

The new Nest Protect









Smoke and carbon monoxide alarm.
It thinks, speaks, and alerts your phone.



Meet Nest Protect.

There's never been a smoke and CO alarm quite like this. Nest Protect looks for fast-burning fires, smoldering fires, and carbon monoxide. It also speaks up when there's a problem, can be hushed from your phone, and it will even message your phone in case you're not home.

How does it work?

-  **Get alerts on your phone.**
Nest Protect sends you a message when there's a problem or the batteries run low.
-  **Tells you what and where.**
Nest Protect speaks up if there's smoke or CO and tells you where it is, so you know what to do.
-  **Sees the CO you can't.**
Carbon monoxide is an invisible, poisonous gas. Nest Protect tells you where it's hiding.
-  **A light in the dark.**
Usually Nest Protect has its light turned off, but when you walk underneath it, Pathlight can light your way.
-  **Every second counts.**
The Split-Spectrum Sensor looks for both fast and slow burning fires.
-  **Hush from the Nest app.**
Just burned the popcorn? Quiet the false alarm with your phone, not your dish towel.
-  **10-year life span.**
Nest Protect's long-lasting sensors keep you safe and sound for up to a decade.
-  **Sleep safe and sound.**
Nightly Promise is a quick green glow when you turn out the lights that says everything's working well.



3400 Hillview Ave
Palo Alto, CA 94304

1-855-VIP-NEST
nest.com



Distributed by:
ENERGY CARE TECHNOLOGIES LLC.
10431 NW 28th Street, E-103
Doral, FL 33172
phone: 305-949-0330 - fax 305-602-5260
email: sales@energycaretech.com
www.energycaretech.com

FEATURES

- Phone alerts include:
 - Low-battery
 - Smoke & Carbon monoxide
 - Sensor failure
- Split-Spectrum Sensor
- Voice alarms with custom location
- Nest App
- App Silence
- Detects carbon monoxide
- 10-year product lifetime
- Safety Checkup
- Heads-Up alerts
- Sound Check
- Self Test
- Nightly Promise
- Pathlight
- Steam Check
- Wireless Interconnect
- Safety History
- What To Do
- Home Report
- Emergency clip record with Nest Cam

SPECS

Sensors

- Split-Spectrum Sensor
- 10 year electrochemical carbon monoxide sensor
- Heat sensor, $\pm 1.8^{\circ}\text{F}$ ($\pm 1^{\circ}\text{C}$)
- Humidity sensor, $\pm 3\%\text{RH}$
- Occupancy sensor, 120° field of view to 20 feet
- Ambient light sensor
- Omnidirectional microphone, 70dBA SNR

Size and Weight

- Height: 5.3 in (13.5 cm)
- Width: 5.3 in (13.5 cm)
- Depth: 1.5 in (3.85 cm)
- Mass: **Nest Protect Battery** 13.9 oz (379 g)
- Nest Protect Wired** 13.2 oz (375 g)

Speaker loudness

- 80dB @ 3 feet (1 m) @ 1kHz

Horn

- 85dB SPL @ 10 feet (3 m)

Light ring

- RGB color ring with 6 LEDs

Languages

- Out of the box
 - US: English, Spanish
 - Canada: English, French
- Downloadable
 - English, French, Spanish, Dutch

Wireless

- Working Wi-Fi connection: 802.11 b/g/n @ 2.4GHz
- Wireless interconnect: 802.15.4b/g/n @ 2.4GHz
- Bluetooth Low Energy (BLE)

Batteries

- **Nest Protect Battery** Six long-life batteries (Energizer® Ultimate Lithium “L91” AA)
- **Nest Protect Wired** Three long-life backup batteries (Energizer® Ultimate Lithium “L91” AA)

Connectivity requirements

- Wi-Fi connection
- Phone or tablet with iOS 8 or later, or Android 4 or later
- Free Nest account

Operating

- The alarm should not be installed in locations where the normal ambient temperature is below 40°F (4°C) or exceeds 100°F (38°C).
- Humidity range: 20%RH to 80%RH (non condensing).

Warranty

- 2-year limited warranty. For help, visit nest.com/support. Our support team is also available by phone 24/7.

Certification

- Nest Protect has been tested to comply with safety standards UL 2034, UL 217 and NFPA-72 set out by UL and California State Fire Marshal.

IN THE BOX

- Nest Protect
- Batteries
- Backplate
- Four screws
- User’s Guide
- Welcome Guide
- Nest Protect Wired also includes:**
 - 120V AC connector
 - Three wire nuts

PART NUMBERS

Description/Part #	Single UPC	Case Pack UPC
US Battery White - S3000BWES	854448003679	10854448003676
US Battery Black - S3000BBES	854448003686	10854448003683
US Wired White - S3003LWES	854448003730	10854448003737
US Wired Black - S3003LBES	854448003747	10854448003744



3400 Hillview Ave
Palo Alto, CA 94304

1-855-VIP-NEST
nest.com



Distributed by:

ENERGY CARE TECHNOLOGIES LLC.
10431 NW 28th Street, E-103
Doral, FL 33172
phone: 305-949-0330 - fax 305-602-5260
email: sales@energycaretech.com
www.energycaretech.com