Eaton’s Home Automation Hub

1. What is the Home automation hub?
The Home automation hub is a powerful gateway for your connected home. From a single app which can be downloaded from the Apple App store or Google Play, the hub can manage lighting controls, home security, door locks, garage door openers, thermostats, and more!

2. What technology supports the Home automation hub?
Eaton’s Home automation hub supports Z-Wave and WiFi wireless protocols. The technology enables the hub to be compatible with Eaton's Z-Wave based wireless lighting controls as well as a host of other Z-Wave and WiFi based smart home devices.

3. What can the homeowner do with the Home automation hub?
The homeowner can control compatible, installed residential products by setting up scenes and schedules and creating automations through the Eaton Home app. It also supports activated controls through Amazon Alexa. For example:
   - Scenes: Configure a scene that locks the front door, turns ON the living room lights to 30% dim level, and sets the thermostat to 76°.
   - Automations: Create automations to initiate sensor based actions that enable your garage door to open and hallway lights to turn ON as you arrive home.
   - Schedules: Set up a schedule through the Eaton Home app that enables your interior and exterior lights to turn ON at a precise time.
   - Voice based control: Eaton’s Home automation hub supports integration with Amazon Alexa to activate convenient voice commands such as turning lights ON and OFF, locking doors and simply adjusting thermostats.

4. What is the wireless range for the Home automation hub?
Wireless range is dependent on many factors in a residential application, but a typical application may have a range of about 60 ft. For a Z-Wave installation, you can enhance the range of the hub by adding Eaton’s Z-Wave Wireless devices at regular intervals as they all act as repeaters and help create a stronger mesh network.

5. How many times can a Z-Wave signal be repeated?
A Z-Wave signal can be repeated up to a total of 4 times. That means a device can have up to 3 devices (already installed in the network) between itself and controller, unless it can directly be reached by the controller.

6. Will my Home automation hub connect to 5GHz network?
No. The Home automation hub will only connect to 2.4GHz network.

7. Where is the ideal location in the home to place the Home automation hub?
The Home automation hub relies on wireless communication to ‘talk’ to devices and control them. Just like your WiFi router, your hub should be placed centrally within the home network preferable at a slight elevation from ground. Avoid placing the hub in a cabinet or near anything that might interfere with its radio signal.

8. How does the Eaton Home app connect to my Home automation hub?
The Eaton Home app connects to your Home automation hub using a cloud. The account that you create while setting up the app and the controller will be used by the cloud to access your system.

9. Does the Home automation hub support integration with Amazon Alexa, Google Home and IFTTT?
Eaton’s Home automation hub integrates with Amazon Echo and other Alexa enabled devices for convenient voice based control of your system. Currently Eaton’s Home automation hub does not support integration with Google Home and IFTTT, but we are continuously adding features to the hub. Look for more information on this soon!

10. How many devices can I have on my network?
Eaton’s Home automation hub is a Z-Wave Plus certified gateway. A single Z-Wave network supports up to 232 devices but we recommend limiting a wireless network to around 100 devices for the most optimal experience.

11. What happens to my installed connected home devices when internet or power goes out?
   - If your internet goes down but your WiFi network is still present, your Home automation hub will be able to control Eaton's Z-Wave devices and select other devices through your Eaton Home app.
   - If your power goes out, your home automation bridge will not be able to communicate with the connected devices in your home. However, all the settings and associations will remain in the hub for you to seamlessly use once the power comes back.

12. What other devices does my Home automation hub work with?
Eaton’s Home automation hub seamlessly integrates with many popular smart home devices. Please visit www.eaton.com/connectedhome for the most up to date list.