

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

SUPPORT HOURS

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

ecobee | SmartThermostat

with voice control

TECH SPECS

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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