THERMOSTATS and Accessories









Smart Home Thermostats

Table Of Contents

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ecobee

ecobee3 Lite Pro



ecobee4 Pro

ecobee3 Lite Pro



Smart Home Residential Thermostat with Room Sensor 4

ecobee4 Pro

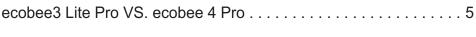
ecobee4 Pro Builders Pack

ecobee3 Lite Pro Builders Pack



Smart Home Residential Thermostat with Room Sensor 10 Pack . . 4

Comparison Chart



ecobee EMS Si

ecobee EMS Si





Room Sensor 2 Pack

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)



Smart Home Residential Thermostats

ecobee3 Lite Pro



(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



Smart Home Residential Thermostats

ecobee4 Pro



EB-STATE4P-01 (USA Part Number)

EB-STATE4P-01 (Canadian Part Number)

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

Compatible With

- · Conventional (H/C) Gas, oil, electric, Dual Fuel
- · 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
- Supports Ventilators, HRV, ERV
- · Amazon Alexa Voice Service Builtin
- · Apple HomeKit enabled
- · Works with Google Assistant
- · Works with Microsoft Cortana (US only)
- · 5-year warranty with professional purchase and install
- · Remote management
- 7 day programmable
- · Humidity sensing
- Contractor branded alerts
- Room Sensors[™] with detachable stand (included)

Comes with:

- · ecobee4 thermostat
- · ecobee4 mounting plate
- Room Sensors[™] with detachable stand (included)
- Trim plate** 6.7"H x 6.7"W x 0.2"D
- · Install guide
- Room Sensor Manual
- 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.

ecobee4 Pro Builders Pack

EB-STAT3LTBX-01

(USA Part Number)

Same as ecobee3 Lite Pro excluding:

- Room Sensor
- Trim plate
- Power Extender Kit (PEK)

1 Package with 10 Thermostats

- Wire labels
- · Installation guide



Smart Home Residential Thermostats

Comparison Chart ecobee3 Lite Pro & ecobee 4 Pro

Model	ecobee3 Lite	ecobee4
Voice	No built-in voice service.	Built-in Alexa Voice Service and far-field voice technology
Sensors	Room sensor compatible. Sold separately.	Room sensor 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)



Smart Buildings Commercial Thermostats

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.





Room Sensor 2 Pack



EB-RSE3PK2-01 (USA Part Number)

EB-RSE3PKC-01 (Canadian Part Number)

Compatible With

- · ecobee3 Lite Pro
- · ecobee4 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

