# ecobee



## Smart Thermostat ENHANCED

#### MSRP \$189.99 USD

## C+

eco+ is ecobee's free smart thermostat software that provides additional savings, enhanced comfort, and schedule suggestions unique to your home.

<b>1</b> ,
SC:
$\mathcal{I}$

#### Weather

eco+

Showcases external weather information and uses this data to optimize energy consumption.



#### **Occupancy sensing**

Advanced occupancy sensors are built directly into the thermostat to accurately adjust the temperature based on whether you're home or away.



### Seamless and intuitive usability

Designed to look good on your wall and be easy to use with a full-screen display screen, clear resolution, and simple controls.



## Live comfortably and save automatically.



### Save energy, automatically

Save up to 26%\* per year on heating and cooling costs with the ENERGY STAR® certified ecobee Smart Thermostat Enhanced.



#### **Comfort without compromise**

ecobee Smart Thermostat Enhanced ensures your comfort comes first by learning your temperature preferences and keeping it just the way you like it.



#### Seamless integration

Works with Amazon Alexa, Google Assistant, Apple HomeKit, SmartThings, and IFTT.

\*Compared to a hold of 72°F/22°C.

## l

#### Remote control

Use the ecobee app to control your thermostat from anywhere with your smartphone, tablet, or Apple Watch.



#### System notifications

Get notifications when it's time to change your air filter or during sudden temperature drops that could cause damage.



#### **Utility rebates**

Purchase may be eligible for a utility rebate. Check ecobee.com/rebates.

# ecobee

## Smart Thermostat ENHANCED

#### Compatibility

Works with most 24VAC HVAC equipment, including conventional furnaces and air conditioners (2H/2C), heat pumps (2H/2C + 1 stage AUX heat), boilers, and PTACs or fan coil units with up to 3 fan speeds.

1-wire accessory support for humidifiers, dehumidifiers, and ventilators (HRV/ERV).

#### **Wire Terminals**

С	R	G	Y1
W1	W2/OB	PEK+	Y2

#### **HVAC** accessory support

Control a one-wire HVAC accessory device like a humidifier, dehumidifier, or ventilator. Note: Self-powered accessories will require an additional 24V isolation relay.

#### **Powering method**

Hardwired. Power Extender Kit enables you to reliably power your thermostat if a C-wire is not available.

#### **Power consumption**

1.6W idle 2W peak

#### **Connectivity and security**

Dual-band Wi-Fi: 802.11 b/g/n @ 2.4GHz, 802.11 a/n/ac @ 5GHz Bluetooth 5.0, A2DP, LE WPA, WPA2, WPA3 encryption methods DHCP (dynamic) or static IP addressing 168-bit SSL encryption 915MHz radio

#### Works with other ecobee products

Our Smart Thermostat Enhanced seamlessly connects to ecobee Smart Security (subscription required), alongside our SmartSensors, SmartCamera with voice control, and SmartSensors for doors and windows.

#### Bandwidth

15MB/Mo

#### Display

4" full-color touch screen LCD 540 x 540 pixel display

#### Design

Full-screen design with 50% larger usable display screen than our previous thermostats. Improved screen resolution (540x540). New menu for easier navigation. New indicator to quickly identify when system is heating or cooling. A clean, seamless glass display front.

#### **Thermostat sensors**

Temperature Humidity Proximity (radar) Occupancy (radar)

#### Sustainability

Energy Star Certified Fully recyclable or compostable packaging Tapioca insert packaging Mercury-free Arsenic-free PVC-free RoHS Compliant

#### Features

Radar occupancy & proximity sensing Multi-speed fan support Control through iOS & Android apps and Apple Watch Works with all major integrators

#### 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: 14°F to 122°F (-10°C to 50°C)

#### Humidity range

Display: 20% to 90% RH Sensitivity: +/- 5% RH Operating: 5% to 95% RH (non-condensing)

#### Storage

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

#### What's in the box

ecobeemart Thermostat Enhanced Backplate Wire labels Screws & drywall plugs Power extender kit Trim plate Quick start guide

#### Warranty

Guaranteed reliability and easy install with everything you need included in the box. Industry-leading 3-year warranty.

#### **Product dimensions**

Smart Thermostat Length: 103.89 mm (4.09 in) Width: 103.89 mm (4.09 in) Depth: 23.88 mm (0.94 in)

Trim Plate Length: 143.5 mm (5.65 in) Width: 159.9 mm (6.29 in) Depth: 7.71 mm (0.3 in)

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

ecobee.com/smart-thermostats

Apple HomeKit











© 2022 ecobee Inc. All rights reserved, ecobee and the ecobee logo are trademarks of ecobee Inc., registered in the U.S. and other countries. Designed in Canada. The Wi-Fi CERTIFIEDTM logo is a certification mark of Wi-Fi Alliance\*. Apple HomeKit technology provides an easy, secure way to control your home's lights, doors, thermostats, and more from your iPhone or iPad. Controlling this HomeKit-enabled accessory requires and iPad are trademarks of Apple Inc., registered in the U.S. and other countries. HomeKit is a trademark of Apple Inc., Google is a trademark of Google LLC. Amazon, Alexa and all related logos are trademarks of Ample Inc., registered in the U.S. and other countries. HomeKit is a trademark of Apple Inc., Google is a trademark of Google LLC. Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates. To control this HomeKit-enabled accessory, the latest version of iOS or iPadOS is recommended. Accessing Siri on this HomeKit-enabled accessory requires iOS 15 or iPadOS 15 and above, and a HomePod or HomePod mini with software version 15 and above. For full access to ecobee features such as remote operations, mobile alerts and software updates, your ecobee device requires a Wi-Fi network, a working Internet connection, a compatible IOS or Android device, the free ecobee app, and an ecobee account. The availability of certain features and services are service-, and network- dependent and may not be available in all areas. All features. functionality, and product specifications are subject to change without notice.