

# PureSwitch®

## User Manual

### Before You Get Started:

- Controlling this HomeKit-enabled accessory away from home requires an Apple TV (3rd generation or later) with tvOS 9.0 or later and an iPhone®, iPad® or iPod touch® with iOS 8.1 or later.  
\*To learn more about HomeKit, visit: <https://support.apple.com/en-us/HT207057>
- PureSwitch® requires a WiFi connection.
- For indoor use only.

### Your device operating system (iOS) should be iOS 8.1 or later.

- Turn on your devices' Wi-Fi under Settings.
- Make sure Allow "Hey Siri" is on. To do this, go to Settings/General/Siri/Allow. The "Hey Siri" button should be green/on.
- Make sure you're signed into your iCloud account.
- Turn on iCloud Keychain. To do this, go to Settings/iCloud/Keychain/iCloud. The Keychain button should be green/on.
- Plug the PureSwitch® into an outlet, and then plug in the appliance you want to control.

### Please note:

- Your PureSwitch® is also referred to as an accessory.
- A device refers to an iPhone®, iPad® or iPod touch®.
- An appliance refers to the item you are connecting to the PureSwitch®, such as a lamp.

### Getting Started

**Please note:** If you are setting up multiple PureSwitches, plug in and pair one at a time.

1. Download the PureSwitch® app from the app store. When asked to access your data, press ALLOW.
2. Open the PureSwitch® App. Press +ADD HOME to create your home.
3. Press + ADD ROOM. Enter the room name, such as "Office".
4. To pair the PureSwitch® to your network, press + ADD ACCESSORY. You'll see "Browsing for new accessories," then PureSwitch®-XXXXXX (your custom six-digit alpha-numeric code) will appear.
5. You'll see Accessory Name PureSwitch®-XXXXXX. You may assign room or add room, once completed press ADD.
6. A prompt will ask you to add accessory to network, press ALLOW.
7. Scan your pairing code or enter it manually. Your pairing code is located on the PureSwitch® plug.

### Renaming a Home, Room or Accessory

To change the name of a Home, Room or Accessory:

1. Press the pencil icon to the right of the current name.
2. Enter the new name, then press DONE.

### Deleting a Home, Room or Accessory

*To delete a Home:*

- Go to the Home screen of the home you want to delete. Press DELETE HOME at the bottom of the screen. Or simply swipe to the left on the home you want to delete.

*To delete a Room:*

- Go to the Home screen. Identify the Room you want to delete, then swipe its name from right to left. Press DELETE.

*To delete an Accessory:*

- Go to the Accessory screen of the accessory you want to delete. Press DELETE ACCESSORY at the bottom of the screen. Or simply swipe to the left on the accessory you want to delete.

## Advanced Features

To use and create SCENES, ZONES and RULES, you must first complete the set-up for your home, room and accessory.

### Scenes

#### Adding a Scene

**What is a Scene? A Scene can control one or multiple accessories based on a certain scenario, such as “I’m Home” or “Good night”. Set the scene for your accessory to automatically activate based on a specific scenario. Several common scenes are pre-listed, such as Good Morning and I’m Home.** (Note: There is more on how to do this in the Adding a Rule section, but Adding a Scene is the critical first step of that.)

1. Press Scenes at the bottom of your screen.
2. Press the blue “i” icon next to the pre-set scene you’d like to add an accessory to. Your Accessory names will appear. Press the Accessory you want to apply to this scene.
3. You will see an on/off toggle to the right of the accessory.
4. To create a custom scene to fit your needs, press +Add Scene, enter a name, and press Add.

#### Renaming a Scene

1. Go to the Scenes screen and select the blue “i” icon of the Scene that you want to rename. Press the pencil icon to the right of the Scene you want to change.
2. Enter the new name, then press Done.

#### Deleting a Scene

Please note: You can only delete custom scenes.

1. Go to the Scenes screen. Identify the Scene you want to delete, then swipe its name from right to left. Press Delete. Or select the blue “i” icon of the Scene, click Delete Scene, and press Delete.

### Zones

#### Adding a Zone

**What is a Zone? A Zone is a collection of rooms such as “downstairs”.**

If you have multiple PureSwitch® units, it’s especially helpful to designate zones.

1. Press Zones at the bottom of your screen.
2. Press + Add Zone under the desired home. Enter a name and press Add. Click into the desired zone. To group your rooms by zone, press + Add Room. Select the desired room(s). Press Done.

#### Renaming a Zone

1. Go to the Zone screen. Select the desired zone, press the pencil icon to the right of the Zone you want to change.
2. Enter the new name, then press Done.

