



Nest Protect

There's a lot more to Nest Protect than what you can see. It's packed with impressive technology that allows it to not just detect big and small emergencies, but tell you about them, too. Let's take a look.



Colors



White

Dimensions

- W: 5.3 in (13.4 cm)
- H: 5.3 in (13.4 cm)
- D: 1.5 in (3.85 cm)

Weight

- Battery-powered: 13.9 oz (379 g)
- Wired: 13.2 oz (375 g)

Wireless

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

Requirements

- Wi-Fi connection
- Free Nest app on phone or tablet (Android, iOS)
- Free Nest Account

Speaker and horn

- 2 Watt speaker
- 85dB SPL at 10 feet (3 m)

Green features

- RoHS compliant
- REACH compliant
- Recyclable packaging

Sensors & mics

- Split-Spectrum Sensor
- 10 year electrochemical carbon monoxide sensor
- Heat sensor
- Humidity sensor
- Occupancy sensor
- Ambient light sensor
- Omnidirectional microphone

In the box

Battery-powered:

- Nest Protect
- Six long-life AA batteries

Wired:

- Nest Protect
- AC 120V Connector
- Three long-life AA backup batteries
- Three wire nuts

Both:

- Backplate
- Four screws
- User's Guide and Welcome Guide