







# ENERGY STAR<sup>®</sup> Certified Smart Thermostats Deliver:

- Demonstrated Energy Savings

Reliable Performance

**Environmental Benefits** Convenience, Insight, and Control

### When Choosing a Smart Thermostat, Look for the ENERGY STAR

Smart thermostats that earn the ENERGY STAR are third-party certified to:

- 1. Save energy based on field data collected from more than one thousand homes over an entire year.
- 2. Quickly enter a low-power standby mode when inactive.
- 3. Track and report equipment use and temperature data to the homeowner.

# Features of ENERGY STAR Certified Smart Thermostats

ENERGY STAR certified smart thermostats provide convenience, insight, and control. While system designs vary, common smart thermostat features include:

- Allowing you to control home heating and cooling remotely through your smartphone.
- Geofencing, which allows your smart thermostat to know when you're on the way home and automatically adjusts your home's temperature to your liking.
- Learning your temperature preferences and establishing a schedule that automatically adjusts to energy-saving temperatures when you are asleep or away.
- Updating software periodically to ensure your smart thermostat is using the latest algorithms and energy-saving features available.

### **Save Money and Stay Comfortable in Your Home**

For the average American household, almost half of the annual energy bill goes to heating and cooling – that's more than \$900 a year. Being smart about how you control your temperature settings with an ENERGY STAR certified smart thermostat will help you save money and stay comfortable in your home.

#### Save Even More with Utility Rebates

- Utilities or efficiency programs in your area may offer rebates on ENERGY STAR certified smart thermostats: www.energystar.gov/rebatefinder.
- In addition, in some areas, homeowners with smart thermostats can participate in utility programs that support reliable power for everyone, and earn financial rewards for it.

## What is a **Smart Thermostat?**

A smart thermostat is a Wi-Fi enabled device that can automatically adjust heating and cooling temperature settings for optimal performance.



### **Did You Know?**

If everyone used an ENERGY STAR certified smart thermostat, savings would grow to 56 trillion BTUs of energy and \$740 million dollars per year, offsetting 13 billion pounds of annual greenhouse das emissions.