DIGITAL Gadgets

Mini WiFi Smart Socket

Turn your everyday appliances into SMART devices! Customize and control with your Smart Phone and/or Tablet over Wi-Fi!

Read this Quick Start Guide before using the product, and save it for future references.

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Box Contents

1. Mini Smart Socket
2. User Manual

Product Features:

- Wi-fi enabled Mini Smart Socket controlled via smart device App
- Set Timers to determine ON/OFF times
- Create scenes or sequences
- Set schedules
- Sync with Amazon Alexa to control smart socket by voice control

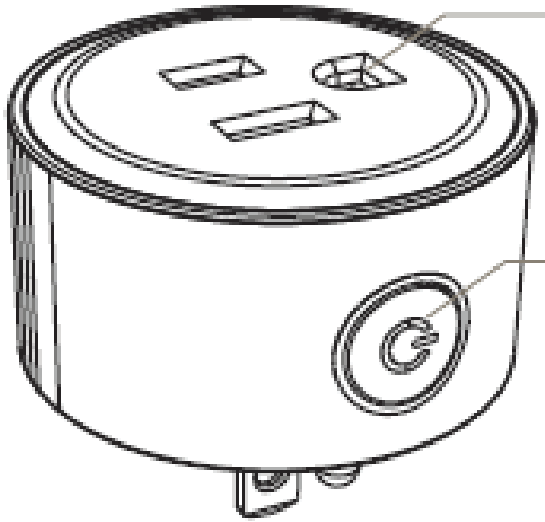
Product Specifications:

Product Specs:	
Wi-Fi: WLAN Built-In Wi-Fi Module; supports IEEE 802.11 b/g/n 2.4 GHz Network (only)	
Input Voltage:	100V-240V;
Input Frequency:	50-60Hz
Max Load Current:	10A
Max Power:	2200W
Working Temp:	-10°C to 40°C
Working Humidity:	5-95% (non-condensing)
Operating System:	Android 4.1 or iOS 8.0 or higher

System Requirements:

1. Wi-Fi router with a 2.4GHz internet connection
2. Android, mobile device with OS 4.0 or higher or Apple mobile device with iOS 8 or higher.

Controls and Indicators



1. Power Socket

2. On/Off Button (long press to toggle through LED light functions – see LED Indicator Status)

Solid On: Socket is powered on and/or connected

Rapidly Flashing(RECOMMENDED): Easy Connect Mode

Slowly Flashing: AP Mode

IMPORTANT: Before you install your Wi-Fi Smart Socket

- For ease of installation, install your Wi-Fi Smart Socket as close to your wireless router as possible.

NOTE:

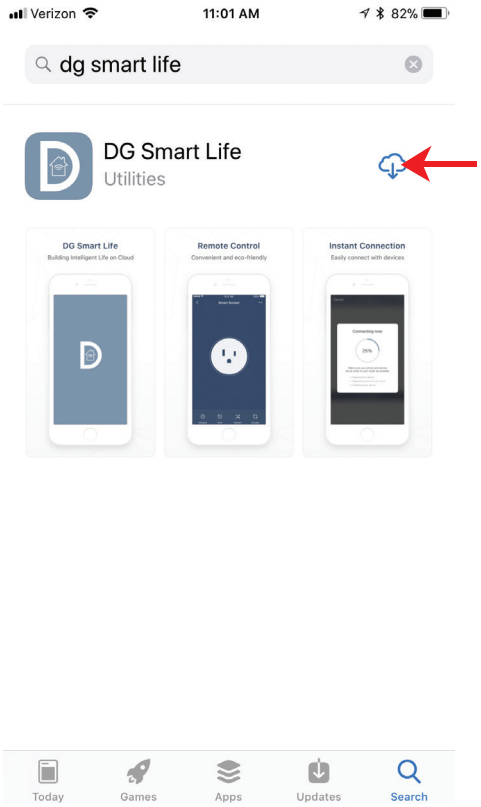
- If you are going to place your Wi-Fi Smart Socket more than 20 feet from your router or on another floor you may require a wi-fi extender.

