



Live better. Save more.



What's in the box

- ecobee3 lite thermostat
- ecobee3 lite backplate
- Install guide
- Wire labels
- Drywall plugs
- Screws
- Power extender kit*
- Large trim plate*

* Optional for installation

Compatibility

- Gas, oil, electric, dual fuel
- Conventional (2H/2C)
- Heat Pump (4H/2C)

Wire Terminals

- Rc
- Y2
- Rh
- W1 (AUX1)
- G
- W2 (AUX2)
- C
- O/B
- Y1
- PEK

Connectivity and security

- wifi, 802.11 b/g/n @ 2.4 GHZ.
- WEP 64, WEP 128, WPA and WPA2 encryption methods
- DHCP (dynamic) or static IP addressing
- 168 bit SSL encryption

Bandwidth

15-20 MB/month

Power consumption

less than 3.5 VA

Homekit enabled

Controlling this HomeKit-enabled accessory requires an iPhone, iPad, or iPod touch with iOS 9 or later.

Powering methods

Wired 24 VAC through terminals C and Rc or Rh.

Power Extender Kit (included) enables you to reliably power your thermostat without having to run a fifth wire.

Green

- Recyclable packaging
- Mercury free
- Arsenic free
- PVC free
- ROHS compliant

Temperature range

Desired 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)

Product dimensions

Thermostat

LENGTH: 102.88mm
 WIDTH: 102.88mm
 DEPTH: 21.4mm

Trim plate

LENGTH: 170mm
 WIDTH: 170mm
 DEPTH: 6.25mm

Power Extender Kit

LENGTH: 62.1mm
 WIDTH: 60.1mm
 DEPTH: 21.4mm

Warranty

3-year warranty

Languages

English

Display

3.5" full-color LCD touch screen
 320 x 480 pixel display