SPEC SHEET

Nest Hello video doorbell

Know who's knocking.

Meet the Nest Hello video doorbell.

Nest Hello lets you know who's there, so you'll never miss a visitor or a parcel. It can tell the difference between a person and something else, and then alert you. Using the Nest app, you can hear your visitors loud and clear, and have a conversation. The camera captures a bigger picture, so you can see a person head to toe or a parcel on the ground in crystal-clear detail, day or night.

With a Nest Aware subscription, it can even tell you if it's someone you know or a stranger. And because Nest Hello is wired, it streams 24/7, so you can check the live stream at any time.



Features



Know who's at your door

Nest Hello can send an alert when someone presses the doorbell or when it detects a person, motion or sound. Alerts on your phone will include a picture of what happened so that you can quickly see what's going on.



HD Talk and listen

Using the Nest app, you can hear your visitors loud and clear, and have a conversation. Or use quick responses in the app, you can choose from a list of pre-recorded responses that will be spoken by Nest Hello to give visitors a quick answer.



HD HD video, day or night

Using HDR and Night Vision, Nest Hello delivers bright and crisp images, day or night. And it shows you the big picture you can see people head to toe or parcels on the ground.



24/7 streaming

Check the live stream at any time and view a 3-hour snapshot history to see what you've missed.



Visitor Announcements with Google Home

Nest Hello can let you know that there's someone at your door on your Google Home devices.



Pro installation recommended

Nest Hello requires a wired doorbell, chime and a 16 V transformer. We recommend installation by a qualified professional.



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



Video history

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



Familiar face alerts

You can receive a notification if your camera sees a family member - or a stranger.



Activity Zones

Create Activity Zones around important areas and receive special alerts when motion or a person are detected there.



Clips

Turn any part of your video history into a clip or timelapse that you can share.

Some features, including mobile notifications, remote control, video streaming and video recording, require a working Wi-Fi connection. See requirements for Nest app language availability.



SPECS

Size

• 4.3 cm x 11.7 cm x 2.6 cm

Weight

• 129 g

Camera

• 1/3-inch, 3-megapixel (2K) colour sensor, 8x digital zoom

Video

• HD UXGA 1600 x 1200, up to 30 frames/sec, H.264 encoding, HDR

Field of view

• 160° diagonal

Audio

High-quality speaker and microphone

Lights

• RGB light ring and status light

Night Vision

• 850 nm infrared LEDs

Operating temperature

• -10 °C to 40 °C

Weather resistance

• IPX4 rating

Security

• 128-bit AES with TLS/SSL

Green

- RoHS-compliant
- REACH-compliant
- EU Persistent Organic Materials (EU POP)
- Recyclable packaging

Languages

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

Wireless

- Wi-Fi 802.11b/g/n, 2.4 GHz (WEP, WPA, WPA2 encryption supported)
- Bluetooth Low Energy (BLE) 802.15.4 at 2.4 GHz

Support and limited warranty

 Comes with a 2-year limited warranty (details in the box).
 For support, please visit nest.com/eu/support

IN THE BOX

- Nest Hello video doorbell
- Chime connector
- 15° wedge
- Release tool

- Masonry drill bit
- Window decal
- Wall plate
- Extension wires
- Wall anchors
- Screws
- Quick start guide

REQUIREMENTS

• Requires a 16 V AC-24 V AC, 8 VA transformer, chime and a wired doorbell.

- Wi-Fi 802.11b/g/n, 2.4 GHz (WEP, WPA, WPA2 encryption supported).
- Working broadband Internet connection with at least
 2 Mbps upload speed.
- Requires a compatible phone or tablet with the free Nest app and Bluetooth 4.0.
 For more info, visit nest.com/requirements
- At 1600 x 1200, Nest Hello requires 800 to 2,000 Kbps of upload bandwidth while streaming video. Nest Hello will use more bandwidth to stream video when there is more movement in a scene. If you subscribe to Nest Aware, your Nest Hello will stream all video to the cloud for secure off-site storage. At 1600 x 1200, each Nest Hello could use 150 GB to 600 GB of upload bandwidth per month, depending on the video quality setting.

