

Installing a Google Nest Doorbell can be a straightforward process if you know what you're doing. In essence, it involves turning off the power, removing your old doorbell, connecting the wires to the new doorbell and start enjoying the convenience and security it provides. Before we dive into the nitty-gritty, it's important to understand what we're aiming for here. We'll be going through the process of replacing your existing doorbell. This involves a bit of wiring and some drilling, but don't worry, I'll guide you through each step. Safety first! Before you do anything, make sure the power is off. Turning off the power is a crucial first step. Head to your circuit breaker and flip the switch that powers your current doorbell. This prevents any accidental shocks during the installation. Unscrew and disconnect your old doorbell from the wall. You'll likely need a screwdriver for this part. Carefully detach the doorbell from the wall and gently pull it away, revealing the wires behind it. Attach the doorbell wires to the back of your Google Nest Doorbell to these connectors. Simply attach the wires from your wall to these connectors. your home's exterior wall. Depending on your wall, you might need to drill some holes for the mounting bracket. The doorbell will then snap right into place on this bracket. After you complete these steps, your Google Nest Doorbell will then snap right into place on this bracket. doorbell to your Wi-Fi network and start using it. Make sure you have the right tools on hand, including a drill, screwdriver, and the included mounting bracket. If you're not confident with electrical work, don't hesitate to contact a professional. Take a picture of your old doorbell setup before removing it - this can be a helpful reference. Check your Wi-Fi signal strength at your door to ensure your Google Nest Doorbell will have a reliable connection. Remember to charge the doorbell's battery-powered Google Nest Doorbell which doesn't require wiring and can be mounted anywhere. Yes, the Google Nest Doorbell is compatible with many existing chimes, but you'll need to check the compatibility on Google's support page. A drill, a screwdriver, and possibly some wire cutters if you need to trim the doorbell wires. Use a voltage tester to check for electricity. If the tester shows no current, you're good to go. Absolutely! With some basic tools and by following the steps in this guide, you can do it yourself. Turn off the power Remove your old doorbell to the wall So there you have it, a comprehensive guide to installing your Google Nest Doorbell. Whether you're a tech-savvy homeowner or new to the world of smart home devices, the process is relatively simple and can be completed in just a few steps. Remember to always prioritize safety by turning off the power before you start, and if at any point you feel unsure, it's best to consult with a professional. The Google Nest Doorbell not only adds a layer of security to your home but also brings convenience and a touch of modern technology to your doorstep. By following this guide, you can ensure a smooth installation process and enjoy the benefits of your new smart doorbell in no time. For further reading, check out other articles on smart home device installations or visit the Google Nest support page for more in-depth information. As always, if you have any questions or need assistance, don't hesitate to reach out to a professional installer who can help you through the process. Happy installing! Matthew Burleigh has been writing tech tutorials since 2008. His writing has appeared on dozens of different websites and been read over 50 million times. After receiving his Bachelor's and Master's degrees in Computer Science he spent several years working in IT management for small businesses. However, he now works full time writing content online and creating websites. His main writing topics include iPhones, Microsoft Office, Google Apps, Android, and Photoshop, but he has also written about many other tech topics as well. Read his full bio here. Are you looking to install your wired Nest Doorbell to an existing chime? You can simply install your new doorbell with the existing wiring you already have in place. The process is relatively easy if you know what to do. Below is an easy-to-follow guide on using the Nest Doorbell installation diagram to install your new doorbell to the old chime. You may also like: Nest Doorbell Gen 1 vs. 2 Nest Doorbell Error Codes To connect your Nest Doorbell to an already-existing chime, you would need a Nest Chime Connector. This device links your doorbell. The diagram above shows how to make the connecting your Nest Doorbell to already existing wiring, you'd want to verify that your current doorbell wiring is comparable. Use the Nest Compatibility Checker to do so. We recommend that you get the installation. If you are looking to carry out the installation of your Nest Doorbell yourself, though, here is a comprehensive guide to follow: Start by getting all the materials and equipment you need ready: Google Nest Doorbell Pencil Screwdriver Drill (if needed) Anchors and screws (if needed) Smartphone or tablet with the Google Home app installed Wi-Fi network with a strong signal near the installation location If replacing an old doorbell with a new one, turn off the power to your existing doorbell at the circuit breaker or fuse box. You never want to tamper with electricity and put yourself at risk of an electrical hazard. It's not worth the risk at all. If you have to take to remove the old doorbell would vary. Typically, the steps involved would include removing the old doorbell, tape the wires to the wall to avoid them