Setup and Installation

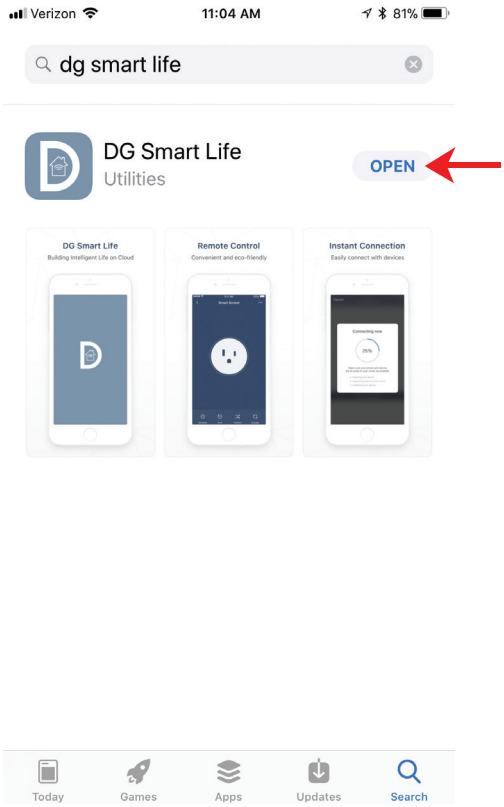
Download and install the APP:

A. On your smart device or phone, go to the Apple App store or Google Play Store and search for "**DG Smart Life**".

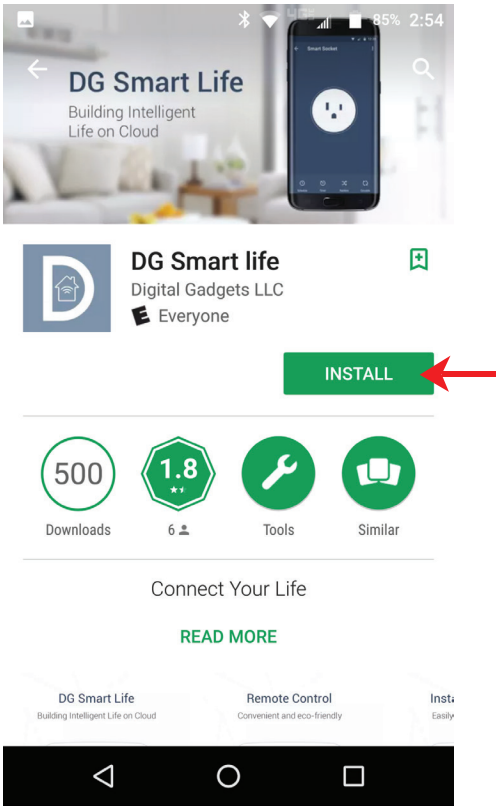
For Apple® iOS users, tap the **Download** icon.



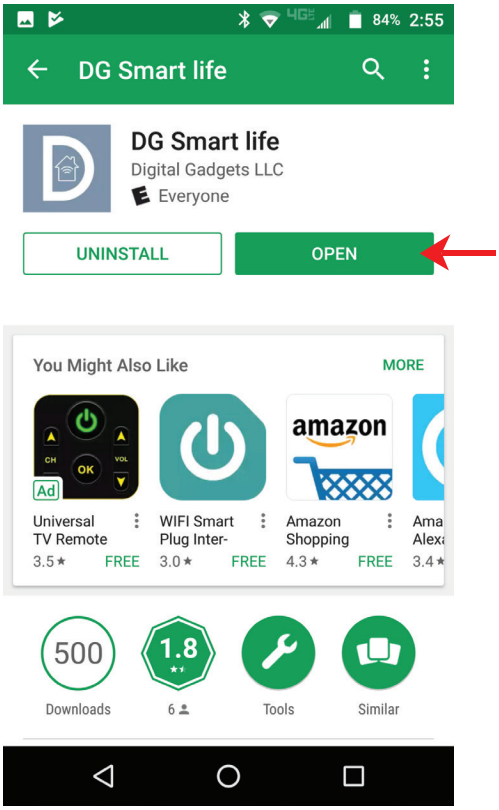
Then tap "**OPEN**".



