

THERMOSTATS and Accessories



35%

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Replacement Components
Carrier



ecobee

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**ecobee
SmartThermostat Pro**

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Technical Support: 877-932-6233

Email: support@ecobee.com

Web, Virtual & Live Chat support: www.ecobee.com/support

Installation video: www.ecobee.com/installation

Website: www.ecobee.com

Hours of Operation

Monday thru Saturday 8:00am - Midnight (EST)

Sunday 9:00am - 9:00pm (EST)

ecobee3 Lite Pro



EB-STATE3LTP-02
(USA Part Number)

EB-STATE3LTPC-02
(Canadian Part Number)

Unparalleled comfort, control, and savings. Compatible with ecobee Room Sensors™ (sold separately).

Compatible With

- Conventional (H/C) - 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.

Thermostat Features

- 3.5" Full color LCD touch screen display
- Satges 4H/2C, 2H/2C
- Wi-Fi enabled
- Amazon Echo enabled
- Apple HomeKit enabled
- Google Home enabled
- Works with Microsoft Cortana (US only)
- 5-year warranty with professional purchase and install
- Remote management
- 7 day programmable
- Humidity sensing
- Contractor branded alerts
- Compatible with Room Sensors™ (sold separately)

Comes with:

- ecobee3 lite thermostat
- Install guide
- Backplate
- Trim plate** 6.7"H x 6.7"W x 0.2"D
- Power Extender Kit** 2.4"H x 2.36"W x 0.8"D
- Screws
- Dry wall plugs
- Wire labels

**Optional for installation

Specifications

Electrical

- Input volts/amps: 24VAC, 3.5 VA

Environment

- Operating temperature/Relative humidity: 45°F (7°C) to 97°F (33°C), 5% to 95% RH non-condensing
- Storage temperature/Relative humidity: -31°F (-35°C) to 113°F (45°C), 5% to 95% RH non-condensing

Wiring Requirements

Standard 18 to 22 gauge, local wiring codes supercede.

ecobee3 Lite Pro Builders Pack

1 Package with 10 Thermostats

EB-STAT3LTBX-01
(USA Part Number)

Same as ecobee3 Lite Pro excluding:

- Trim plate
- Power Extender Kit (PEK)
- Wire labels
- Installation guide

ecobee SmartThermostat Pro with Voice Control

With an ecobee SmartSensor™ and built-in Amazon Alexa Voice Service. To change the temperature and more, just ask.



EB-STATE5P-01
(USA Part Number)

EB-STATE5PC-01
(Canadian Part Number)

Compatible With

- Conventional (H/C) - Gas, oil, electric, Dual Fuel and Forced Air HVAC systems
- 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.

Thermostat Features

- 3.5" Full color LCD touch screen display
- Stages 4H/2C, 2H/2C
- 7 day programmable
- Humidity sensing
- Supports Ventilators, HRV, ERV
- Wi-Fi enabled
- Control from any iOS or Android device
- Bluetooth 5.0 and Spotify enabled
- SmartSensors™ with detachable stand (included)
- Alexa built-in and Far-Field Voice Recognition
- Works with Apple HomeKit, Google Assistant, Samsung SmartThings, and IFTTT
- Contractor branded alerts
- 5-year warranty with professional purchase and install

Comes with:

- | | |
|--|-----------------------------|
| • ecobee SmartThermostat | • Screws |
| • ecobee SmartThermostat mounting plate | • Dry wall plugs |
| • SmartSensors™ with detachable stand (included) | • Wire labels |
| • Trim plate** 6.7"H x 6.7"W x 0.2"D | |
| • Install guide | **Optional for installation |
| • SmartSensor Manual | |
| • Power Extender Kit** 2.4"H x 2.36"W x 0.8"D | |

Specifications

Electrical

- Input volts/amps: 24VAC, 3.5 VA

Environment

- Operating temperature/Relative humidity: 45°F (7°C) to 97°F (33°C), 5% to 95% RH non-condensing
- Storage temperature/Relative humidity: -31°F (-35°C) to 113°F (45°C), 5% to 95% RH non-condensing

Wiring Requirements

Standard 18 to 22 gauge, local wiring codes supercede.

ecobee SmartThermostat Pro Builders Pack

1 Package with 10 Thermostats

EB-STAT5BX-01
(USA Part Number)

Same as ecobee4 Pro excluding:

- | | |
|----------------------------|----------------------|
| • SmartSensor | • Wire labels |
| • Trim plate | • Installation guide |
| • Power Extender Kit (PEK) | |