slipping into the steps involved would include removing the old doorbell, tape the wires to the wall to avoid them slipping into the steps involved would include removing the old doorbell from its mount, and removing the steps involved would include removing the old doorbell from its mount, and removing the steps involved would include removing the old doorbell from its mount, and removing the steps involved would include removing the wall. Once you've removed the old doorbell, you'd want to start installing your new Nest Doorbell. To do this, you'd start with installing your chime connector is essential to help make sure your doorbell works properly and doesn't get damaged. You should install the chime connector right on your chime following the illustration of the diagram right above or at the beginning of the article, depending on if you have the Nest Doorbell 2nd Gen or the previous Nest Hello Doorbell. Pro Tip: Taking a picture of the chime's wiring before you begin installing the chime connector might help provide a good reference point when using the wiring diagram. If an old chime connector is already installed, remove it and install the one that came with your chime connector to the chime connector is already installed. without much hassle. Once you've successfully connected the chime cover, ensuring you remove the adhesive cover at the base of the chime for a firm attachment. Now, it's time to start preparing to mount the Nest Doorbell. Start by first choosing a suitable position for the doorbell. With the Nest Doorbell being a video doorbell, you'd prefer a position, you'd want to use a pencil to mark where your doorbell would be installed. You'd also want to use a ruler or a level to ensure the doorbell is installed straight. Pro Tip: Choose a position with some space above the doorbell. You need at least 1 inch (2.5 cm) for the minimum space required to use the hex key when securing your doorbell. need a 2.25-inch (5.5 cm) space if you have a doorbell installed at an angle for better coverage, you'd like to use the wedge that comes with the doorbell and then attach the mount to that). Now it's time to attach the provided mounting bracket (or wedge) to the wall or door frame using the included screws and anchors. If you need to drill holes into the wall, mark the position of the hole for the doorbell wiring close to the largest hole in the center of the mount. Once this is done and you've drilled the hole into the wall, screw the mount/wedge into place. Connect the wires for power (usually labeled "Front" or "Transformer") and a wire for the chime. Follow the wiring diagram provided above. Once you've connected the wires to the doorbell, slide the Nest Doorbell onto the mounting bracket and secure it in place. Turn the power back on at the circuit breaker or fuse box. Open the Google Home or Nest app (depending on your device model) on your smartphone or tablet. Tap the "+" icon to add a device. Follow the on-screen instructions to set up your Nest Doorbell and connect it to your Wi-Fi network. Once you have set up the doorbell on your app, start configured, test the doorbell to ensure it's working correctly. You should receive notifications on your mobile device when someone rings the doorbell, and you should be able to see and communicate with visitors through the app. Once you're satisfied with your configuration, ensure the Nest Doorbell is securely mounted and adequately sealed against the elements. It all depends on the model of doorbell you own. If you own a wired Nest Doorbells don't need to be hardwired. However, while battery models of Nest Doorbells don't need to be hardwired. However, while battery models of Nest Doorbell doesn't need to be hardwired. a trickling electrical charge to keep the batteries charged in use. Typically, only wired Nest Doorbells require a transformer. But this is only the case if your home's electrical supply falls within this range, there is no need for a transformer. If not, however, then you would need a transformer that meets those requirements. Yes, you can connect a Nest Doorbell straight to a transformer as long as the transformer meets the power requirements of the doorbell. You could also decide to connect the doorbell first to a chime, then to the transformer, if that's something you would be interested in. You need a transformer rated for 16-24 V AC, 10-40 VA. Your Nest doorbell needs between 16-24 volts. Generally, no, it doesn't matter which side of the transformer. Every Nest Doorbell has two lights designed to indicate the status of the device: the LED status light located close to the camera and the large ring of light around the doorbell button. Pay attention to the LED indicator to know if your doorbell receives enough power. If the light is blinking yellow, that's a sign that your doorbell doesn't have enough power. Your wired Nest Doorbell might not work for several different reasons. It could be because the device isn't connected to a suitable transformer, the internal battery of the device is no longer capable of holding enough charge, or some other reason. Contact a Nest Pro to find out why your doorbell isn't working as it should. Not necessarily; that being said, the more complicated the electrical wiring of your old doorbell, the more you should consider getting the services of an electrician. Installing a Google Nest Doorbell to an existing chime can be straightforward when you follow the provided wiring diagram and instructions. However, it's essential to carefully follow the instructions in the diagram to get the job done right. Remember that whether your Nest Doorbell needs to be hardwired or requires a transformer depends on