SPEC SHEET

Nest Cam IQ indoor security camera

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



Meet the Nest Cam IQ security camera.

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.



Person alerts

Get alerts that matter, such as when someone walks into the room or if someone's head appears in frame.



Supersight A 4K sensor, 12x digital zoom and High Dynamic Range (HDR) imaging offer extra clear video that can automatically zoom in and track intruders.



HD Talk and Listen

Hear exactly what's happening and talk back clearly and seamlessly to family and pets.



24/7 live streaming 130° view shows the full picture in crisp 1080p HD. Night Vision and 940 nm infrared LEDs evenly illuminate the room.



Instant alerts and snapshots Get activity alerts and a snapshot of what happened. With the Nest app, you can control and watch live from anywhere.



Activity history

Review what happened, even if you missed an alert. Includes 3-hour snapshot history in the Nest app.

Don't miss a thing with Nest Aware.*



Create clips.

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

 ${\rm *With\; a\; Nest\; Aware\; subscription,\; sold\; separately.}$



See the whole story.

Continuously record up to 30 days of video in the cloud.



SPECS

Camera dimensions

• 4.9 in x 2.9 in x 2.9 in (12.4 cm x 7.4 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
- Microphone array
- Light ring

Night Vision

• High-power 940 nm infrared LEDs

Color

White

Operating temperature

• 32-104°F (0-40°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 2 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
- FrenchDutch
- Spanish

Green

Recyclable packaging

Warranty

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

IN THE BOX

- Nest Cam IQ 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 600GB of upload bandwidth per month.

