

ecobee for Pro

ecobee3 lite Smart Thermostat

## Five-year Pro install limited warranty.\*

Five-year limited warranty with professional installation. A savvy choice in smart thermostats that delivers connected comfort and control.



with **InteliSense™**  
TECHNOLOGY

EB-STATE3LTICR-01  
EB-STATE3LTICB-01

### Why pros love us.

#### InteliSense™ Technology

Pair this smart thermostat with InteliSense-enabled Performance Series equipment, and with an opt-in to data sharing from your homeowner, you can have access to critical performance data. The performance data is available via the connected portal and Service Tech app for remote troubleshooting and system performance analysis.

#### Compatible with most

Works with gas, oil, electric, and dual-fuel systems. Supports conventional (2H/2C) and heat pump (4H/2C) systems. For full details, visit [ecobee.com/compatibility](http://ecobee.com/compatibility).

#### Smart and efficient

The Carrier Connected Portal can gather system settings from any ecobee Smart Thermostat to provide customers with quicker and more efficient service.

#### 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 ecobee SmartSensor to help with hot or cold spots throughout the home. Sensors measure temperature to deliver comfort to the rooms that matter most. Sold separately.



works with

ecobee | SmartBuildings

### Why homeowners love us.

#### InteliSense Technology

Pairing this smart thermostat with InteliSense-enabled equipment means technicians can gather system data to monitor performance and help protect your investment. It also allows for quicker and more efficient service when you need it.

#### Control from anywhere

Customers can control their ecobee from anywhere with an iOS® and Android® device.\*

\* Thermostat must be connected to Wi-Fi®. App requires iOS® or Android® mobile device.

#### Provides savings

Save up to 23% on heating and cooling costs.\*

\* Compared to a hold of 72°F.

See <https://www.ecobee.com/savings/> for details.

#### Expertly installed

Installed by a Carrier contractor ensures that the thermostat is configured to optimally run the heating and cooling equipment.

#### At your convenience

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



Turn to the experts

[carrier.com/residential](http://carrier.com/residential)

#### Support Hours

For thermostat: Available 8am-11pm (Mon-Fri) and 9am-9pm (Sat-Sun). 1.866.518.6740 | [support@ecobee.com](mailto:support@ecobee.com) | [ecobee.com/contractors](http://ecobee.com/contractors)

For heating and cooling equipment: Available 8am-5pm (Mon-Fri). 1.800.227.7437 | [carrier.com/residential](http://carrier.com/residential)

## Compatibility

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

## Wire terminals

RC	O/B	W1
G	RH	W2
Y1	C	Y2

## Powering method

Wired 24VAC through terminals C or RC.

## 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

## Power consumption

Less than 3.5VA

## Bandwidth

15-20 MB/month

## Thermostat sensors

Temperature  
Humidity  
Proximity

## Sustainability

Mercury-free  
Arsenic-free  
PVC-free  
RoHS-compliant

## Features

InteliSense technology  
Control through iOS & Android apps  
and Apple Watch

## Temperature range

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

## Humidity range

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

## Storage

Temperature: -31° F to 113° F (-35° C to 45° C)  
Humidity: 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.

## What's in the box

ecobee3 lite thermostat  
Install guide  
Backplate (EB-STATE3LTCR-01 only)  
Trim plate (EB-STATE3LTICR-01 only)  
Screws  
Drywall plugs  
Wire labels

## Warranty (Pro install only)

Five-year limited warranty

## Product dimensions

Smart Thermostat  
Length: 102.8 mm  
Width: 102.8 mm  
Depth: 21.4 mm

## Trim Plate

Length: 170 mm  
Width: 170 mm  
Depth: 6.25 mm



[ecobee.com/contractors](http://ecobee.com/contractors)



Contact ecobee for full integration list.

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