Google Nest Protect

Let's see what it takes for Nest Protect to think, speak and alert you.

Color

◯ White

Dimensions

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

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

Sensors

• Split-Spectrum smoke sensor
• 10-year electrochemical carbon monoxide sensor
• Temperature
• Humidity
• Occupancy (120° field of view up to 20 ft)
• Ambient light
• Accelerometer
• Microphone

Audio

• Speaker loudness: 80 dB @ 3 ft (1 m) @ 1kHz

Operating temperature

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

Battery

• Battery model: Six long-life AA batteries (Energizer® Ultimate Lithium "L91")
• Wired model: Three long-life backup AA batteries (Energizer® Ultimate Lithium "L91")

External buttons

• RGB color ring with 6 LEDs

Horn

• 85 dB SPL @ 10 ft (3 m)

Wireless

• 802.11b/g/n (2.4GHz) Wi-Fi
• 802.15.4 (2.4GHz)
• Bluetooth® low energy

Warranty

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