

## Nest Thermostat E

It's easy to save energy.



### Meet the Nest Thermostat E.

The Nest Thermostat E comes with proven energy-saving features and a simple schedule that's easy to adjust. And you can control it from anywhere with the Nest app.

### Features



#### Frosted display

Shows the temperature when you're close to it, then disappears when you walk away.



#### Remote control

Use the Nest app to change the temperature from anywhere.<sup>1</sup>



#### Voice control

Use your home assistant and your voice to change the temperature.<sup>2</sup>



#### Proven energy-saving features

It can help you save energy from day one.<sup>3</sup>



#### Home/Away Assist

Turns itself down after you've left, so you don't heat an empty home.



#### A simple schedule

It's all set to help you save from day one. And it's easy to adjust.



#### Easy installation

Most people install the Nest Thermostat E in less than an hour.

<sup>1</sup>Remote control requires working Internet and Wi-Fi.

<sup>2</sup>Voice control requires a compatible home assistant.

<sup>3</sup>Energy savings are not guaranteed and depend on energy usage, weather and other factors. Learn more at [nest.com/eu/savings](https://nest.com/eu/savings).

## FEATURES

- Auto-Schedule
- Home/Away Assist
- Energy History
- Home Report
- Nest Leaf
- Nest app
- True Radiant
- Time-to-Temperature
- Sunblock
- Thermostat Lock
- Software updates over Wi-Fi
- Safety Temperature Alert
- System Test

## SPECS

- Colour**
  - White
- Display**
  - 24-bit colour LCD
  - 320 x 320 resolution at 182 pixels per inch
  - 4.5 cm diameter
- Sensors**
  - Thermostat
  - Temperature
  - Humidity
  - Proximity/Occupancy
  - Ambient light
- Heat Link E**
  - Temperature
- Size and weight**
  - Display with stand
  - Mass (with cable): 408 g
  - Width: 8.16 cm
  - Height: 9.44 cm
- Heat Link E**
  - Diameter: 11.7 cm
  - Mass: 147 g
- Trim plate [UK/IE]**
  - Diameter: 11.4 cm
  - Mass: 22.3 g
- Connectivity requirements**
  - Wi-Fi Internet connection
  - Phone or tablet running iOS or Android
  - Nest app
- Languages**
  - English (US, UK)
  - Dutch
  - French (Canada, France)
  - Italian
  - Spanish (North America, Spain)
- Wireless**
  - Working Wi-Fi connection: 802.11b/g/n 2.4 GHz, 802.11a/n 5 GHz
  - Wireless Interconnect: 802.15.4 @ 2.4 GHz, Bluetooth low energy
- Battery**
  - Built-in, rechargeable lithium-ion battery
- Power consumption**
  - Less than 1 kWh/month
- Warranty**
  - 2-year limited warranty. For help, please visit [nest.com/support](https://nest.com/support).
- ErP control class**
  - ErP class IV (+2%) when connected over On/Off
  - ErP class VI (+4%) when connected over OpenTherm

## IN THE BOX

- Nest Thermostat E
- Heat Link E
- Power adapter
- Trim plate
- Screws
- Terminal blocks
- Quick start guide
- Welcome Guide
- Warranty

## COMPATIBILITY

- The Nest Thermostat E is compatible with almost all central heating systems, including:
- Combi boilers
  - Heat pumps (heating only)
  - District heating with electrical control valves
  - Heat-only boilers
  - Zoned systems

## CONTROL SYSTEMS

- On/Off
- OpenTherm
- Installation requires the creation of an account and acceptance of the Terms of Service, which can be found online at [nest.com/eu/terms](https://nest.com/eu/terms).

## BANDWIDTH REQUIREMENTS

Average bandwidth approximately 50 MB/week upload and 50 MB/week download



[nest.com/eu](https://nest.com/eu)