



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



# **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

# **BANDWITH**

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: 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)

### **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

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

Thermostat

Power Extender Kit

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