Comparison Chart ecobee3 Lite Pro & ecobee SmartThermostat

Model	ecobee3 Lite	ecobee SmartThermostat
Voice	No built-in voice service.	Built-in Alexa Voice Service and far-field voice technology
Sensors	Room sensor compatible. Sold separately.	Room SmartSensor compatible. Comes with one free.
Display Size	3.5" Full color LCD touch screen display	3.5" Full color LCD touch screen display
Compatibility	Conventional (2H/2C), Heat pump (4H/2C) incl. 2-stage auxiliary heat, Gas, oil, electric, Dual fuel support	Conventional (2H/2C), Heat pump (4H/2C) incl. 2-stage auxiliary heat, Gas, oil, electric, Dual fuel support
Accessory support	No accessory support	Humidifier, Dehumidifier, Ventilator, HRV or ERV
Reliability	Hardwired for reliable power	Hardwired for reliable power
Smart	Uses room sensors, local weather and your schedule to deliver cost savings and comfort.	Uses room sensors, local weather and your schedule to deliver cost savings and comfort.
Warranty	5-year warranty with professional purchase and install (Retail Customers 3-year)	5-year warranty with professional purchase and install (Retail Customers 3-year)

ecobee EMS Si



EB-EMSSi-01
(USA Part Number)

Compatible With

- Conventional (H/C) - Gas, oil, electric.
- Heat pump (3H/2C) incl. 1-stage auxiliary heat
- Dual-Fuel support.

Thermostat Features

- 2.5" Full color LCD touch screen display
- Fahrenheit or Celsius display
- Push button control
- 3 Heat/2 Cool
- 2 remote sensor inputs
- 3-year warranty
- Wi-Fi enabled
- Remote management
- 7 day programmable
- Contractor branded alerts
- 365 day scheduling
- Automatic daylight saving time adjustment
- Adjustable Auto change-over dead-band
- Installer programmable options including:
 - Heat and cool differential temperature
 - Minimum compressor off time
 - Heat and cool fan dissipation time
 - Display temperature offset
- Outdoor temperature detection (requires internet connection)
- Reminders & alerts on screen or via email

Comes with:

- ecobee EMS Si Thermostat
- Installation Manual

Specifications

Physical Characteristics

Programmable Thermostat Dimensions: 3.625"H x 5.5"W x 1.0"D

Electrical

- Input volts/amps: 24VAC, <3.5 VA

Environment

- Operating temperature/Relative humidity: 32°F (0°C) to 130°F (55°C), 5% to 95% RH non-condensing

Wiring Requirements

Standard 18 to 22 gauge, local wiring codes supercede.

SmartSensor 2 Pack



EB-RSHM2PK-01
(USA Part Number)

EB-RSHM2PKC-01
(Canadian Part Number)

Compatible With

- Compatible with ecobee SmartThermostat Pro with voice control, ecobee4 Pro, ecobee3 lite Pro, and ecobee3 Pro

Features

- 2 remote sensors with detachable stands for homes with more than one room
- Measures temperature
- Detects occupancy
- Range 45 Feet
- Powered by Battery (CR2035) included

Comes with:

- 2 ecobee room sensors with detachable stands
- Batteries included
- Install guide
- Screw and drywall plugs
- Adhesive

Specifications

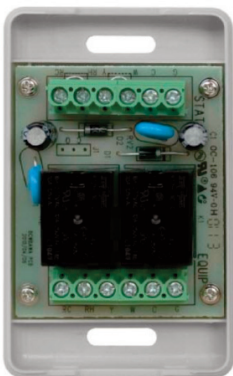
Physical Characteristics

Dimensions: 1.73"H (with stand 2.125"H) x 1.73"W x 0.78"D

Electrical

- Battery Operated, estimated battery life 2-years

Power Extender Kit (PEK)



EB-PEK-01
(USA Part Number)

The ecobee EB-PEK-01 Power Extender Kit simplifies the installation of a EB-EMSSi-01 thermostat in applications where there is no existing common wire available for installation.

Simplifies Installation By combining the heating and cooling demand onto a single wire, a wire is freed up to act a common. This eliminates the need to replace existing 4-wire thermostat cable.

Compatible With

- ecobee EB-EMSSi-01

Features

- Install in place of running a 'C' common wire
- Simplifies 4-wire installs
- Measure temperature and motion

*Apple HomeKit technology provides an easy, secure way to control your home's lights, doors, thermostats, and more from your iPhone or iPad. Controlling this HomeKit-enabled accessory requires an iPhone or iPad with iOS 9 or later. Apple, iPhone and iPad are trademarks of Apple Inc., registered in the U.S. and other countries. HomeKit is a trademark of Apple Inc. Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates.