

Nest Thermostat - Change log

Date	What is being updated?
17 June 2020	1. Copy change - Voice control paragraph
17 August 2020	1. ENERGY STAR [®] certification copy added in blue.

Label	Short copy	Under dropdown copy
Dimensions and weight	3.3 inches in diameter	Diameter: 3.3 in (84 mm) Depth: 1.07 in (27.25 mm) Weight: 4.9 oz (139 g)
Colors	Snow Charcoal Fog Sand	
Display	Crisp LCD and mirrored glass lens	2.4-inch QVGA IPS liquid crystal display (240 x 320 pixels) with digital brightness enhancement film and mirrored glass lens
Sensors	Motion, temperature, humidity, capacitive touch, ambient light	Motion Temperature Humidity Capacitive touch Ambient light
Power	From HVAC wiring and batteries	<p>Primary power From HVAC system wires</p> <p>Battery backup 2 AAA 1.5V alkaline batteries</p> <p>Power consumption Less than 1 kWh/month</p>
Connectivity	802.11 a/b/g/n (2.4 GHz/5 GHz) Wi-Fi	<p>Wi-Fi 802.11b/g/n 2.4 GHz, 802.11a/n 5 GHz Wi-Fi</p>

		<p>Wireless interconnect Bluetooth Low Energy 802.15.4 @ 2.4 GHz</p>
Compatibility	Works with 85% of 24V systems	<p>The Nest Thermostat works with most 24V heating and cooling systems, including furnaces, air conditioners, boilers, and heat pumps with either forced air or radiant delivery.</p> <p>It works with conventional systems that have one stage of heating and cooling and a second stage of either heating or cooling.</p> <p>It works with heat pumps that have one stage of heating and cooling and either aux or emergency heat.</p> <p>And it works with HVAC fans.</p> <p>The Nest Thermostat is designed to work if your home doesn't have a common ("C") wire. In some cases, particularly if you have a heating- or cooling-only system or use a zone controller, a C wire or other power-supply accessory may be necessary. See g.co/nest/cwire for details.</p>
Multi-zone control	Works with multi-zone systems	Works with multi-zone systems (one

		thermostat required per zone).
Voice control	Works with Hey Google and ...	Works with Hey Google and Alexa. Voice control requires a compatible device.
Accessories (sold separately)	Trim Kit	Trim plate Covers cosmetic wall imperfections that may be left behind when an old thermostat is removed (optional). Steel plate Required if your thermostat is installed on an electrical box.
Warranty	1-year standard warranty	
Sustainability	Components made with PCR materials	Post-consumer recycled materials All plastic components are made with 49% post-consumer recycled materials. Learn more about Nest's sustainability initiatives at g.co/store/sustainability
Languages	English French Spanish	
What's in the box	Thermostat display Base Mounting screws and labels	

	Quick start card Welcome guide Safety and warranty	
Requirements	Compatible HVAC system Wi-Fi internet connection Phone or tablet (iOS or Android) Google Home app	
Certifications	ENERGY STAR® certified thermostat. The Nest Thermostat's energy-saving features earned an ENERGY STAR® from the EPA. <small>ENERGY STAR and the ENERGY STAR mark are registered trademarks owned by the U.S. Environmental Protection Agency.</small>	