the specific model and your home's wiring. Always check the device's power requirements and consult a Nest Pro or an electrician if you're uncertain about the installation. Once your Nest Doorbell is installed, you can begin to enjoy the convenience and security it provides. Be sure to configure your settings in the Google Home app or Nest app (depending on the model), and test the doorbell to ensure it's functioning correctly before you consider your installation complete. If you ever encounter any issues, get in touch with a Nest Pro right away. Check out Nest Indoor Camera 1st Gen vs. 2nd Gen and Nest Doorbell Problems for more related content. Need Help: We hope you were able to solve your problem and find answers to your questions. Not really? Contact us. Start here if you have a new Google Nest Doorbell (wired), or if you've removed your doorbell from the app and want to add it back. You need the app to connect your doorbell to Wi-Fi and get recorded video, so you should always use the app as your primary guide to set up and install your doorbell. Here's a brief overview of steps to get started, along with some important troubleshooting. This article only applies to the following device: Nest Doorbell (wired) More installation help You can find steps to install Nest Doorbell (wired, 2nd gen) or Nest Doorbell (battery) in our Help Center. You can also find instructions to install the Nest doorbell with the indoor power adapter in our Help Center. Watch the installation video For a quick overview of how to set up and install your Nest Doorbell (wired), watch our video tutorial. How to set up and install the Google Nest Hello video doorbell while the Nest doorbell can replace most wired doorbells, there are some cases where the doorbell can be replaced by the Nest doorbell. Check that your current doorbell can be replaced by the Nest doorbell system compatibility with Nest doorbell can be replaced by the Nest doorbell system compatibility with Nest doorbell can be replaced by the Nest doorbell system compatibility with Nest doorbell can be replaced by the Nest doorbell can be replaced by the Nest doorbell system compatibility with Nest doorbell can be replaced by the Nest doorbell can be replaced by the Nest doorbell can be replaced by the Nest doorbell system compatibility with Nest doorbell can be replaced by the Nest doorbell can be replaced you have all the parts included in the box. We've also included wall anchors and a masonry drill bit (for brick, stone and stucco) if you need them. What's in the box Nest Doorbell (wired) Wallplate Wedge Chime connector Wire extenders Drill bit Screws Unlock tool Tools Phillips screwdriver Power drill with Phillips bit Ladder (to reach your doorbell) chime) Bubble level (to check doorbell alignment) App and internet requirements The latest version of the app A compatible phone (check the requirements here) Your Wi-Fi network password A broadband internet connection, with a minimum of 2 Mbps upload speed for each Nest camera or doorbell in your home Switch the power off for your doorbell and chime at your home's breaker or fuse box. This will protect you and your equipment during installation. Try to ring your doorbell to confirm that you've flipped the right switch to turn the power off. If needed, you can switch off the main power at the breaker box instead. Remove your old doorbell and disconnect the wires. You'll probably and your equipment during installation. need a screwdriver for this step. Tip: As you remove your old doorbell, bend the doorbell wires or tape them so they don't slip back into the wall. Download the Nest app from the Apple App Store or Google Play. Open the app and create an account. On the app home screen, tap Add . Scan the QR code on the back of your doorbell. You can also tap Continue without scanning and type the numbers at the top of the QR code. The app will help walk you through setup and installation. Open the Nest app . Note: If you have more than one home in your account, make sure that you've first selected the Nest home where you want to install your doorbell. Tap Menu in the top left of the home screen to change homes. In the top right corner of the app home screen, tap Settings . Select Add product . Scan the QR code on the back of your doorbell. You can also tap Continue without scanning and type the numbers at the top of the QR code. The app will help walk you through setup and installation. Add your camera to the Home app after setup After setup in the Nest app, you can add your Nest camera to your home in the Home app. This lets you control your camera and other connected devices in the Home app Note: If you already sign into the Nest app with a Google Account, your Nest doorbell and some other products in your Nest home should also appear in your doorbell to Wi-Fi, personalize settings, check the video quality, and more. If you have any issues, here are some quick tips. If you can't find your Wi-Fi network, or if your doorbell has trouble connecting to Wi-Fi, here are a few things you can do to try to fix the issue: Wait a few minutes, then try to connect your doorbell again. If possible, move your doorbell and router closer to each other to improve the signal. Reduce wireless interference. Try restarting your router. If you have a hidden Wi-Fi network, you'll need to type in the network name (SSID) manually. 