

App



Requires the Google Home app and a Google Account – not compatible with the Nest app or the home.nest.com site.

Voice Assistant



Works with compatible Google Assistant and Amazon Alexa-enabled devices

Camera



1/2.8-inch, 2-megapixel sensor

6x digital zoom

130° diagonal field of view

16:9 aspect ratio

Video



Up to 1080p at 30 FPS, HDR

24/7 live view

Night vision with HDR

H.264 encoding

Video history



Up to 3 hours of event-based video history (included)

Captures and stores video clips of activity that happened within the past 3 hours.

Extend your video history with a Nest Aware subscription (sold separately) and capture and store video clips of activity that happened over the past, up to 60 days.

Continuous Video Recording (up to 10-days of 24/7 video history) requires:

- 1) Nest Cam to be used plugged in with a continuous power source (check out available accessories)
- 2) A Nest Aware Plus subscription (sold separately)

Audio



High-quality speaker and microphone

Full-duplex 2-way audio with noise cancellation

Motion detection



Single motion sensor

110° horizontal field of view

Up to 25 ft (7.5 m)

Night Vision



Up to 20 ft (6.10 m) illumination

6 high-power 850 nm infrared LEDs

Wireless



802.11a/b/g/n (2.4GHz/5GHz) Wi-Fi

Bluetooth Low Energy (BLE)

WEP, WPA, WPA2, WPA3 encryption supported

Security



On-device Machine Learning

Secure boot

Automatic security updates

128-bit AES encryption with TLS/SSL

Built-in magnetometer sensor

Ports & connectors



Nest Cam uses a proprietary magnetic connector

Power



Built-in rechargeable 6 Ah, 3.65V lithium-ion battery. Learn more at g.co/nest/camlife.

Included 3.3 ft (1 m) indoor rated charging cable

Included 7.5W USB-A power adapter

Nest Cam weatherproof cables (available in 5m and 10m) and other power options available (sold separately)

Mounting options



Mounts to wall with 2 screws ¹

Sticks magnetically to a metallic surface

Nest Cam stand available separately

Operating Temperature



−4°F to 104°F (−20°C to 40°C)

Charging Temperature



32°F to 104°F (0°C to 40°C)

Weather resistance



Weather-resistant (IP54)

Lights



RGB status LED

Color



Snow

Dimensions and weight



Camera:

Length: 3.27 in (8.3 cm)

Width: 3.27 in (8.3 cm)

Weight: 14.04 oz (398 g)

Magnetic Mount:

Diameter: 3.24 in (8.2 cm)

Weight:

Wall mount: 3.3 oz (94.7 g)

Wall plate: 0.27 oz (7.7 g)

Mount + plate: 3.6 oz (102.4 g)

Sustainability



Nest Cam is sustainably designed with 47% recycled content across its plastic parts.²

Languages



English, Danish, Dutch, Finnish, French, German, Italian, Japanese, Norwegian, Spanish, Swedish

Warranty



1-year limited warranty (details in box). For help, visit g.co/nest/support.

Requirements

Compatible mobile device (minimum OS requirements are available at g.co/nest/requirements)

Nest Cam requires a Wi-Fi network, a working broadband internet connection with at least 2 Mbps upload speed per camera for optimal performance (DSL may not qualify), a compatible mobile device, the free Home app, and a Google Account.

Works with Hey Google features require additional hardware (sold separately), which could include a Google Nest device.

Minimum requirements are available at g.co/nest/requirements.

Video streaming, phone alerts, and history may be subject to interruptions or failures for reasons beyond Google's control, like intermittent Wi-Fi or service provider outages.

Nest Cam does not provide third-party monitored emergency notification or response.

Availability and performance of certain features and services are service-, device-, and network-dependent and may not be available in all areas.

Subscription(s) may be required, and terms, conditions, and/or charges may apply.