



SMART THERMOSTAT PRO



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). Dual-Fuel support.

WIRE TERMINALS

Table with 3 columns: Terminal Label, Wire Color, and Terminal Label. Rows include RC (O/B, W1), G (RH, W2), Y1 (C, PEK), and 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). 915MHz.

BANDWIDTH

15-20 MB/month

SUSTAINABILITY

Mercury free. Arsenic free. PVC free. ROHS compliant.

THERMOSTAT SENSORS

Temperature. Proximity. Humidity.

ROOM SENSOR

Temperature. Motion.

TEMPERATURE RANGE

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

HUMIDITY RANGE

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

STORAGE

-35° to 45°C (-31° to 113°F). 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.

WARRANTY

5-year warranty (PRO Install only)

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.



Contact ecobee for full integration list.

HVAC-E3LPROSELLSHT-01

*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.