

## Google S3000BWES

# Google Nest Protect User Manual

MODEL: S3000BWES

Brand: Google

## 1. INTRODUCTION

The Google Nest Protect is an advanced smoke and carbon monoxide (CO) alarm designed to provide comprehensive safety for your home. This device offers intelligent features such as voice alerts, phone notifications, and self-testing capabilities, ensuring you are informed and protected at all times. It detects both fast-burning and smoldering fires, as well as the presence of carbon monoxide, an odorless and colorless gas.

This manual provides essential information for the proper installation, operation, and maintenance of your Nest Protect. Please read it thoroughly before using the device.

## 2. SAFETY INFORMATION

Always adhere to local building codes and regulations when installing and maintaining your Nest Protect. Ensure the device is installed in appropriate locations as recommended by safety standards for smoke and carbon monoxide alarms.

- Do not paint the device.
- Do not block the alarm's vents.
- Test the alarm regularly as instructed in this manual.
- In case of an alarm, follow your home's emergency plan.

**WARNING: This product can expose you to chemicals including carbon black, which is known to the State of California to cause cancer. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).**

## 3. PACKAGE CONTENTS

Your Google Nest Protect package includes the following items:

- Google Nest Protect (Battery Operated) unit
- Six long-life Energizer® Ultimate Lithium “L91” AA batteries (pre-installed or included separately)
- Mounting plate
- Screws and wall anchors



Figure 3.1: Google Nest Protect unit and packaging contents.

## 4. SETUP AND INSTALLATION

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Setting up your Nest Protect is designed to be straightforward, often taking only a few minutes using the Nest app.

### 4.1. Choosing a Location

Install Nest Protect on the ceiling or wall in accordance with local regulations. For optimal smoke detection, place alarms on every level of your home, including inside and outside sleeping areas. For carbon monoxide detection, place alarms near sleeping areas and on every level of the home.

# Please be aware, there's smoke in the kitchen.

The Nest Protect smoke and CO alarm speaks up in a friendly voice to give you an early warning when it detects smoke or carbon monoxide in your home.



Figure 4.1: Nest Protect installed on a ceiling, demonstrating typical placement.

## 4.2. Physical Installation

1. Twist the Nest Protect unit off its mounting plate.
2. Secure the mounting plate to your chosen ceiling or wall location using the provided screws and anchors.
3. Align the Nest Protect unit with the mounting plate and twist it clockwise until it clicks into place.

## Simple setup.

You can set up Nest Protect in the Nest app in just a few minutes.

Install it yourself, or call a pro for worry-free installation.



Figure 4.2: Hands demonstrating the simple installation process of the Nest Protect.

### 4.3. Connecting to the Nest App

Download the Nest app on your smartphone or tablet. Follow the in-app instructions to add your Nest Protect to your account and connect it to your home's Wi-Fi network. This enables remote monitoring and advanced features.

## 5. OPERATION AND FEATURES

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### 5.1. Smoke and Carbon Monoxide Detection

The Nest Protect utilizes a *Split Spectrum Sensor* to detect both fast-burning and smoldering fires. It also continuously monitors for carbon monoxide, providing comprehensive protection.

