





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.

# 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.

# HELPS MANAGE HOT OR COLD SPOTS

Pairs with Room Sensors<sup>™</sup> 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







#### **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	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) 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 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.

#### **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

# PRODUCT DIMENSIONS

Power Extender Kit

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









