



SMART
THERMOSTAT
PRO

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.

SUPPORT HOURS

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

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.



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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 heat pump + 2 stage aux heat/2
cool) (4H/2C).
Duel-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)

BANDWIDTH

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 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.

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