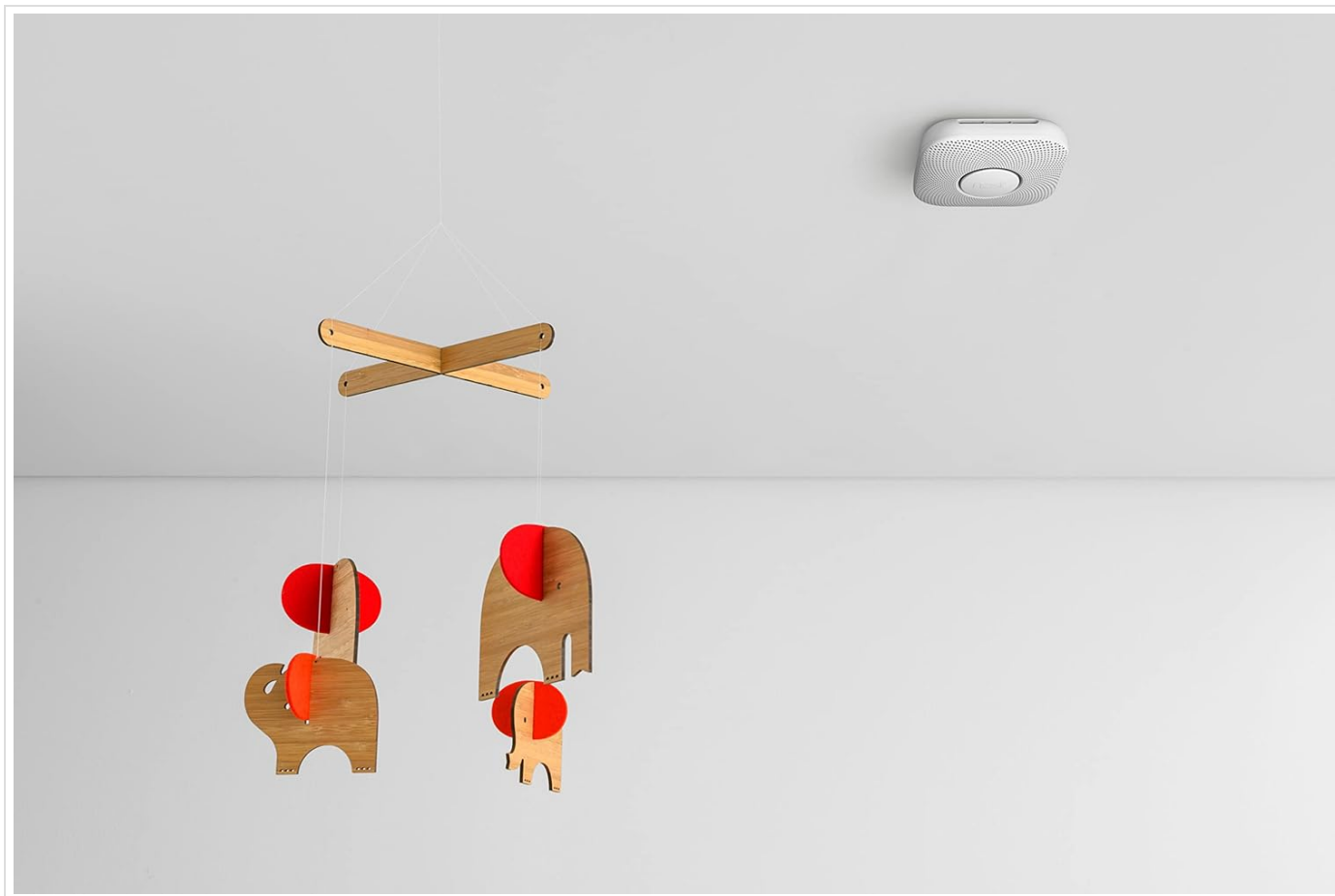


Figure 5.1: The Split Spectrum Sensor detects both fast-burning and smoldering fires, crucial when every second counts.

## 5.2. Voice Alerts and Phone Notifications

Instead of just a loud siren, Nest Protect speaks in a friendly voice, telling you what the danger is and where it's located. For example, "Heads-Up: There's smoke in the kitchen."

If an alarm is triggered or batteries are low, you will receive alerts on your phone through the Nest app, even when you are away from home.



## Alerts on your phone.

When something's wrong at home, Nest Protect can send an alert to everyone in your family so you know what's going on.<sup>1</sup>