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To try to fix the issue, check that the power is on and that the wires are connected properly to your doorbell. If your doorbell isn't getting enough power. Try the following to try to fix the issue: If possible, move your doorbell and router closer to each other to improve the signal. Reduce wireless interference. Check that the wires are connected properly to your doorbell. If your doorbell is distorted, here are a few things you can do to troubleshoot: Dust off the camera lens. Ensure shaded and protected from extreme weather conditions. While Nest doorbells are built to work outside of your home, extreme hot or cold temperatures can affect things like the video quality. For more tips, go to our Troubleshoot Nest camera video distortion article. If you have a mechanical chime with moving parts and it didn't ring or didn't sound right, try the following: Remove the chime cover and check that the wires aren't touching any moving parts. Next make sure that any exposed wire ends (with bare copper showing) aren't touching each other. Then test your chime still doesn't sound right, try to install the connector on the outside of your chime cover if you haven't done so already. You can get more help to troubleshoot chime issues in our help center. Start here if you have a new Google Nest Doorbell to Wi-Fi and get recorded video, so you should always use the app as your primary guide to set up and install your doorbell. Here's a brief overview of steps to get started, along with some important troubleshooting. This article only applies to the following device: Nest Doorbell (wired) in our Help Center. You can also find instructions to install the Nest doorbell with the indoor power adapter in our Help Center. Watch the installation video For a quick overview of how to set up and install the Google Nest Hello video doorbell (wired), watch our video tutorial. 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Try to ring your doorbell to confirm that you've flipped the right switch to turn the power off. If needed, you can switch off the main power at the breaker box instead. Remove your old doorbell wires or tape them so they don't slip back into the wall. Download the Nest app from the Apple App Store or Google Play. Open the app will help walk you through setup and installation. Open the Nest app . Note: If you have more than one home in your account, make sure that you've first selected the Nest home screen to change homes. In the top left of the home screen, tap Settings . Select Add product . Scan the QR code on the back of your doorbell. You can also tap Continue without scanning and type the numbers at the top of the QR code. The app will help walk you through setup and installation. Add your camera to the Home app. This lets you control your camera and other connected devices (like a smart bulb or Google speaker) in the same place. Set up smart home devices in the Home app. You might need to close and reopen both apps for it to show up. During setup, the app lets you connect your doorbell to Wi-Fi, personalize settings, check the video quality, and more. If your doorbell has trouble connecting to Wi-Fi, here are some quick tips. If you can't find your Wi-Fi network, or if your doorbell has trouble connecting to Wi-Fi, here are some quick tips. If you can't find your Wi-Fi network, or if your doorbell has trouble connecting to Wi-Fi, here are a few things you can do to try to fix the issue: Wait a few minutes, then try to connect your doorbell again. If possible, move your doorbell and router closer to each other to improve the signal. Reduce wireless interference. Try restarting your router. If you have a hidden Wi-Fi network, you'll need to type in the network name (SSID) manually. For more tips, go to our Troubleshoot adding Nest cameras to the app article. Signs that your doorbell isn't getting enough power include the following: Your doorbell won't turn on. You get a message or status in the app telling you there isn't enough power. Things like the Wi-Fi connection and the video quality can also be reduced when there isn't enough power. To try to fix the issue, check that the power is on and that the wires are connected properly to your doorbell. If your doorbell is having video delays or lag, it's usually a sign that the Wi-Fi connection is weak. It could also be a sign that your doorbell isn't getting enough power. Try the following to try to fix the issue: If possible, move your doorbell and router closer to each other to improve the signal. Reduce wireless interference. Check that the wires are connected properly to your doorbell. If your doorbell's video is distorted, here are a few things you can do to troubleshoot: Dust off the camera lens. Ensure your doorbell is shaded and protected from extreme weather conditions. 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For more tips, go to our Troubleshoot Nest camera video distortion article. If you have a mechanical chime with moving parts and it didn't ring or didn't sound right, try the following: Remove the chime cover and check that the wires aren't touching each other. Then test your chime again. If your chime still doesn't sound right, try to install the connector on the outside of your chime cover if you haven't done so already. You can get more help to troubleshoot chime issues in our help center. Start here if you have a new Google Nest Doorbell (wired), or if you've removed your doorbell to Wi-Fi and get recorded video, so you should always use the app as your primary guide to set up and install your doorbell. Here's a brief overview of steps to get started, along with some important troubleshooting. This article only applies to the following device: Nest Doorbell (wired) More installation help You can find steps to install Nest Doorbell. (wired, 2nd gen) or Nest Doorbell (battery) in our Help Center. You can also find install the Nest doorbell with the indoor power adapter in our