

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

- > [Google](#) /
- > [Google Nest Doorbell \(Wired, 3rd Gen\) Instruction Manual](#)

Google G6PPP

Google Nest Doorbell (Wired, 3rd Gen) Instruction Manual

Model: G6PPP

1. INTRODUCTION AND OVERVIEW

The Google Nest Doorbell (Wired, 3rd Gen) is an advanced smart doorbell designed to enhance your home security. It features 2K HDR video, intelligent alerts powered by Gemini, and seamless integration with the Google Home app. This wired model ensures continuous power and 24/7 monitoring capabilities.

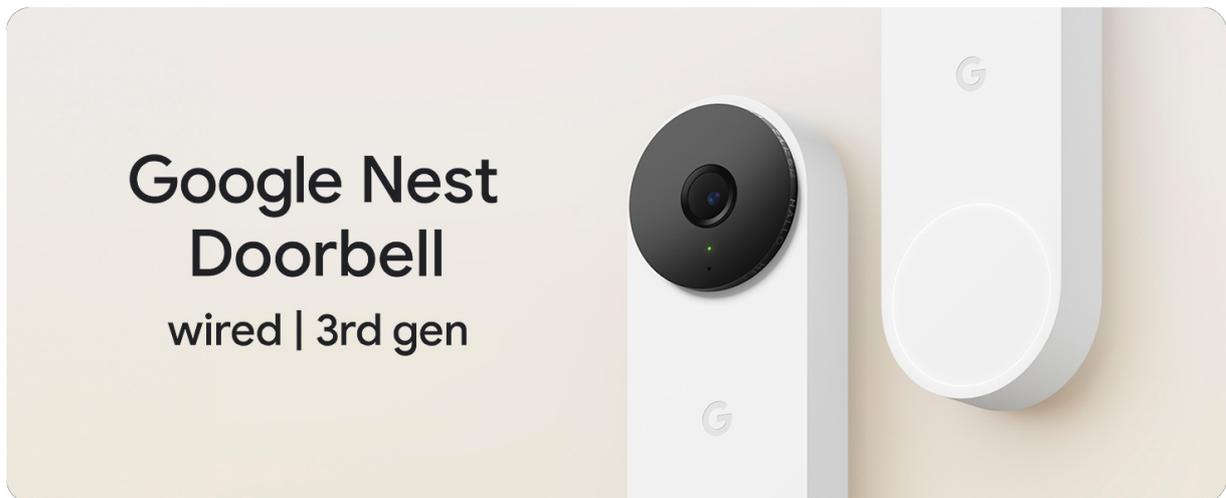


Image: Google Nest Doorbell (Wired, 3rd Gen) in Hazel color.

Key Features:

- **2K HDR Video:** Provides crisp and clear video quality, even in low light conditions with night vision.
- **Gemini Integration:** Offers detailed event descriptions and searchable video history (subscription required).
- **Intelligent Alerts:** Notifies you about people, packages, vehicles, or animals at your door.
- **166° Field of View:** An expanded diagonal field of view to see more of your doorstep.
- **Google Home App:** Manage live feed, video history, and two-way talk from your smartphone.
- **Wired Power:** Ensures continuous operation without the need for battery recharging.

2. SETUP AND INSTALLATION

The Google Nest Doorbell (Wired, 3rd Gen) is designed to replace an existing wired doorbell. It requires a compatible chime and transformer (16-24VAC, 10-40VA, 50/60 Hz rated). For detailed, step-by-step instructions, download and use the Google Home app.

Installation Steps Overview:

1. **Safety First:** Before beginning installation, shut off power to your existing doorbell at the circuit breaker.
2. **Remove Old Doorbell:** Carefully remove your existing doorbell button and disconnect the wires.
3. **Mounting Bracket:** Secure the provided mounting bracket to your wall using the included screws. Ensure the wires are accessible through the bracket.
4. **Connect Wires:** Connect the doorbell wires to the terminals on the back of the Nest Doorbell.
5. **Attach Doorbell:** Secure the Nest Doorbell to the mounting bracket.
6. **Restore Power:** Turn the power back on at the circuit breaker.
7. **App Setup:** Open the Google Home app, select 'Set up a device', and follow the on-screen instructions to connect your Nest Doorbell to your Wi-Fi network and complete the setup.

