



No recharging or power stealing. It's the smart thermostat Pros trust.

5-YEAR PRO INSTALL WARRANTY

Get our 3-year standard warranty plus 2 years for pro purchase and install.



Here's why pros love us.

RELIABLY POWERED

No common wire? No problem. Your ecobee comes with a Power Extender Kit so it doesn't rely on other equipment to charge itself.

COMPATIBLE WITH MOST

ecobee3 lite works with most HVAC systems including radiant heating systems, multistage, and dual fuel heat pumps. ecobee.com/compatibility

EASY INSTALLATION

Installation takes 30 minutes or less in most cases. We also offer easy access to HVAC tech support, wiring diagrams, and manuals if you ever need assistance.

Here's why consumers love us.

CONTROL FROM ANYWHERE, ANYTIME

Customers can easily control temperature and settings from anywhere with an Apple Watch, Android, or iOS device.

AVERAGE 23% SAVINGS*

When customers bring home the ecobee3 lite, they save an average of 23% annually on heating and cooling costs. *Learn more at ecobee.com/savings

UPDATES YOU AS NEEDED

ecobee3 lite monitors heating and cooling systems, and alerts customers if it senses something is wrong.

SUPPORT HOURS

Available 8am-10pm (Mon-Fri) and 9am-9pm (Sat-Sun). 1.866.518.6740 | support@ecobee.com

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TECH SPECS

COMPATIBILITY

Conventional (2H/2C)—Gas, Oil, Electric. Boiler (2-stage-heating).

Air-Cooled & Geo-Thermal Heat pumps (2 stage heath pump + 2 stage aux heat/2 cool) (4H/2C).

Duel-Fuel support.

WIRE TERMINALS

RC	O/B	W1
G	RH	W2
Y1	С	PEK
Y2		

POWERING METHOD

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

POWER CONSUMPTION

Less than 3.5VA

CONNECTIVITY AND SECURITY

Wi-Fi, IEEE 802.11 b/g/n @ 2.4 GHz Wi-Fi Protected Access (WPA/WPA2) Wired Equivalent Privacy (WEP) DHCP (dynamic) or static IP addressing Transport Layer Security (TLS)

BANDWITH

15-20 MB/month

SUSTAINABILITY

Mercury free
Arsenic free
PVC free
ROHS compliant

THERMOSTAT SENSORS

Temperature Proximity Humidity

TEMPERATURE RANGE

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

HUMIDITY RANGE

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

Operating: 5% to 95% RH (non condensing)

STORAGE

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

WARRANTY

5-year warranty (PRO Install only)

LANGUAGES

English

DISPLAY

3.5" full-color LCD touch screen320 x 480 pixel display

HOMEKIT-ENABLED

HomeKit requires an iPhone, iPad, or iPod touch with iOS 9 or later. Controlling HomeKit-enabled accessories away from home requires an Apple TV with tvOS 9.0 or later and an iPhone, iPad, or iPod touch with iOS 9 or later.

WHAT'S IN THE BOX

ecobee3 lite thermostat

Install guide Backplate Trim plate Screws

Dry wall plugs Wire labels

Power Extender Kit

PRODUCT DIMENSIONS

Thermostat

Length: 102.88 mm Width: 102.88 mm Depth: 21.4 mm

Trim Plate

Length: 170 mm Width: 170 mm Depth: 6.25 mm

Power Extender Kit Length: 62.1 mm Width: 60.1 mm Depth: 21.4 mm

WORKS WITH















Enhance the way your customers experience comfort.

With SmartSensor placed in multiple rooms, your customers can set an average temperature for their home and experience better comfort throughout.



SMARTER COMFORT

Helps manage hot or cold spots by setting an average temperature, keeping your customer's whole home comfortable.

HEIGHTENED SENSES

Detects occupancy, allowing for room-specific comfort where your customers want it, when they want it.

FURTHER SAVINGS

Signals the thermostat to start saving when your customer is not home, keeping their energy bill in check.

TECH SPECS

COMPATIBILITY

ecobee SmartThermostat with voice control

ecobee SmartThermostat Pro with voice control

ecobee4

ecobee4 Pro

ecobee3 lite

ecobee3 lite Pro

ecobee3

POWERING METHOD

CR2477 battery

BATTERY LIFE

Up to 5 years

CONNECTIVITY

915MHz

SENSORS

Temperature

Occupancy

WARRANTY

3 years

RANGE

50 ft*

MOUNTING

Detachable stand

Wall mounting

bracket

STORAGE

Temperature: -31°F to 113°F

(-35°C to 45°C)

Humidity: 5% to 95% RH

WHAT'S IN THE BOX

2 SmartSensor

2 Detachable Stands

2 Batteries

Install Guide

Adhesive

2 Wall Mounting Brackets

PRODUCT DIMENSIONS

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)

EB-RSHM2PK-01

^{*} Up to 50 feet away from your ecobee smart thermostat. Range varies according to outstanding factors including wireless connectivity and individual home structure and arrangement.