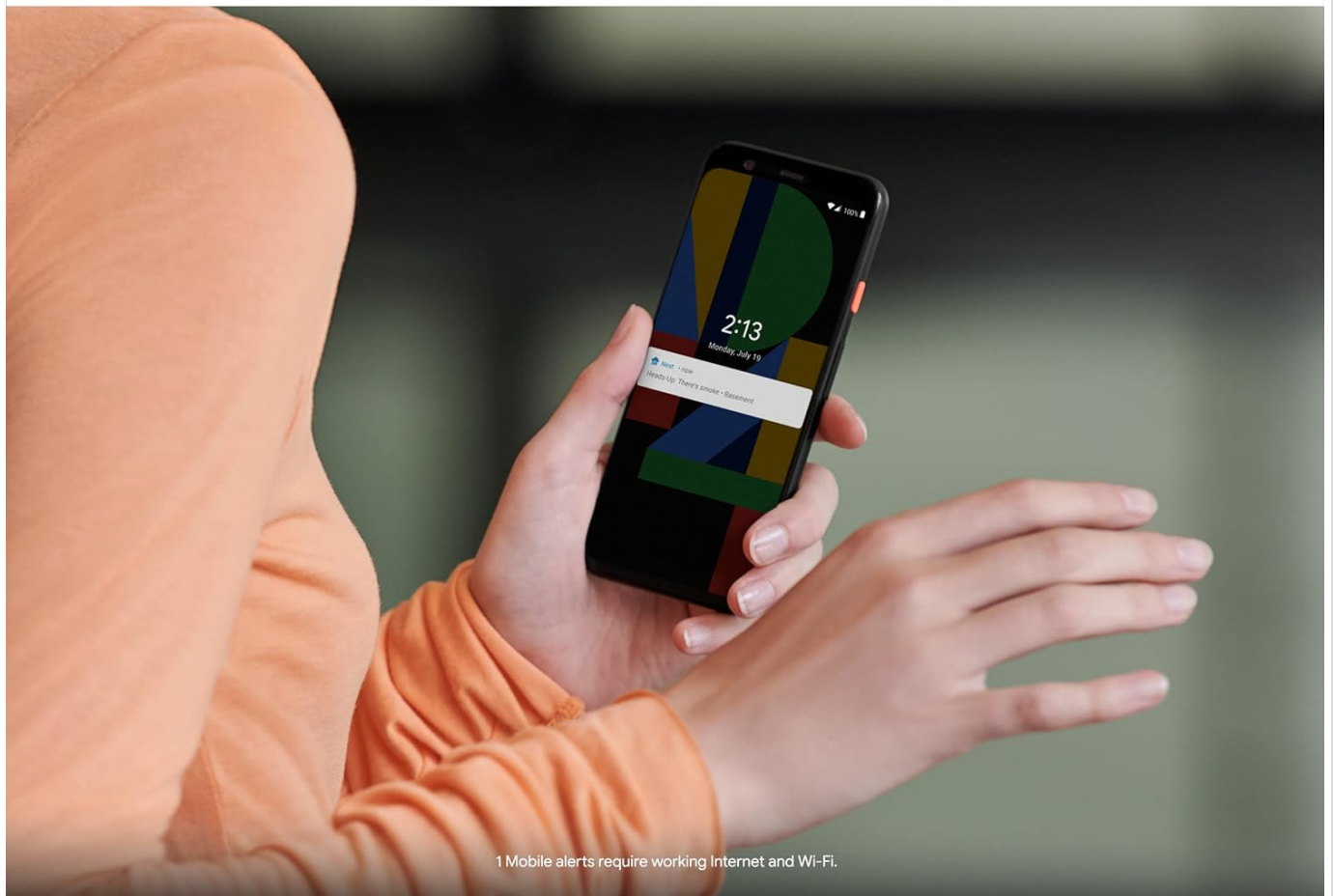


Figure 5.2: Phone alerts keep you informed of your home's safety status from anywhere.

### 5.3. App Silence

If there's a false alarm, such as from burnt toast, you can silence the alarm directly from your phone using the Nest app, without needing to reach the device itself.

# Hush alarms with your phone, not your dish towel.

If everything's under control and there's only a little smoke,  
App Silence lets you quiet the alarm from your phone.

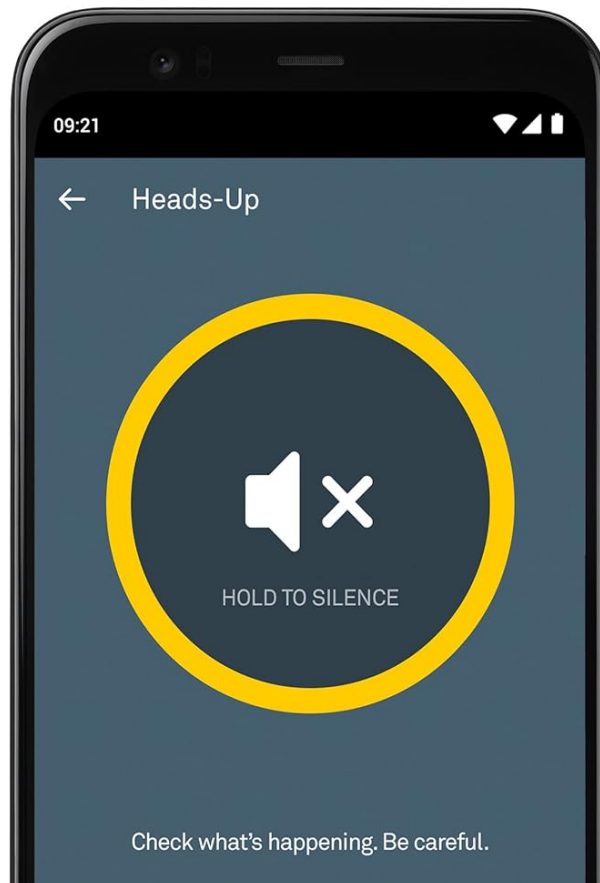


Figure 5.3: The App Silence feature allows convenient silencing of alarms via your smartphone.

## 5.4. Nightly Promise and Pathlight

Nest Protect performs self-tests and gives you a quick green glow when you turn off the lights, indicating that everything is working correctly and you won't be woken up by low-battery chirps.

The *Pathlight* feature illuminates your way in the dark when you walk underneath the device, acting as a subtle night light.

## Count sheep, not chirps.

With a quick green glow, Nest Protect gives you a Nightly Promise that it's working well and you won't be woken up by low-battery chirps.



Figure 5.4: The green glow of Nightly Promise confirms the device is functioning properly.



# Lights your way in the dark.

If you need a glass of milk in the middle of the night,  
Nest Protect lights up as you walk under it.



