

Google Nest Thermostats:



An Accessible and Equitable Energy Solution

At Google Nest, we're committed to creating a helpful home that takes care of the people inside it and the world around it. That's why we designed Nest thermostats to make energy savings easy. And to help to deliver energy savings to more households, we team up with utility companies and local energy partners to get them in more homes at little or no cost – including those of low-income customers, so no one is left behind.

Proven energy savings

One small change. One big impact.

Since 2011, Nest thermostats have saved

105 billion

kWh of energy¹

That's the equivalent of taking 9 million+ homes off the grid for one year.¹

Google Nest thermostats deliver proven energy savings, and they're an **AFFORDABLE WAY TO HELP REDUCE THE ENERGY BURDEN** for all of us.²



Did you know? Of the 100 million eligible housing units in the US today, just 16.6% have a smart thermostat installed.³



Since HVAC accounts for 50% of typical residential energy costs,⁶ smart thermostats are an accessible energy-saving solution for all customers.

Nest thermostats

An affordable solution that helps people save.

Nest thermostats are a **PROVEN, RELIABLE TOOL TO HELP SAVE ENERGY** and reduce energy costs.

Named **"Best Affordable Smart Thermostat"** by TechRadar

- ✓ They're ENERGY STAR® certified.
- ✓ Can save households an average of 15% on cooling and 10-12% on heating.²
- ✓ Reduce strain on the grid by enabling participation in demand response programs (where available).

Let's bring energy efficiency home.

At Google Nest, we're passionate about bringing energy efficiency to homes nationwide. Together, we can help empower your communities to support your vision for clean and reliable energy, one household at a time.

Nest Power Project

Energy savings for everyone.

Nest launched the Power Project in 2018 to help address tech inequity and energy poverty by partnering with utilities and others. Their goal is to distribute 1 million Nest thermostats to low-to-moderate income Americans.

WHY ENERGY EFFICIENCY MATTERS:



1 in 4 U.S. households struggle with a high energy burden and are eligible for home energy assistance based on income.⁴

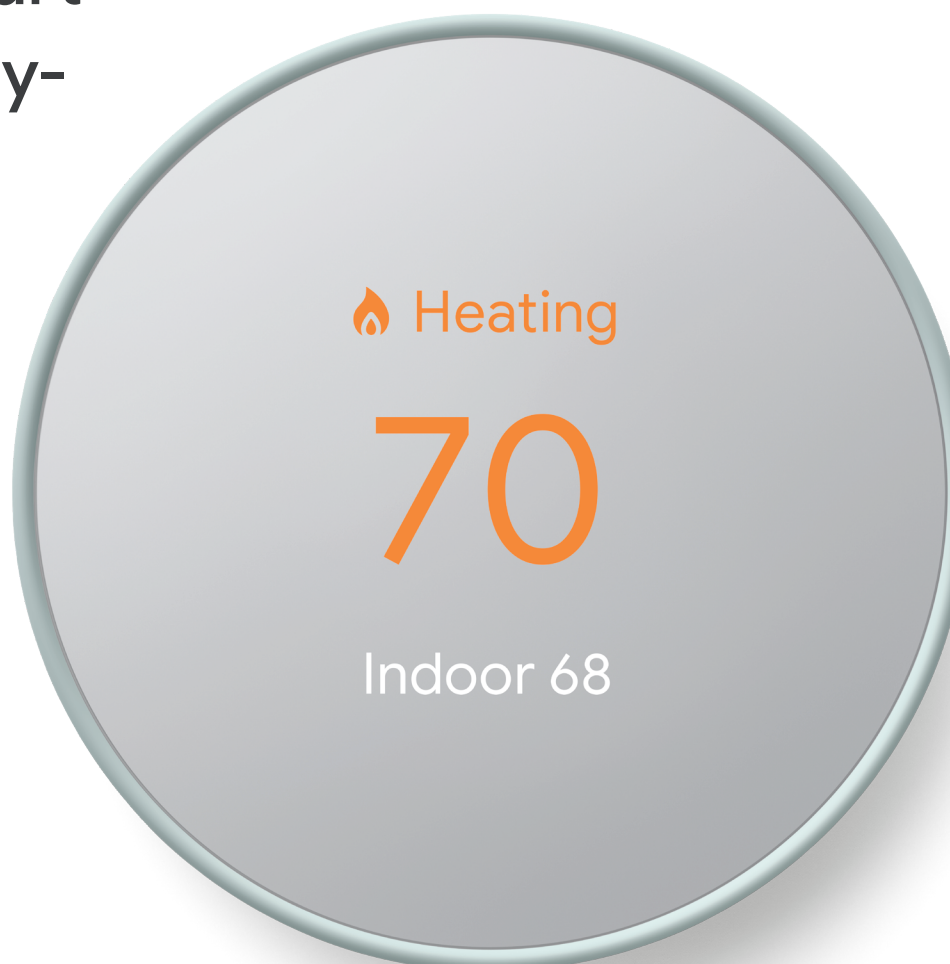


People living at 150% of the poverty line spend, on average, 20 to 50% of their income on energy.⁵



According to a CA potential study, only 2% of low-to-moderate income households have smart thermostats.⁷

Today, Google is partnering with a large Midwestern utility to **PROVIDE FREE NEST THERMOSTATS TO PRE-QUALIFIED LOW-INCOME CUSTOMERS** through a limited-time-offer e-commerce site. More than 60% of income-qualified customers who visit the site have received a thermostat at no cost.



Nest Renew

When we each do a little, it can add up to a lot.

Nest Renew is a service for compatible Nest thermostats that makes it easy to **SUPPORT A CLEAN ENERGY FUTURE, RIGHT FROM HOME.**¹



Works with Nest thermostats to help automatically prioritize usage to when energy is cleaner or less expensive.^{1,3}



Makes micro-adjustments based on the user's utility rate, saving them money while **REDUCING GRID CONGESTION.**



Helps encourage demand response enrollment and participation in energy programs.

Want to learn more? Contact Chad Ihrig at ihrig@google.com.