

# One small change can make all the difference.

With Alexa built-in and state-of-the-art SmartSensor included.



## ENHANCED COMFORT

Includes a SmartSensor to keep important rooms comfortable by adjusting the thermostat based on occupancy and temperature.



## INCREASED SAVINGS

Helps ecobee users save up to 23%\* on heating and cooling by knowing when they're home or away and eliminating wasted energy.



## ADVANCED CONTROL

With Alexa built-in, ecobee users can ask to play music, check weather, control smart home devices, and more. Plus they can control from anywhere with any iOS or Android device.



## LASTING IMPACT

ecobee users have the power to fight climate change—with climate change. By reducing energy use, together everyone can make a real difference.

\*Compared to a hold of 72°F. Learn more at [ecobee.com/savings](https://ecobee.com/savings)

## SUPPORT HOURS

Available 8am-12am EST (Mon-Fri) and 9am-9pm EST (Sat-Sun). 1.877.932.6233 | [support@ecobee.com](mailto:support@ecobee.com)

**COMPATIBILITY**

Gas, oil, electric, dual fuel, forced air  
Conventional (2H/2C)  
Heat Pump (4H/2C)  
Humidifier/Dehumidifier, Ventilator (HRV/ERV)

**WIRE TERMINALS**

Rc	Y1	W1(AUX1)	ACC+
Rh	Y2	W2(AUX2)	ACC-
G	C	O/B	PEK

**POWERING METHOD**

Wired 24 VAC through terminals C, Rc or Rh.  
Power Extender Kit enables you to reliably power your thermostat without having to run a fifth wire

**POWER CONSUMPTION**

3.5VA

**CONNECTIVITY AND SECURITY**

Wi-Fi. IEEE 802.11 b/g/n @2.4GHz  
802.11 a/n/ac @5GHz  
WPA/WPA2 & WEP  
DHCP or static IP addressing  
Transport Layer Security (TLS)  
915MHz  
Bluetooth 5.0

**BANDWIDTH**

15MB/Mo

**DISPLAY**

3.5" full-color touch screen LCD  
320 x 480 pixel display

**THERMOSTAT SENSORS**

Temperature  
Humidity  
Proximity  
Occupancy

**SUSTAINABILITY**

Recycled Packaging  
Mercury-free  
Arsenic-free  
PVC-free  
RoHS Compliant

**FEATURES**

Occupancy Detection  
Proximity Sensing  
HomeKit Enabled  
Alexa built-in

**VOICE AND AUDIO**

Built-In Microphones  
Built-In Speaker  
Far-Field Voice Recognition

**TEMPERATURE RANGE**

Desired: 45°F to 92°F (7°C to 33°C)  
Display: 40°F to 100°F (5°C to 37°C)  
Sensitivity: +/- 1°F (+/- 0.5°C)  
Operating: 32°F to 130°F (0°C to 55°C)

**HUMIDITY RANGE**

Display: 20% to 90% RH  
Sensitivity: +/- 5% RH  
Operating: 5% to 95% RH

**STORAGE**

Temperature: -31°F to 113°F (-35°C to 45°C)  
Humidity: 5% to 95% RH

**WARRANTY**

3 years

**WHAT'S IN THE BOX**

ecobee SmartThermostat with voice control  
Mounting plate  
ecobee SmartSensor with detachable stand  
Install & Quickstart guide  
Wire Labels  
Screws & Drywall Plugs  
Power Extender Kit\*  
Trim Plate\*  
\*Optional for installation

**PRODUCT DIMENSIONS**

Thermostat  
Length: 109 mm (4.29 in)  
Width: 109 mm (4.29 in)  
Depth: 25.6 mm (1 in)

**Trim Plate**

Length: 158.59 mm (6.24 in)  
Width: 158.59 mm (6.24 in)  
Depth: 8.69 mm (0.34 in)

**Power Extender Kit**

Length: 62 mm (2.44 in)  
Width: 62 mm (2.44 in)  
Depth: 23 mm (0.90 in)

**SmartSensor**

Length: 40 mm (1.58 in)  
With stand: 50 mm (1.58 in)  
Width: 40 mm (1.6 in)  
Depth: 26.4 mm (1.03 in)



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