

BGE SMART HOME STARTS HERE

Quick Start Guide



This program supports the
EmPOWER Maryland Energy Efficiency Act.



An Exelon Company



Installation Instructions



Download the App

The BGE Smart Home app will guide you through a few easy steps to set up your kit. Here's how to get started:

1. Open the App Store for iOS or the Google Play Store



2. Search for **BGE Smart Home**
3. Install the app



Create an Account

1. Open the BGE Smart Home app
2. Select **New User**
3. Enter your email address
4. Enter a password
5. Select **Use this Device as Remote Control**

Please note that this account login is different from your BGE online account login.

Installation Instructions

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GATEWAY

Connect and Install the Gateway

1. Open the BGE Smart Home app
2. Select **Devices**
3. Select **Add Devices**
4. Select **Add Gateway**
5. When the in-app QR code reader appears, scan the Gateway's QR code located on the front side of the box
6. Follow step-by-step instructions in the app
7. Connect Gateway to power and internet
8. Green light indicates connection

If you're having issues scanning the QR code, click the info icon ⓘ in the bottom right corner of the app for some helpful tips.

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DEVICES

Connect Your Smart Devices

1. Open the BGE Smart Home app
2. Select **Devices**
3. Select **Add Devices**
4. Choose the **Device** to connect



Install and Pair Smart Plugs and Smart LEDs

1. Connect Smart Plug or Smart LED to power
2. Switch on
3. App will automatically pair devices



Pair Entry, Motion and Temperature and Humidity Sensors

1. While pairing, hold sensor close to Gateway
2. While app is in pairing mode, remove plastic tab from sensor
3. App will automatically pair devices

Installation Instructions

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LOCATION

Set up Location Modes

There are two ways to set up location modes. **Manually** adjust your location mode, and set rules and notifications based on this mode.

1. Open the BGE Smart Home app
2. Select **Home Mode**
3. Set your location manually by selecting: **HOME, AWAY, VACATION, STAY** or **SLEEP**

Or use **Geofencing**, which allows your BGE Smart Home to understand where you are by using the GPS on your phone. It can automatically adjust to **HOME** or **AWAY** mode as you leave or return home.

1. Open the BGE Smart Home app
2. Select **Home Mode**
3. Toggle to **Geofencing > Active**
4. Set your home location

Tip: In the **SLEEP** setting, you can create a rule that automates this status/location to be active at your preferred bedtime until your preferred wake-up time.

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RULES AND NOTIFICATIONS

Choose When and How You Want to Receive Alerts

Set rules to automate tasks and receive notifications based on events.

Example rule:

"If I am in **SLEEP** mode, then make my smart LED bulb switch off."

To view current rules:

1. Go to the BGE Smart Home **Menu**
2. Select **Create Rules**

To edit an existing rule:

1. Tap a category of rules (e.g., While you're in a mode...)
2. Tap a rule to edit—you can tap on the **If** statement to change the conditions of the rule
3. Tap the **Then** statement to change the action
4. Toggle rules on/off

To create a new rule:

1. Go to the BGE Smart Home **Menu**
2. Select **Create Rules**
3. Add **Rule**

Tip: You can use multiple **If** and **Then** statements by tapping the **+** symbol.

Installation Tips and Ideas



Smart Plugs

Smart plugs allow you to turn outlets on and off remotely through your mobile device and measure how much electricity is being used by the outlet in real time. Use smart plugs in areas with household items that use a high amount of electricity.

Tip: Not sure what uses a lot of electricity? Try plugging different appliances into your smart plug and monitor the energy usage through your BGE Smart Home app.

TV/Game Consoles
Small Appliances
Office Electronics



Smart LEDs

Smart LEDs allow you to control your lights with your mobile device. Whether you forget to turn off the living room light or don't like returning to a dark home, smart LEDs can be customized to fit your daily routine while helping your home stay energy efficient.

Tip: Install your smart LEDs in any frequently used indoor light fixture, such as a lamp or ceiling light. Set rules for that light based on your location and your BGE Smart Home will turn them on and off by recognizing if you're home or away.

Living Room Lights
Bedroom Lights
Basement Lights



Entry Sensors

Place your entry sensors on access points in your home, like doors or windows. The entry sensors will detect if your doors and/or windows are open or closed, helping your BGE Smart Home to automate lights, turning them on and off. They will also signal your heating and cooling systems to turn off if a door or window is open for an extended time.

Tip: Entry sensors are installed as two separate parts. Make sure you align the arrows on each part of the sensor and keep the two pieces closer than ½ inch when the door or window is closed.

Doors
Windows
Garage Doors

Installation Tips and Ideas



Motion Sensors

Place these sensors in the rooms you occupy the most. Your BGE Smart Home can then detect if you are home and occupying your favorite places around the house. The motion sensors can be set up to turn lights on and off and adjust the thermostat to make sure you are comfortable while your home is also energy efficient.

Tip: These sensors are meant for indoor use, so avoid placing them outside. Also, avoid directing sensors toward windows, which may cause false alarms.

Living Rooms
Home Office
Bedrooms



Temperature and Humidity Sensors

Temperature and humidity sensors allow you to know the temperature in specific areas around your home, not just at your thermostat. Place these sensors in areas you tend to occupy the most or rooms where you prefer a specific temperature. Pair temperature and humidity sensors with your motion sensors and smart thermostat to keep occupied areas comfortable.

Tip: To maximize energy efficiency and comfort, make sure to enable rules that allow temperature and humidity sensors to work intelligently with your motion sensors and smart thermostat.

Bedroom
Basement
Family Room

Custom Rule Ideas

Enjoy the comfort, control and convenience of a smart home by setting up rules for your specific energy needs.

Smart Plugs

If I go into “Away” mode and the time is between 7:00 a.m. and 9:00 a.m., then turn off my “Entertainment Unit Plug,” which controls appliances like my TV and video game consoles.

Smart LEDs

If my “Bedroom Sensor” opens and the time is between 7:00 p.m. and 5:00 a.m., then turn on my “Bedroom Light.”

Entry Sensors

If my “Front Door Sensor” opens after sunset, turn on the smart bulb in my living room.

Motion Sensors

If my living room “Motion Sensor” does not detect motion for more than one hour, then turn off the room’s smart LED bulb.

Temperature and Humidity Sensors

If my “Living Room Temperature” goes above 78 degrees and I am in “Away” mode, then program a smart thermostat to turn on the air conditioner.

Resources

Need more help? Check out “Settings” in the BGE Smart Home app for links and FAQs.

BGESmartEnergy.com/SmartHome
BGESmartHome@icf.com
1.888.316.8056

LEARN MORE

[BGESmartEnergy.com/SmartHome](https://www.BGESmartEnergy.com/SmartHome)

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