

## 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](http://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](http://nest.com/eu)