



ENERGY STAR CERTIFIED Smart Thermostats

Nest - Nest Learning Thermostat : T3###**

Specifications

ENERGY STAR Partner:	Nest Labs
Service Brand Name:	Nest
Service Model Name:	Nest Learning Thermostat
Service Model Number:	T3###**
Thermostat Brand Owner:	Nest
Thermostat Brand Name:	Nest
Thermostat Model Name:	Nest Learning Thermostat
Thermostat Model Number:	T3###**
Family ID:	FAM_1130302_03162017134321_1802833
Standby Power (W):	0.06
Thermostat Heating and Cooling Control Features:	Time of Day Usage,Geofencing (User Device Based),Occupancy Sensor on Device,External Temperature Detection,Humidity Sensing
Thermostat Communication Method:	Wi-Fi
Demand Response Summary:	<p>The Nest Learning Thermostat supports a variety of DR services, including dispatchable peak load management, price response, seasonal demand reduction, and emergency (fast-response) dispatch. Nest offers a comprehensive DR solution in which Nest's cloud-based server acts as an OpenADR-compliant Virtual End Node for a DR signal from a Load Management Entity, and upon receipt of that signal executes customized DR algorithms on each participating device (as a Virtual Top Node). Devices can be grouped at the discretion of the Load Management Entity for locational dispatch. An API is available for direct integration with popular Demand Response Management Systems for dispatch. Comprehensive aggregated reporting is provided to the Load Management Entity for M&V purposes, including load reduction estimates and the impact of device adjustments by interval. Nest's DR solutions are specifically designed to optimize participant satisfaction through the use of pre-conditioning (where applicable) and personalized schedule adjustments to ensure occupant comfort by limiting deviations from scheduled setpoints. The algorithms are regularly updated and enhanced based on operational experience and user feedback. Nest's DR solutions are compatible with the 2016 California Energy Commission Title 24, Part 6 Joint Appendix 5." the thermostat is Title 24, 2016, Part 6 JA5 compliant as registered with the state of California, in addition to being DR compatible, etc.,</p>
Date Available on Market:	2015-09-01
Date Certified:	2017-02-24
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

Nest Learning Thermostat,T3007EF,; Nest Learning Thermostat,T3007ES,; Nest Learning Thermostat,T3016US,; Nest Learning Thermostat,T3017US,; Nest Learning Thermostat,T3021US,

Captured On:
08/18/2019