Help Center. Watch the install the Google Nest Hello video doorbell While the Nest doorbell can replace most wired doorbells, there are some cases where the doorbell system either doesn't give enough power or gives too much power. You should check that you have all the parts included in the box. We've also included wall anchors and a masonry drill bit (for brick, stone and stucco) if you need them. What's in the box Nest Doorbell (wired) Wallplate Wedge Chime connector Wire extenders Drill bit Screws Unlock tool Tools Phillips screwdriver Power drill with Phillips bit Ladder (to reach your doorbell chime) Bubble level (to check doorbell alignment) App and internet requirements The latest version of the app A compatible phone (check the requirements here) Your Wi-Fi network password A broadband internet connection, with a minimum of 2 Mbps upload speed for each Nest camera or doorbell in your home Switch the power off for your doorbell and chime at your home's breaker or fuse box. This will protect you and your equipment during installation. Try to ring your doorbell to confirm that you've flipped the right switch to turn the power off. If needed, you can switch off the main power at the breaker box instead. Remove your old doorbell and disconnect the wires. You'll probably need a screwdriver for this step. Tip: As you remove your old doorbell, bend the doorbell wires or tape them so they don't slip back into the wall. Download the Nest app from the Apple App Store or Google Play. Open the app and create an account. On the app home screen, tap Add . Scan the QR code on the back of your doorbell. You can also tap Continue without scanning and type the numbers at the top of the QR code. The app will help walk you through setup and installation. Open the Nest app . Note: If you have more than one home in your doorbell. Tap Menu in the top left of the home screen to change homes. In the top right corner of the app home screen, tap Settings . Select Add product . Scan the QR code on the back of your doorbell. You can also tap Continue without scanning and type the numbers at the top of the QR code. The app will help walk you through setup and installation. Add your camera to the Home app after setup in the Nest app, you can add your Nest camera to your home in the Home app. This lets you control your camera and other connected devices in the Home app Note: If you already sign into the Nest app with a Google Account, your Camera and other products in yources in the Home app. Nest home should also appear in your home in the Home app. You might need to close and reopen both apps for it to show up. During setup, the app lets you connect your doorbell to Wi-Fi, personalize settings, check the video quality, and more. If you have any issues, here are some quick tips. If you can't find your Wi-Fi network, or if your doorbell to Wi-Fi network, or if your doorbell to Wi-Fi network, or if your doorbell to Wi-Fi network the video quality. has trouble connecting to Wi-Fi, here are a few things you can do to try to fix the issue: Wait a few minutes, then try to connect your doorbell again. If possible, move your doorbell and router closer to each other to improve the signal. Reduce wireless interference. Try restarting your router. If you have a hidden Wi-Fi network, you'll need to type in the network name (SSID) manually. For more tips, go to our Troubleshoot adding Nest cameras to the app article. Signs that your doorbell isn't getting enough power. Things like the Wi-Fi connection and the video quality can also be reduced when there isn't enough power. To try to fix the issue, check that the wires are connected properly to your doorbell. If your doorbell isn't getting enough power. Try the following to try to fix the issue: If possible, move your doorbell and router closer to each other to improve the signal. Reduce wireless interference. Check that the wires are connected properly to your doorbell's video is distorted, here are a few things you can do to troubleshoot: Dust off the camera lens. Ensure your doorbell is shaded and protected from extreme weather conditions. While Nest doorbells are built to work outside of your home, extreme hot or cold temperatures can affect things like the video quality. For more tips, go to our Troubleshoot Nest camera video distortion article. If you have a mechanical chime with moving parts and it didn't rough the video quality. following: Remove the chime cover and check that the wires aren't touching any moving parts. Next make sure that any exposed wire ends (with bare copper showing) aren't touching each other. Then test your chime still doesn't sound right, try to install the connector on the outside of your chime still doesn't done so already. You can get more help to troubleshoot chime issues in our help center. Start here if you have a new Google Nest Doorbell (wired), or if you've removed your doorbell to Wi-Fi and get recorded video, so you should always use the app as your primary guide to set up and install your doorbell. 