

# Nest Learning Thermostat

Programs itself. Then pays for itself.<sup>1</sup>

Meet the 3rd gen Nest Learning Thermostat. It has metal rings and a big, sharp display. And it saves energy. That's the most beautiful part.



## Product features



### Auto-Schedule

No more confusing programming. It learns the temperatures you like and programs itself.



### Home/Away Assist

It automatically turns itself down when you're away to avoid heating or cooling an empty home.



### Remote control

Connect the Nest thermostat to Wi-Fi to change the temperature from your phone, tablet or laptop.\*



### Energy History

See when heating and cooling were on and what affected your energy use.



### Nest Leaf

You'll see the Leaf when you choose a temperature that saves energy. It guides you in the right direction.



### Safety Temperature Alerts

Get an alert on your phone or tablet if your home gets dangerously hot or cold.



### Early-On

Nest learns how your home warms up and keeps an eye on the weather to get you the temperature you want when you want it.



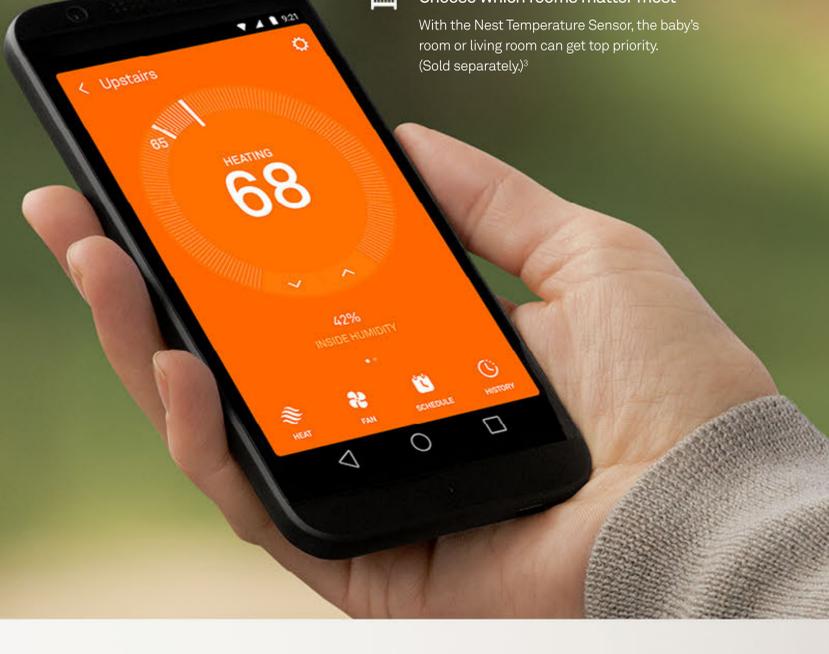
### Farsight

When the Nest Learning Thermostat spots you across the room, it lights up beautifully to show you the time, temperature or weather.



### Choose which rooms matter most

With the Nest Temperature Sensor, the baby's room or living room can get top priority. (Sold separately).<sup>3</sup>



## Nest Temperature Sensor

The right temperature, right where you want it.

Most homes aren't the same temperature in every room.

With the Nest Temperature Sensor, you can let your Nest thermostat know which room should be the most comfortable. Just place it on a wall or shelf and get the right temperature, right where you want it.



Helps make sure a certain room is the exact temperature you want it to be.



Put temperature sensors in different rooms. And choose which room to prioritize when.



Place it on a wall or shelf. Then forget it's even there.

## Nest thermostats

### Nest Learning Thermostat

### Nest Thermostat E

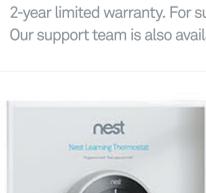
Control from anywhere with the Nest app	●	●
Proven energy-saving features	●	●
Can pay for itself in two years or less	●	●
Turns itself down after you leave	●	●
Set up a simple schedule	●	●
Works with the Nest Temperature Sensor (sold separately)	●	●
High-res color display	●	
Farsight shows you the time, temperature or weather	●	
Metal ring comes in multiple colors	●	
Frosted display blends into the background		●
Compatibility with 24V heating and cooling Check compatibility at <a href="http://nest.com/works">nest.com/works</a>	Works with 95% of systems	Works with 85% of systems

## Tech specs



Color	Stainless Steel White Black Copper Polished Steel Mirror Black Brass
Display	24-bit color LCD 480 x 480 resolution at 229 pixels per inch 2.08 in (5.3 cm) diameter
Languages	English (US, UK) Dutch French (Canada, France) Italian Spanish (Americas, Spain)
Compatibility	The Nest Learning Thermostat works with 95% of 24V heating and cooling systems, including gas, electric, forced air, heat pump, radiant, oil, hot water, solar and geothermal.  Heating: 1, 2 and 3 stages (W1, W2, W3) Cooling: 1 and 2 stages (Y1, Y2) Heat pump: with auxiliary and emergency heat (O/B, AUX, E) Humidifier or dehumidifier (HUM, DEHUM) Fan (G) Power (C, RH, RC)
Sensors	Temperature Humidity Near-field activity Far-field activity Ambient light
Size and weight	Display Mass: 7.25 oz (205.4 g) Diameter: 3.3 in (8.4 cm) Height: 1.06 in (2.69 cm)  Base Mass: 1.35 oz (38.3 g) Diameter: 3 in (7.6 cm) Height: 0.42 in (1.1 cm)  Assembled Mass: 8.6 oz (243.7 g) Diameter: 3.3 in (8.4 cm) Height: 1.21 in (3.08 cm)
Battery	Built-in rechargeable lithium-ion battery
Power consumption	Less than 1 kWh/month
Connectivity requirements	Wi-Fi connection with internet access Requires a web browser or a compatible phone or tablet with the free Nest app and Bluetooth 4.0. For more info visit <a href="http://nest.com/requirements">nest.com/requirements</a> Free Nest Account
Wireless	Working Wi-Fi connection: 802.11b/g/n @ 2.4GHz, 5GHz Wireless interconnect: 802.15.4 @ 2.4GHz Bluetooth Low Energy (BLE)
Warranty	2-year limited warranty. For support, visit <a href="http://nest.com/support">nest.com/support</a> Our support team is also available by phone.

### In the box



- Display
- Base
- Optional trim kit
- Mounting screws and labels
- Nest screwdriver
- Installation Guide
- Welcome Guide
- Nest Pro installation card

<sup>1</sup>Independent studies showed that Nest saved people an average of 10% to 12% on heating and 15% on cooling. Based on typical energy costs, we've estimated average savings of \$131 to \$145 a year. Individual savings are not guaranteed.  
<sup>2</sup>Remote control and mobile notifications require working internet and Wi-Fi.  
<sup>3</sup>Requires an installed Nest Learning Thermostat (3rd generation) or Nest Thermostat E. Identify your thermostat at [nest.com/whichthermostat](http://nest.com/whichthermostat)