



# ENERGY STAR CERTIFIED Smart Thermostats

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

### Specifications

<b>ENERGY STAR Partner:</b>	Nest Labs
<b>Service Brand Name:</b>	Nest
<b>Service Model Name:</b>	Nest Learning Thermostat
<b>Service Model Number:</b>	T3###**
<b>Thermostat Brand Owner:</b>	Nest
<b>Thermostat Brand Name:</b>	Nest
<b>Thermostat Model Name:</b>	Nest Learning Thermostat
<b>Thermostat Model Number:</b>	T3###**
<b>Family ID:</b>	FAM_1130302_03162017134321_1802833
<b>Standby Power (W):</b>	0.06
<b>Thermostat Heating and Cooling Control Features:</b>	Time of Day Usage,Geofencing (User Device Based),Occupancy Sensor on Device,External Temperature Detection,Humidity Sensing
<b>Thermostat Communication Method:</b>	Wi-Fi
<b>Demand Response Summary:</b>	<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&amp;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>
<b>Date Available on Market:</b>	2015-09-01
<b>Date Certified:</b>	2017-02-24
<b>Markets:</b>	United States, Canada
<b>ENERGY STAR Certified:</b>	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:**  
08/17/2019