



Specifications

Google Nest Thermostat

ecobee3 lite

Google Nest Learning Thermostat (3rd Gen)

ecobee Smart Thermostat Premium

Energy Savings Potential	10-12% on annual energy bill	Up to 23% on annual energy bill	10-12% on annual energy bill	Up to 23% on annual energy bill
Motion Sensor	Yes	Yes	Yes	Yes
Energy Savings Mode	Yes	Yes	Yes	Yes
Touch Screen	No	Yes	No	Yes
Materials	Metal and Glass	Glass and Plastic	Metal and Glass	Glass and Plastic
Remote Adjustment	Yes	Yes	Yes	Yes
Scheduled Learning	Learns user schedule over time	Schedule set by user	Learns user schedule over time	Schedule set by user
Diameter	3.19"	3.33"	3.33"	4"
Color	White	Black	Silver	Black
Free Energy Reports	Yes (past 10 days)	Yes (past 18 months)	Yes (past 10 days)	Yes (past 18 months)
Maintenance Alerts	Yes	Yes	Yes	Yes
Smart Compatible Apps	Amazon Alexa, Google Assistant, Hue, Nest, Wink	Amazon Alexa, Apple HomeKit, Arlo, Cortana, Google Assistant, Hue, SmartThings, IFTTT	Amazon Alexa, Google Assistant, Cortana, Hue, Nest, Wink	Amazon Alexa, Apple HomeKit, Arlo, Cortana, Google Assistant, Hue, SmartThings, IFTTT
Installation Options	DIY (\$0) or Pro Install (\$50)	DIY (\$0) or Pro Install (\$50)	DIY (\$0) or Pro Install (\$50)	DIY (\$0) or Pro Install (\$50)
Device Price	Free	Free	\$60	\$75

*The ecobee Smart Thermostat Premium and ecobee3 lite have differences in the number of devices/apps they can connect to. Also, under the current temperature, we can see the difference in options to determine the thermostat type. If the thermostat has a "microphone symbol" they have the ecobee Smart thermostat.