Figure 5.5: Pathlight provides illumination when you pass under the Nest Protect in the dark.

## 5.5. Safety Check

You can test all your smoke and CO alarms with just a tap in the Nest app and receive a full report once the test is complete, ensuring all connected devices are working.

## 5.6. Interoperability

Nest Protect can work with other Nest devices, such as a Nest thermostat to turn off the heat in an emergency, or a Nest Cam to record a clip if smoke or CO is detected.

## Works with other devices to make your home safer.

In an emergency, it can work with your Nest thermostat to turn off the heat. If it senses smoke or CO, your indoor Nest Cam can record a clip so you can see what happened.



Figure 5.6: Nest Protect integrates with other Nest devices for enhanced home safety.

## 6. MAINTENANCE

### 6.1. Battery Replacement

The Nest Protect (Battery) uses six long-life Lithium Metal AA batteries. The device will notify you via the Nest app and voice alerts when the batteries are running low, long before chirps begin.

To replace batteries, twist the unit counter-clockwise from its mounting plate, replace the batteries, and then reattach the unit.

### 6.2. Sensor Lifespan

The smoke and carbon monoxide sensors in your Nest Protect have a lifespan of 10 years. The device will alert you when it's nearing its end-of-life and needs to be replaced.

## 10-year lifespan.

Nest Protect's long-lasting sensors can keep you and your family safe and sound for up to a decade.



Figure 6.1: Nest Protect's long-lasting sensors provide up to a decade of protection.

### 6.3. Cleaning

Gently clean the exterior of your Nest Protect with a soft, damp cloth. Do not use cleaning sprays or solvents, as these can damage the sensors. Do not paint the device.

## 7. TROUBLESHOOTING

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If you encounter issues with your Nest Protect, consider the following common solutions:

- **False Alarms:** Use the App Silence feature for nuisance alarms. Ensure the device is not installed too close to cooking appliances or high-humidity areas.
- **No Power/Low Battery:** Check the battery status in the Nest app. Replace batteries if indicated.
- **Connectivity Issues:** Ensure your Wi-Fi network is active and the signal strength is adequate at the device's location. Restart your Wi-Fi router if necessary.
- **Device Not Responding:** Try restarting the device by removing and reinserting the batteries. If issues persist,

consult the Nest app for diagnostic information or contact Google support.

## 8. SPECIFICATIONS

Feature	Detail
Brand	Google
Model Number	S3000BWES (Item model number: A11)
Power Source	Battery Powered (6 Lithium Metal AA batteries included)
Color	White
Product Dimensions	1.5"D x 5.3"W x 5.3"H
Item Weight	1 Pound
Alarm Type	Audible, Voice Alerts
Sensor Type	Photoelectric (Split Spectrum Sensor)
Material	Plastic, Stainless Steel
Sensor Lifespan	10 years
Connectivity	Bluetooth 4.0 LE, Wi-Fi 4 (802.11n)
UPC	854448003679


## 9. WARRANTY AND SUPPORT



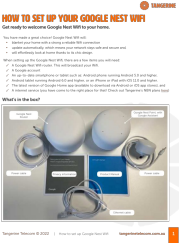


The Google Nest Protect is designed for a 10-year lifespan for its smoke and carbon monoxide sensors. For detailed warranty information, product support, and frequently asked questions, please visit the official Google Nest support website or refer to the full user guide PDF.

[Download Full User Guide \(PDF\)](#)

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### Related Documents - S3000BWES

	<p><a href="#">Google Nest Cam Setup Guide</a></p> <p>A concise guide to setting up your Google Nest Cam, detailing included components and support resources.</p>
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	<p><a href="#">Google Nest Cam and Floodlight Setup, Safety, and Warranty Guide</a></p> <p>Comprehensive guide for setting up, installing, and understanding the safety, warranty, and regulatory information for the Google Nest Cam with Floodlight.</p>
	<p><a href="#">Google Nest Wifi: Setup, Safety, Warranty, and Regulatory Guide</a></p> <p>Comprehensive guide for Google Nest Wifi, covering setup instructions, safety precautions, regulatory compliance, and the limited warranty for the USA and Canada. Includes model details and support information.</p>
	<p><a href="#">How to Set Up Your Google Nest Wifi Router</a></p> <p>A step-by-step guide to setting up your Google Nest Wifi router for a seamless home Wi-Fi experience. Learn about connecting the router, using the Google Home app, and optimizing your network.</p>
	<p><a href="#">Google Nest Cam Setup Guide</a></p> <p>A quick start guide to setting up your Google Nest Cam, including what's included and where to find support. Learn how to plug in your camera, download the Google Home app, and add your device.</p>
	<p><a href="#">Google Nest Cam Setup Guide</a></p> <p>A concise guide to setting up your Google Nest Cam, including what's in the box and where to find support.</p>