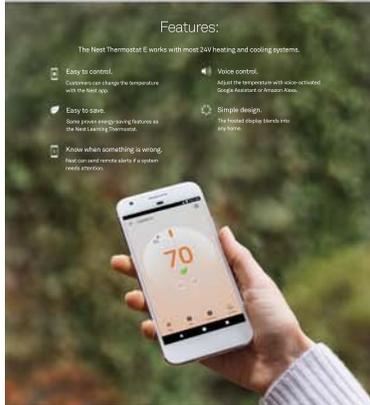


## Easy is smart business.

Its simple design and new frosted display blend into the background. With proven energy-saving features, the Nest Thermostat E can help your customers save from day one. And they can change the temperature from anywhere. Easy.



### Features:

The Nest Thermostat E works with most 24V heating and cooling systems.

- Easy to control.** Customers can change the temperature with the Nest app.
- Easy to save.** Save proven energy-saving features as the Nest Learning Thermostat.
- Know when something is wrong.** Hear an alert when your HVAC system needs attention.
- Voice control.** Adjust the temperature with voice-activated Google Assistant or Amazon Alexa.
- Simple design.** The frosted display blends into any home.

## Nest Thermostats



|   | Nest Learning Thermostat   | Nest Thermostat E  |
|---|--|--|
| Can be controlled from anywhere with the Nest app | ●  | ●  |
| Proven energy-saving features                     | ●  | ●  |
| Turns itself down after users leave the home      | ●  | ●  |
| Your customers can set up a simple schedule       | ●  | ●  |
| ENERGY STAR qualified                             | ●  | ●  |
| Emergency Heat Support                            | ●  | ●  |
| Frosted display blends into the background        | ●  | ●  |
| High-res color display                            | ●  | ●  |
| Flashlight shows the time, temperature or weather | ●  | ●  |
| Mounting comes in multiple colors                 | ●  | ●  |
| Warranty  | 1 year, when installed with a Nest Pro ID  | 3 years, when installed with a Nest Pro ID   |
| <b>Compatibility</b>                              | <b>Nest Learning Thermostat</b><br>Works with 95% of 24V heating and cooling systems, including gas, electric, forced air, heat pump, radiant, oil, hot water, solar and geothermal.<br>- Up to 24V/20A<br>- Conventional and heat pump systems with auxiliary and emergency heat (D/E, A/E, A/C)<br>- Dual fuel (no remote sensor necessary)<br>- Humidifier or dehumidifier (HUM, DDH/M) | <b>Nest Thermostat E</b><br>Works with most 24V heating and cooling systems, including gas, electric, forced air, heat pump, radiant, oil, hot water, solar and geothermal.<br>- 24V/20A/10/20<br>- Single stage heat pump with auxiliary heat or with furnace heating (D/E) |

## Tech specs



|                                  |   |
|----------------------------------|---|
| <b>Color</b>                     | White   |
| <b>Display</b>                   | 2.8" tilt color LED<br>320 x 320 resolution at 162 pixels per inch<br>1.76 in (44.8 mm) diameter  |
| <b>Sensors</b>                   | Temperature<br>Humidity<br>Proximity/Occupancy<br>Ambient light   |
| <b>Size and weight</b>           | Mass: 4.9 oz (139 g)<br>Diameter: 3.59 in (91.1 mm)<br>Height: 1.34 in (34 mm)<br>*Height may vary slightly   |
| <b>Connectivity requirements</b> | Wi-Fi connection with internet access<br>Phone or tablet with iOS 8 or later, or Android 4 or later<br>Free Nest app  |
| <b>Languages</b>                 | English (US, UK)<br>Dutch<br>French (Canada, France)<br>Italian<br>Spanish (North America, Spain)   |
| <b>Wireless</b>                  | Working Wi-Fi connection: 802.11a/g/n/2.4GHz, 802.11ac-5GHz<br>Wireless interconnect: 802.15.4 @ 2.4GHz, Bluetooth Low Energy   |
| <b>Battery</b>                   | Built-in rechargeable lithium-ion battery   |
| <b>Power consumption</b>         | Less than 1 mW/month  |
| <b>Warranty</b>                  | 1-year limited warranty. Enter Nest Pro ID during setup for an extra 2 years, for a total of 3. For help, visit <a href="http://nest.com/support">nest.com/support</a> . Our support team is also available by phone.   |
| <b>In the box</b>                | <ul style="list-style-type: none"> <li>• Display</li> <li>• Base</li> <li>• Optional trim plate</li> <li>• Mounting screws and labels</li> <li>• Installation Guide</li> <li>• Pro Installation card</li> </ul>   |
| <b>Compatibility</b>             | The Nest Thermostat E works with most 24V heating and cooling systems, including gas, electric, forced air, heat pump, radiant, oil, hot water, solar and geothermal.<br>Heating and cooling: 1 stage of heating (H1) and cooling (C1) and a second stage of either heating (W2) or cooling (C2)<br>Heat pump: with auxiliary and emergency heat (D/E, A/E, A/C)<br>Fan (F)<br>Power (E, Rh or R) |
| <b>Certifications</b>            | UL 8789-1, Certified for Safety Automatic Controls<br>UL 8789-3-2, Particular Requirements for Temperature Sensing Controls<br>ENERGY STAR  |