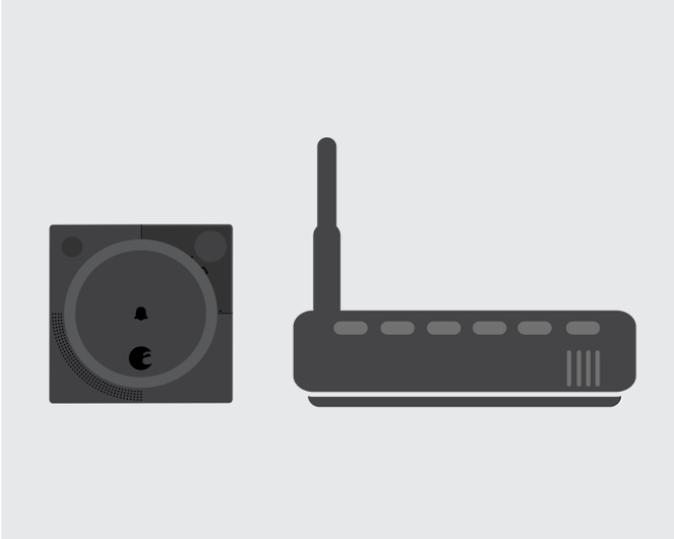
## 16. Allow doorbell cam to charge for 30 minutes

Your Doorbell Cam has an internal battery that is needed to complete setup and stream video. To ensure that the battery is sufficiently charged, please leave your Doorbell Cam connected to power for 30 minutes before continuing to the next step.



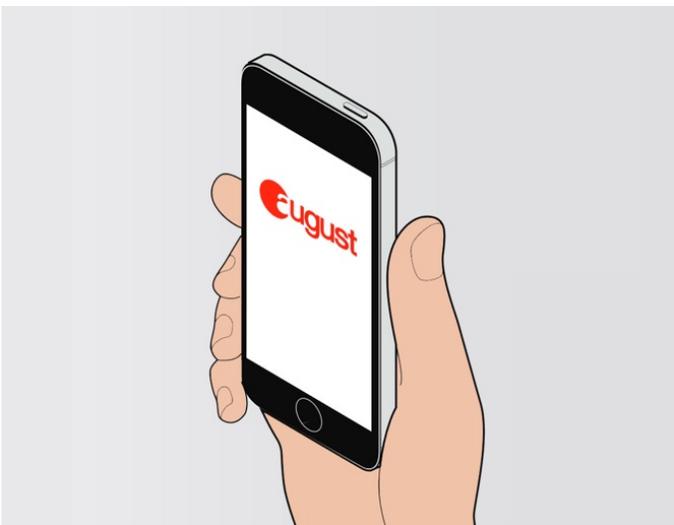
## 17. Remove your doorbell cam from the wall and place it directly next to your Wi-Fi router

Let's set up the doorbell cam using the August app. To ensure that Wi-Fi setup goes as smoothly as possible, remove the Doorbell Cam from the wedge by pulling up and out from the bottom, then place the Doorbell Cam directly next to your Wi-Fi router.



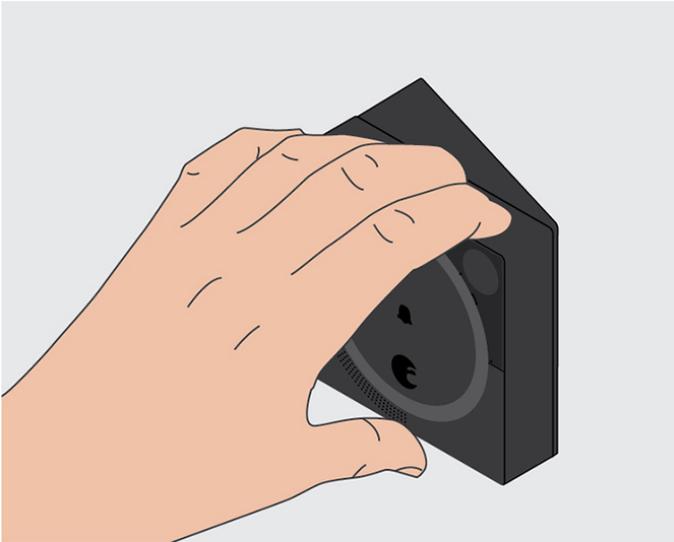
## 18. Use the August app to complete setup

To set up your Doorbell Cam, select "Set Up a Doorbell Cam" (iOS) or "Set up a new Device" (Android) from the main menu of the August app and follow the instructions.



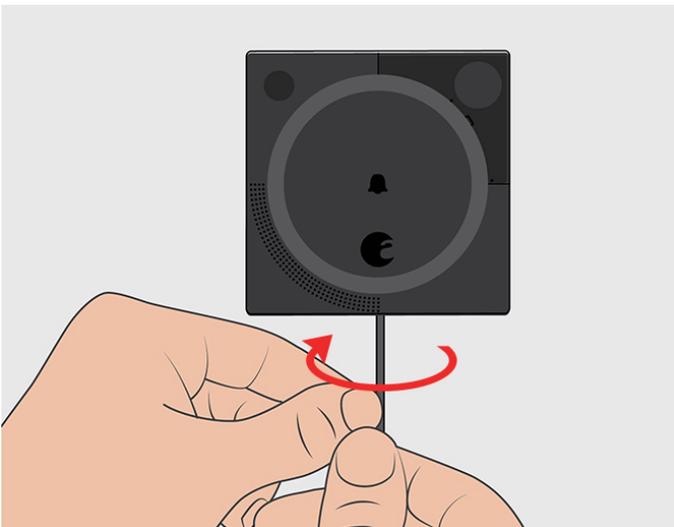
## 19. When the doorbell cam powers off during setup, re-mount it to the wall

During setup in the August app the Doorbell Cam will download and update and then power off. To complete setup, re-mount your Doorbell Cam onto the wedge and wait for it to come back online.



## 20. Secure your doorbell cam

To secure your doorbell cam, insert the included hex wrench into the small hole on the bottom of the Doorbell Cam. Gently turn to your left 2-3 full revolutions to tighten **anti-clockwise**. It is normal to not feel resistance or a stopping point when turning.



# Help

Call 844-AUGUST1 (284-8781)  
or visit: [august.com/support](https://www.august.com/support) for answers.

