



SMART THERMOSTAT PRO



TECH SPECS

COMPATIBILITY

Conventional (2H/2C)—Gas, oil, electric. Boiler (2-stage-heating). Air-Cooled & Geo-Thermal Heat pumps (2 stage heat pump + 2 stage aux heat/2 cool) (4H/2C). Dual-Fuel support.

WIRE TERMINALS

RC	O/B	W1
G	RH	W2
Y1	C	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)
915MHz

BANDWIDTH

15-20 MB/month

SUSTAINABILITY

Mercury free
Arsenic free
PVC free
ROHS compliant

THERMOSTAT SENSORS

Temperature
Proximity
Humidity

ROOM SENSOR

Temperature
Motion

TEMPERATURE RANGE

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

HUMIDITY RANGE

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

STORAGE

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

LANGUAGES

English

DISPLAY

3.5" full-color LCD touch screen
320 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.

WARRANTY

5-year warranty
(PRO Install only)

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



Contact ecobee for full integration list.

HVAC-E3LPROSELLSHT-01

*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 an iPhone or iPad with iOS 9 or later. Apple, iPhone and iPad are trademarks of Apple Inc., registered in the U.S. and other countries. HomeKit is a trademark of Apple Inc.



SMART
THERMOSTAT
PRO



No recharging or power stealing.
5-year Pro install warranty.

5-YEAR PRO INSTALL WARRANTY

Get an extra 2 years of warranty when you professionally purchase and install your ecobee3 lite.



Here's why pros love us.

NO POWER-STEALING OR RECHARGING

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

COMPATIBLE WITH MOST

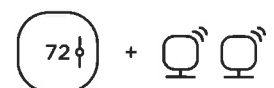
Works with gas, oil, electric, and dual-fuel systems. Supports conventional (2H/2C) and heat pump (4H/2C) systems; humidifier, dehumidifier, ventilator, HRV, or ERV accessories. For full details, visit ecobee.com/compatibility.

EASY TO INSTALL

Everything you need comes in the box, plus direct access to support when needed.

HELPS MANAGE HOT OR COLD SPOTS

Pairs with Room Sensors™ to help with hot or cold spots throughout the home. Room Sensors measure temperature to deliver comfort to the rooms that matter most. Sold separately.



SUPPORT HOURS

Available 8am-12am (Mon-Fri) and 9am-9pm (Sat-Sun). **1.866.518.6740** | support@ecobee.com

Here's why consumers love us.

CONTROL FROM ANYWHERE

Customers can control their ecobee from anywhere with an iOS or Android device.

PAYS FOR ITSELF IN UNDER 2 YEARS*

Keeps energy use low when no one is home, making way for savings where it counts.

*Compared to a 72°F hold.

AT YOUR CONVENIENCE

Monitors heating and cooling systems and alerts customers if it senses something is wrong.

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