SPEC SHEET

Nest Cam IQ indoor

Best-in-class security camera. Top-of-its-class brains.



Nest Cam IQ is a best-in-class indoor security camera with crisp HD video and advanced algorithms that can identify when someone's in your home, alert you and zoom in on their face.1



Features



Person alerts.

Smart enough to tell a person from a thing, then alert you.



Google Assistant built in.

Helps you manage tasks, get answers and control your home.



Supersight.

A 4K sensor, 12x digital zoom and HDR imaging offer extra clear video that can automatically zoom in and track intruders.



HD Talk and Listen.

Lets you have a seamless conversation.



24/7 live streaming.

See a 130° view in 1080p HD, day or night.



3-hour snapshot history.

Review what happened in the Nest app, even if you missed an alert.



Don't miss a thing with Nest Aware.



Video history

See what happened with up to 30 days of video history and 24/7 continuous cloud recording - not just clips.



Familiar face alerts

Get a notification if your camera sees a family member - or a stranger.2



Activity Zones

Highlight areas that are important to you and receive alerts when something happens there.



Share clips

Create a custom clip or timelapse to download and share with friends, neighbors or the police.



Some features, including mobile notifications, remote control, video streaming and video recording, require working

²Familiar face alerts require a Nest Aware subscription. Familiar face alerts not available on Nest Cams used in Illinois.

SPECS

Camera dimensions

• 4.9 in x 2.9 in x 2.9 in (12.4 cm x 7.4 cm)

Camera weight

• 12.6 oz (357 g)

Cable length

• 10 ft (3 m)

Power adapter input

• 100-240V AC, 50/60Hz, 0.65A

Power adapter output

• 15V DC, 1.87A

Camera input

• 15V DC, 1.0A

Camera

• 1/2.5-inch, 8-megapixel (4K) color sensor, 12x digital zoom

Video

 Up to 1080p (1920 x 1080) at 30 frames/sec, HDR, H.264 encoding

Field of view

• 130° diagonal

Audio and lights

- · High-quality speaker
- 3-microphone array
- Status light and RGB light ring

Night Vision

• High-power 940 nm infrared LEDs

Color

White

Operating temperature

• 32° to 104°F (0° to 40°C)

Security

• 128-bit AES with TLS/SSL

Wireless

 Wi-Fi 802.11a/b/g/n/ac, 2.4GHz or 5GHz (WEP, WPA, WPA2 encryption supported)

Connectivity requirements

- Wi-Fi connection
- Working broadband internet connection with at least
 Mbps upload speed (DSL may not qualify)
- Requires a compatible phone or tablet with the free Nest app and Bluetooth 4.0. Some phones, tablets and networks do not support 1080p.

Languages

- English (US, UK)
- Dutch
- French (Canada, France)
- German
- Italian
- Spanish (Americas, Spain)

Green

Recyclable packaging

Warranty

 2-year limited warranty (details in box). For support, visit nest.com/support

IN THE BOX

- Nest Cam IQ indoor camera
- Power cable

- Power adapter
- Quick Start Guide

BANDWIDTH REQUIREMENTS

- At 1080p, Nest Cam requires 800 to 2000 Kbps of upload bandwidth while streaming video.
- Cameras will use more bandwidth to stream video when there is more motion in the scene.
- If you subscribe to Nest Aware, your camera streams all video to the cloud for secure offsite storage. At 1080p, each camera could use 150GB to 300GB of upload bandwidth per month.



SPEC SHEET

Nest Cam Outdoor

Security, rain or shine. On your phone 24/7.



Meet the Nest Cam Outdoor security camera.

Weatherproof. 24/7 live streaming.* No dead batteries. Intelligent alerts with Nest Aware. This is what an outdoor security camera should be.

Features



24/7 live video.

130° view shows you everything in 1080p HD, day and night.



Weatherproof.

Camera, cable and adapter are all weatherproof.



Clear as day. Even at night.

Night Vision evenly illuminates the whole scene.



Alerts on your phone.

Get activity alerts so you know if anything happens while you're away.



Install it yourself.

And point it anywhere with the unique magnetic mount. No hub required.



Talk and listen.

See who's at the door and talk back to get their attention.



Don't miss a thing with a Nest Aware subscription.



Video history

Intelligent alerts

See what happened with up to 30 days of video history and 24/7 continuous recording. Scan through your entire video history, not just clips. And watch key moments in the Nest app and even share video clips.

Nest Aware algorithms can tell a person

from a thing and can even recognize the

sound of a person talking or a dog barking.



Activity Zones

Create Activity Zones around important areas, like cribs or windows, and get special alerts when motion or a person is detected there. Or if your Nest Cam detects a door, it can automatically create an Activity Zone for you.



Turn any part of your video history into a clip or timelapse you can share. Send police video of suspicious activity. Or share cute clips of your baby or pet with friends and family.



^{*}Some features, including mobile notifications, remote control, video streaming and video recording, require working internet and Wi-Fi.

SPECS

Color

White

Camera

- 1/3-inch, 3-megapixel sensor with millions of colors
- 8x digital zoom

Video

- Up to 1080p (1920 x 1080) at 30 frames/sec
- H.264 encoding

Field of view

• 130° diagonal

Night Vision

• 8 high-power infrared LEDs (850 nm) with IR cut filter

Audio and lights

- Speaker
- Microphone
- RGB LED

Operating temperature

• -4° to 104°F (-20° to 40°C)

Weather resistance

• IP65 rating

Power

- AC adapter input: 100-240V AC, 50/60Hz, 0.2A
- AC adapter output: 5V DC, 1.4A
- Camera input: 5V DC, 1.0A

Security

• 128-bit AES with TLS/SSL

Size and weight

- Mass: 11.0 oz (313 g)
- Height: 2.8 in (7.2 cm)
- Width: 2.8 in (7.2 cm)
- Depth: 3.5 in (8.9 cm)
- Total cable length: 25 ft (7.5 m)

Wireless

- Wi-Fi 802.11a/b/g/n, 2.4GHz or 5GHz (WEP, WPA, WPA2 encryption supported)
- Bluetooth Low Energy (BLE)

Connectivity requirements

- · Wi-Fi connection.
- Working broadband internet connection with at least
 Mbps upload speed
 (DSL may not qualify).

 Requires a compatible phone or tablet with the free Nest app and Bluetooth 4.0. Some phones, tablets and networks do not support 1080p.

Languages

- English (US, UK)
- Dutch
- French (Canada, France)
- German
- Italian
- Spanish (Americas, Spain)

Green

Recyclable packaging

Warranty

- 2-year limited warranty.
 For support, visit
 nest.com/support
- Our support team is also available seven days a week.

IN THE BOX

- Nest Cam Outdoor security camera
- Mounting magnet
- Camera wall plate
- Power adapter
- Adapter wall plate
- Nest screws
- Wall anchors

- Cable clips
- Installation Guide
- Welcome Guide

BANDWIDTH REQUIREMENTS

- At 720p, each camera requires 200 to 500 Kbps of upload bandwidth while streaming video.
- At 1080p, each camera requires 450 to 1200 Kbps of upload bandwidth while streaming video.
- Cameras will use more bandwidth to stream video when there is more motion in the scene.
- If you subscribe to Nest Aware, your camera streams all video to the cloud for secure offsite storage. At 720p, each camera could use 60GB to 160GB of upload bandwidth per month. At 1080p, each camera could use 140GB to 380GB of upload bandwidth per month.