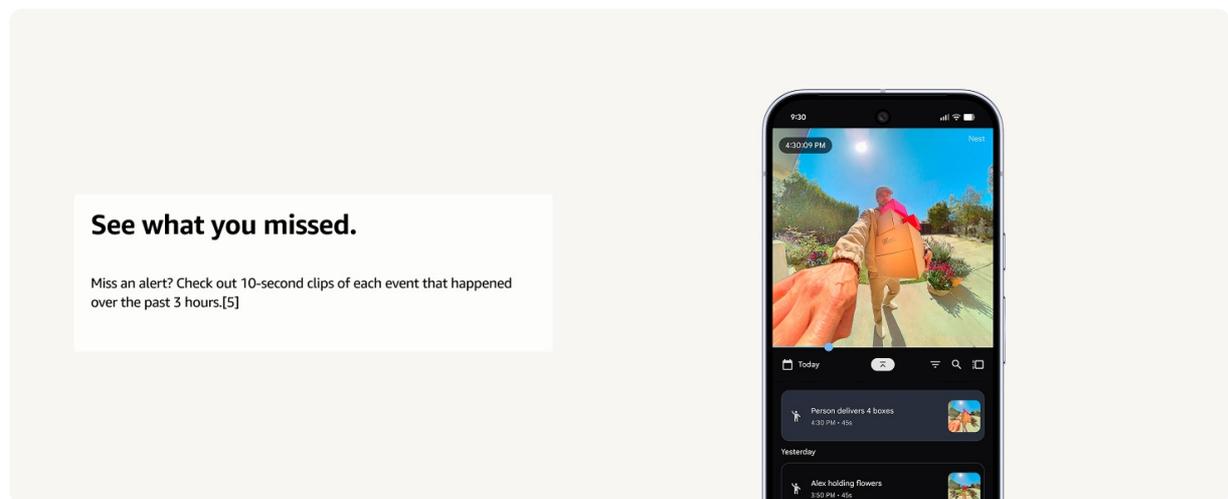


Image: The Google Home app interface displaying event history from the Nest Doorbell.

Mounting Considerations:

- The doorbell is designed for wall mounting.
- Consider the optimal height for capturing the desired field of view.

3. OPERATING INSTRUCTIONS

Once installed, operate your Google Nest Doorbell primarily through the Google Home app.

Using the Google Home App:

- **Live View:** Access a 24/7 live feed of your doorstep anytime, anywhere.
- **Two-Way Talk:** Speak to visitors at your door directly through the app.
- **Event History:** Review recorded events. The Nest Doorbell provides 3 hours of free event video history. For extended history and advanced features, a Google Home Premium subscription is required.
- **Intelligent Alerts:** Receive notifications when the doorbell detects people, packages, vehicles, or animals.
- **Gemini Features:** With a Google Home Premium Advanced plan, you can get more detailed event descriptions and search your video history by asking questions (e.g., "Who let the dogs out?").
- **Night Vision:** The doorbell automatically switches to night vision in low-light conditions, providing clear video.

Get the fuller picture behind every alert.

Know even more about what's happening at home with more descriptive notifications.[3]



Image: A smartphone displaying a detailed notification from the Nest Doorbell, indicating a person seen.

Google Home Premium Subscription:

A 1-month trial of Google Home Premium is included with your purchase. This subscription offers advanced features such as extended video history and enhanced Gemini capabilities. Subscription auto-renews after the trial period unless cancelled. Refer to g.co/nest/tos for full terms.

4. MAINTENANCE

The Nest Doorbell is designed for outdoor use and has an IP65 protection rating, offering resistance against dust and water. However, it is not waterproof, and its resistance may decrease over time due to normal wear and tear, device repair, disassembly, or damage.

Cleaning:

- Wipe the exterior of the doorbell with a soft, damp cloth as needed.
- Avoid using harsh chemicals or abrasive cleaners.

5. TROUBLESHOOTING

If you encounter any issues with your Google Nest Doorbell, refer to the troubleshooting section within the Google Home app for common solutions. Ensure your Wi-Fi and internet connection are stable.

Common Issues:

- **No Power:** Verify the circuit breaker is on and the wiring connections are secure.
- **Offline Status:** Check your Wi-Fi network and internet connection. Restart your router if necessary.
- **Poor Video Quality:** Ensure adequate Wi-Fi signal strength. 2K resolution requires at least 3.3Mbps connectivity speed.
- **Notifications Not Received:** Check app notification settings on your smartphone and within the Google Home app.

Video: Instructions on how to pair an expander and doorbell receiver. Note: This video is for the Nest Doorbell (wired, 2nd gen) and may have slight differences from the 3rd gen model.

6. SPECIFICATIONS

Model Number	G6PPP
Product Dimensions	13.11 x 4.19 x 2.9 cm
Item Weight	320 g
Color	Hazel
Connectivity Protocol	Wi-Fi
Indoor/Outdoor Usage	Outdoor
Mounting Type	Wall Mount
Video Capture Resolution	2K (4K mentioned in some specs, but 2K HDR is primary feature)
Field of View	166° diagonal
Power Source	Wired (16-24VAC, 10-40VA, 50/60 Hz)
Weather Resistance	IP65 rated

7. WARRANTY AND SUPPORT

Your Google Nest Doorbell (Wired, 3rd Gen) comes with a **1 Year Manufacturer Warranty**.

For further assistance, technical support, or warranty claims, please refer to the Google Home app or visit the official Google support website. The Google Home app is your primary resource for managing your device and accessing help resources.