



**Nest Cam with floodlight
Technical Specifications
Copy Guide**
March 2022

Change log

Date	What is being updated?
12 Aug 2021	<ol style="list-style-type: none">1. Requirements section - Works with copy updated. Copy removed - "Google Chromecast, or Chromecast built-in device"2. Wireless copy updated in blue.3. Warranty copy updated in blue. Regions JP/IN/MX/CH has been removed as it is no longer shipping there.4. Replaced code name with product name in blue.
13 Aug 2021	<ol style="list-style-type: none">1. Dimension and Weight copy for [US/CA] Floodlight: width updated in blue. width updated in blue.
19 Aug 2021	<ol style="list-style-type: none">1. Video history copy updated in blue.
3 Sep 2021	<ol style="list-style-type: none">1. What's in the box copy updated in blue.
10 Sep 2021	<ol style="list-style-type: none">1. Sustainability copy updated in blue.
March 9, 2022	<ol style="list-style-type: none">1. Voice Assistant: Added voice assistant compatibility copy in blue

Nest Cam + Floodlight Hard Bundle Tech Specs

Spec Category

Nest Cam + Floodlight

Voice Assistant	<ul style="list-style-type: none"> • Works with compatible Google Assistant- and Amazon Alexa-enabled devices
Camera	<ul style="list-style-type: none"> • 1 /2.8-inch, 2-megapixel sensor • 130° diagonal field of view • 6x digital zoom • 16:9 aspect ratio
Video	<ul style="list-style-type: none"> • Up to 1080p at 30 FPS, HDR • 24/7 live view • Night vision with HDR • H.264 encoding
Video history	<p>Includes up to 3 hours of event video history</p> <ul style="list-style-type: none"> • Captures and stores video clips of activity within the past 3 hours. • With a Nest Aware subscription (sold separately), Nest Cam can capture and store up to 60 days of event video history. <p>Continuous video recording (up to 10 days of 24/7 video history) requires a Nest Aware Plus subscription (sold separately)</p>
Audio	<ul style="list-style-type: none"> • High-quality speaker and microphone • Full-duplex 2-way audio with noise cancellation
Motion detection	<p>Camera:</p> <ul style="list-style-type: none"> • Single motion sensor • 110° horizontal field of view • Up to 25 ft (7.5 m) <p>Floodlight:</p> <ul style="list-style-type: none"> • Two motion sensors • 180° horizontal field of view • Up to 25 ft (7.5 m)
Night vision	<ul style="list-style-type: none"> • Up to 20 ft (6.10 m) illumination • 6 high-power 850 nm infrared LEDs
Lighting	<ul style="list-style-type: none"> • Two lights with adjustable brightness • 2400 lumens maximum brightness • 4000K color temperature
Wireless	<p>[US]</p> <ul style="list-style-type: none"> • 802.11a/b/g/n (2.4GHz/5GHz) Wi-Fi • WEP, WPA, WPA2, WPA3 encryption supported • Bluetooth Low Energy (BLE) <p>[ROW: CA, UK, EU, AU/NZ]</p> <ul style="list-style-type: none"> • 802.11b/g/n (2.4GHz) Wi-Fi • WEP, WPA, WPA2, WPA3 encryption supported • Bluetooth Low Energy (BLE)
Security	<ul style="list-style-type: none"> • On-device machine learning • Secure boot • Automatic security updates • 128-bit AES encryption with TLS/SSL • Built-in magnetometer sensor
	<ul style="list-style-type: none"> • Nest Cam is connected to the floodlight via its proprietary magnetic

Ports & connectors	connector
Power	<p>Floodlight:</p> <ul style="list-style-type: none"> • Hard wired: 100-240V AC, 50/60Hz • Continuously powers the camera <p>Camera:</p> <ul style="list-style-type: none"> • Built-in rechargeable 6 Ah, 3.65V lithium-ion battery
Mounting options	<ul style="list-style-type: none"> • Replaces an existing wired floodlight, mounts onto an electrical box
Operating temperature	<ul style="list-style-type: none"> • -4°F to 104°F (-20°C to 40°C)
Weather resistance	<ul style="list-style-type: none"> • Weather-resistant (IP54)
Lights	<ul style="list-style-type: none"> • RGB status LED
Color	<ul style="list-style-type: none"> • Snow
Dimensions and weight	<p>Camera:</p> <ul style="list-style-type: none"> • Length: 3.27 in (8.3 cm) • Width: 3.27 in (8.3 cm) • Weight: 14.04 oz (398 g) <p>[US/CA] Floodlight:</p> <ul style="list-style-type: none"> • Length: 6.5 in (16.5 cm) • Width: 12.4 in (31.5 cm) • Height: 3.66 in (9.3 cm) • Weight: 41.09 oz (1165 g) <p>[EU/UK] Floodlight:</p> <ul style="list-style-type: none"> • Length: 17.6 cm • Width: 31.5 cm • Height: 9.3 cm • Weight: 1165 g <p>Floodlight mounting plate diameter: [US/CA] 3.66 in (9.3 cm) [EU/UK] 7.9 cm</p>
Sustainability	<ul style="list-style-type: none"> • Nest Cam with floodlight is sustainably designed with 41% recycled content across its plastic parts.* <p>*This does not include plastics in printed circuit boards, labels, cables, connectors, electronic components and modules, optical components, electrostatic discharge (ESD) components, electromagnetic interference (EMI) components, films, coatings, and adhesives.</p>
Languages	<ul style="list-style-type: none"> • English, Danish, Dutch, Finnish, French, German, Norwegian, Spanish, Swedish
Warranty	<ul style="list-style-type: none"> • [US/CA/AU/NZ] 1-year limited warranty (details in box). For help, visit g.co/nest/support. • [EU/UK] 2-year limited warranty (details in box). For help, visit g.co/nest/support. • [US Pro SKU] 3-year limited warranty (details in box)

What's included in the box Generic US

[US/CA] Nest Cam with Floodlight (single)	[UK/IE/FR/BE/NL/DE/AT/NO/DK/FI/SE/AU/NZ] Nest Cam with Floodlight (single)
<ul style="list-style-type: none">• Nest Cam camera• Nest Cam floodlight• Mounting plate with grounding screw• Mounting plate cover• 3 sets of 2 junction box screws• 4 mounting plate screws• Wire connectors• Grounding wire• Anti-theft screws• S hook• Hex key• Quick start guide• Safety & warranty document	<ul style="list-style-type: none">• Nest Cam camera• Nest Cam floodlight• Mounting plate• 4 wall anchors• 4 wall screws• Wire connectors• Anti-theft screws• S hook• Hex key• Quick start guide• Safety & warranty document

Requirements Generic US

- 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.