

The new Nest Protect









Smoke and carbon monoxide alarm.
Thinks, speaks and alerts your mobile.



Meet Nest Protect.

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

How does it work?

-  **Get alerts on your mobile.**
Nest Protect sends you a message when there's a problem or the batteries are running low.
-  **Tells you what, and where.**
Nest Protect speaks up if there's smoke or CO and tells you where it is so that you know what to do.
-  **Sees the CO that you can't.**
Carbon monoxide is an invisible, poisonous gas. Nest Protect tells you where it's hiding.
-  **A light in the dark.**
Nest Protect usually 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.
-  **Silence from the Nest app.**
Just burned the toast? Silence the false alarm with your mobile, not your tea towel.
-  **Up to 10 years life span.**
Nest Protect's long-lasting sensors keep you safe and sound for up to a decade.
-  **Sleep safely and soundly.**
Nightly Promise is a quick green glow that can be seen when you turn off the lights, letting you know everything's working as it should.

FEATURES

- Nest app—Mobile alerts include:
 - Low battery
 - Smoke & carbon monoxide
 - Sensor failure
- Split-Spectrum Sensor
- Voice alarms with custom location
- App Silence
- Detects carbon monoxide
- Up to 10 years product lifetime
- 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, $\pm 1\text{ }^{\circ}\text{C}$ ($\pm 1.8\text{ }^{\circ}\text{F}$)
- Humidity sensor, $\pm 3\%$ RH
- Occupancy sensor, 120-degree field of view to 20 feet (6 m)
- Ambient light sensor
- Omni-directional microphone, 70 dBA SNR

Size and weight

- Height: 13.5 cm
- Width: 13.5 cm
- Depth: 3.9 cm
- Weight: **Nest Protect Battery** 379 g
- Nest Protect Wired** 374 g

Speaker loudness

- 80 dB at 1 metre

Siren

- 85 dB at 3 metres

Light ring

- RGB colour ring with 6 LEDs

Languages

- Out of the box
 - UK: English (British)
- Downloadable
 - French (FR) and (CA), Dutch, Spanish, English (America)

Wireless

- Working Wi-Fi connection: 802.11b/g/n at 2,4Ghz
- Wireless Interconnect: 802.15.4 at 2,4 GHz
- Bluetooth Low Energy (BLE)

Batteries

- **Nest Protect Battery**
Six long-life AA Energizer® Ultimate Lithium batteries
- **Nest Protect Wired**
Three long-life AA Energizer® Ultimate Lithium backup batteries

Connectivity requirements

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

Operating temperature and humidity

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

Warranty

- 2-year limited warranty. For support, visit nest.com/eu/support

Certification

- Nest Protect complies with the following smoke and carbon monoxide alarm standards in Europe: EN-14604, EN-50291, EN-50271:2010, EN-50292.

IN THE BOX

- Nest Protect
- Batteries
- Back plate
- Four screws
- User guide
- Welcome guide
- Nest Protect Wired also includes:**
 - AC 230 V connector
 - Three terminal blocks

PART NUMBERS

Description/part no.	Single UPC	Case Pack UPC
Battery White - S3000BWGB	854448003716	10854448003713
Wired White - S3003LWGB	854448003778	10854448003775



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nest.com/eu