#### Deleting a Zone

1. Go to the Zones screen. Identify the Zone you want to delete, then swipe its name from right to left. Press Delete. Or select desired zone and click Delete Zone at the bottom of the screen, press Delete.

### Rules

#### Adding a Rule

**What is a Rule? A Rule is a helpful trigger that activates your PureSwitch® remotely based on time or location.**

Note: Please make sure your GPS/Location services are ON before setting up Location Rules. Rules cannot be shared with Guest users, only the creator can see the Rules.

1. Press Rules at the bottom of your screen.
2. Press + Add Rule. Enter the Rule name. Press Add.

If you prefer to base your rule on a timer, press Time. **Please note:** You must create a scene before you can create a time rule.

1. Select the date/time. You can then set it to recur based on every hour, every day or every week.
2. Choose the scene you wish to activate with this time rule.

If you prefer to base your rule on a location, press Location.

1. Choose Set Location. You can save the current location or move the cursor to the desired location. Press Save.
2. Choose a region status. Press Enter the Area or Leave the Area. This rule can activate when you enter or leave an area. For example, when you arrive at home or when you leave work.

**OPTIONAL:** You can add a condition for a rule. This is when a rule is activated by a time or special event. If all of the criteria are met, it will activate a previously programmed scene.

3. Choose the scene you wish to activate with this location rule.

### *Renaming a Rule*

1. Go to the Rule screen. Press the pencil icon to the right of the Rule you want to change.
2. Enter the new name, then press Done.

### *Deleting a Rule*

Go to the Rules screen. Identify the Rule you want to delete, then swipe its name from right to left. Press Delete.

### *Inviting User(s) to Access Your PureSwitch® (es)*

1. The second user will need an iCloud account.
2. Open the PureSwitch® app. Press the drop-down menu on the top left corner of the home page.
3. Press Users. Press Invite People. Type in their iCloud e-mail or select by clicking on the “+” icon.

**Note:** Let the second user know they will be getting a notification on their device.

4. The second user will press Accept on his/her end.

### *Adding an Additional Home*

Please note the following when adding a second Home:

- You will need to accept the second user’s invitation in your Settings → HomeKit.
- Only the original user can edit or add a device to their own home.
- In order to use Siri from a device, that device must be designated as the Primary Home.
- You can add up to 10 homes.

## **Accessing All Homes/Rooms/Accessories**

From the homes screen you will see both homes listed. Each person can access the PureSwitch® accessories you’ve created, operating all of them manually or with Siri using the directions above.

### *Designating a Primary Home*

Now that you have access to two homes, you want to establish your home as the primary one.

1. Go to the Homes screen. Press Your Home. Press the checkmark icon to the right of that name.

## **Troubleshooting**

### *Resetting the PureSwitch®*

If any step above does not work in setting up your PureSwitch®, follow these steps:

1. Press and hold down the small, round button on the bottom of the PureSwitch® for 15 seconds until the LED light switches off, then back on again. Please wait until you hear a click.
2. Restart your iPhone®, iPad® or iPod touch®.
3. Make sure your iPhone®, iPad® or iPod touch® is installed with iOS 8.1 or later.

**Thank you for purchasing the PureGear PureSwitch!**

## Specifications

### Electrical Specs

PureSwitch®

Model 06158PG

Input: 100VAC-120VAC ~15A 60Hz

Output AC: 100VAC-120VAC ~15A 60Hz

Output DC: USB 5VDC / 2.1A

Operating temperature: 0-40°C

### Wi-Fi specs

Hardware: 88W8801 B0

Firmware: W8801-B0, RF87xx, FP76, 14.76.36.p70

Operating System: iOS: FREERTOS, version: 7.0.2

Frequency: 2.4GHz

Connectivity:

- IEEE 802.11 b/g/n Smart Energy Module
- WPA – Personal
- WPA2 – Personal

R.F Power rating: 0.177W

Certification ID: WFA61263

CAN ICES-3 (B)/NMB-3(B)

## Federal Communications Commission Notice

This equipment has been tested and found to comply with the limits for Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

### FCC Caution

Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

### FCC statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

### Caution

Do not plug in any product except for power supply cord (Max. 1.5m length with 1.0mm square).

Not recommended for use with power strips.

Use of the Works with Apple HomeKit logo means that an electronic accessory has been designed to connect specifically to iPod, iPhone, or iPad, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Apple, iPhone, iPad, iPod touch, and Siri are trademarks of Apple Inc., registered in the U.S. and other countries. HomeKit is a trademark of Apple Inc.