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Watch the installation video For a quick overview of how to set up and install the Google Nest Hello video doorbell (wired), watch our video tutorial. How to set up and install the Google Nest Hello video doorbell (wired), watch our video tutorial. where the doorbell system either doesn't give enough power or gives too much power. You should check that your current doorbell Check that you have all the parts included in the box. We've also included wall anchors and a masonry drill bit (for brick, stone and stucco) if you need them. What's in the box Nest Doorbell (wired) Wallplate Wedge Chime connector Wire extenders Drill bit Screws Unlock tool Tools Phillips bit Ladder (to reach your doorbell chime) Bubble level (to check doorbell alignment) App and internet requirements The latest version of the app A compatible phone (check the requirements here) Your Wi-Fi network password A broadband internet connection, with a minimum of 2 Mbps upload speed for each Nest camera or doorbell in your home Switch the power off for your doorbell and chime at your home Switch the power off for your doorbell and chime at your home Switch the power off for your doorbell and chime at your home Switch the power off for your doorbell and chime at your home Switch the power off for your doorbell and chime at your home Switch the power off for your doorbell and chime at your home Switch the power off for your doorbell and chime at your home Switch the power off for your doorbell and chime at your home Switch the power off for your doorbell and chime at your home Switch the power off for your doorbell and chime at your home Switch the power off for your doorbell and chime at your home Switch the power off for your doorbell and chime at your home Switch the power off for your doorbell and chime at your home Switch the power off for your doorbell and chime at your home Switch the power off for your doorbell and chime at your home Switch the power off for your doorbell and chime at your home Switch the power off for your doorbell and chime at your home Switch the power off for your doorbell and chime at your home Switch the power off for your doorbell and chime at your home Switch the power off for your doorbell and chime at your home Switch the power off for your doorbell and chime at your home Switch the power off for your doorbell and chime at your home Switch the power off for your doorbell and chime at your home Switch the power off for your doorbell and chime at your home Switch the power off for your doorbell and chime at your home Switch the power off for your doorbell and chime at your home Switch the power off for your doorbell and chime at your home Switch the power off for your doorbell and chime at your home Switch the power off for your doorbell and chime at your home Switch the power off for your doorbell at your doorbel Try to ring your doorbell to confirm that you've flipped the right switch to turn the power off. If needed, you can switch off the main power at the breaker box instead. Remove your old doorbell wires or tape them so they don't slip back into the wall. Download the Nest app from the Apple App Store or Google Play. Open the app and create an account. On the app will help walk you through setup and installation. Open the Nest app . Note: If you have more than one home in your account, make sure that you've first selected the Nest home screen to change homes. In the top right corner of the app home screen, tap Settings . Select Add product . Scan the OR code on the back of your doorbell. You can also tap Continue without scanning and type the numbers at the top of the QR code. The app will help walk you through setup and installation. Add your camera to the Home app. This lets you control your camera and other connected devices (like a smart bulb or Google speaker) in the same place. Set up smart home devices in the Home app Note: If you already sign into the Nest app with a Google Account, your Nest doorbell and some other products in your Nest home app. You might need to close and reopen both apps for it to show up. During setup, the app lets you connect your doorbell to Wi-Fi, personalize settings, check the video quality, and more. If you can't find your Wi-Fi network, or if your doorbell has trouble connecting to Wi-Fi, here are some quick tips. 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If possible, move your doorbell and router closer to each other to improve the signal. Reduce wireless interference. Try restarting your router. If you have a hidden Wi-Fi network, you'll need to type in the network name (SSID) manually. For more tips, go to our Troubleshoot adding Nest cameras to the app article. Signs that your doorbell isn't getting enough power include the following: Your doorbell won't turn on. You get a message or status in the app telling you there isn't enough power. To try to fix the issue, check that the power is on and that the wires are connected properly to your doorbell is having video delays or lag, it's usually a sign that the Wi-Fi connection is weak. It could also be a sign that your doorbell isn't getting enough power. Try the following to try to fix the issue: If possible, move your doorbell is having video delays or lag, it's usually a sign that the Wi-Fi connection is weak. It could also be a sign that your doorbell isn't getting enough power. Reduce wireless interference. Check that the wires are connected properly to your doorbell. If your doorbell's video is distorted, here are a few things you can do to troubleshoot: Dust off the camera lens. Ensure your doorbell is shaded and protected from extreme weather conditions. While Nest doorbells are built to work outside of your home, extreme hot or cold temperatures can affect things like the video guality. For more tips, go to our Troubleshoot Nest camera video distortion article. If you have a mechanical chime with moving parts and it didn't ring or didn't sound right, try the following: Remove the chime cover and check that the wires aren't touching any moving parts. Next make sure that any exposed wire ends (with bare copper showing) aren't touching each other. Then test your chime again. If your chime still doesn't sound right, try to install the connector on the outside of your chime still doesn't sound right.