



Nest Temperature Sensor (2nd gen) Technical Specifications Guide

Spec Category	
Dimensions and Weight	<p>[US] Diameter 2.18 in (55.4 mm)</p> <p>Depth 0.85 in (21.6 mm)</p> <p>Weight 1.3 oz (37 g)</p> <p>[CA] Diameter 55.4 mm</p> <p>Depth 21.6 mm</p> <p>Weight 37 g</p>
Color	Porcelain
Sensors	Temperature
Power	One replaceable CR2 3V lithium battery (included) Up to 3 years of battery life ⁰
Connectivity	Bluetooth Low Energy
Compatibility	<p>Requires a compatible, installed Nest thermostat.</p> <p>Nest Learning Thermostat (4th gen) Nest Learning Thermostat (3rd gen) Nest Thermostat E</p>

	Identify your thermostat at g.co/nest/whichthermostat . Up to 6 Nest Temperature Sensors supported per connected thermostat and up to 18 sensors per home.
Operating Temperature	32° to 104°F (0° to 40°C), indoor use only
Sustainability	Packaging uses 100% plastic-free materials ¹
App Control	Google Home app for Nest Learning Thermostat (4th gen) Nest app for Nest Learning Thermostat (3rd gen) and Nest Thermostat E ³
Warranty	One-year limited warranty. For details visit g.co/nest/support .
What's in the Box	Nest Temperature Sensor (2nd gen) Mounting screw (for mounting on wall) CR2 3V lithium battery

0 Approximate battery life based on testing conducted in Taiwan in early 2024 on pre-production hardware and software. Actual battery life may vary.

1 Based on retail packaging (excluding adhesive materials and required plastic stickers) as shipped by Google. To meet the request of some retail partners, stickers and/or security tags are applied to some packaging variations and may contain plastic.

3 Some features available only in the Google Home app. See g.co/nest/tempsensorapp for details.