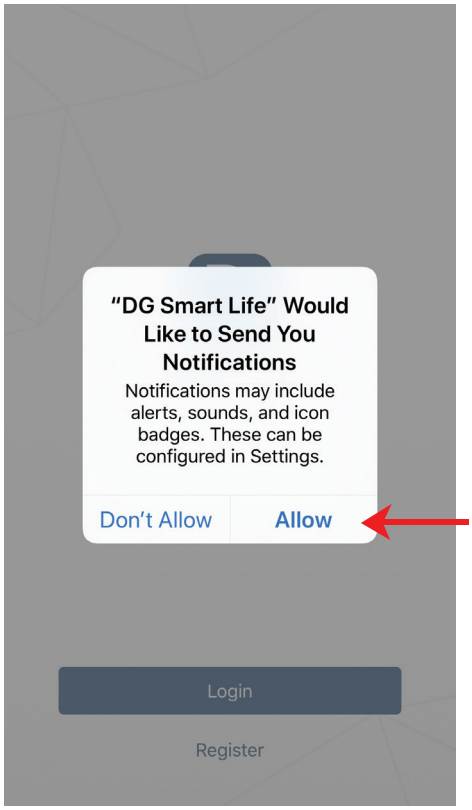
For Android users tap the "**INSTALL**" logo.

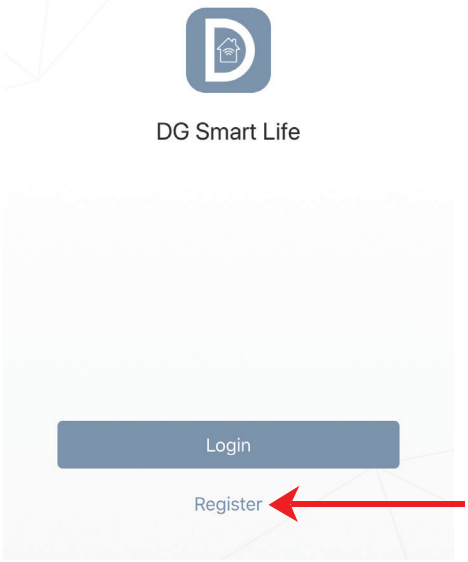


Then tap "**OPEN**".



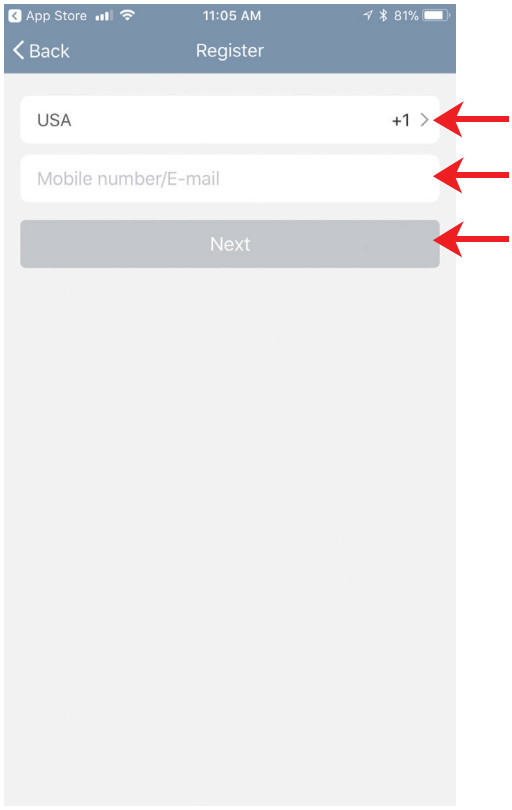
B. Once the App is opened it may prompt you to allow notifications. If it appears, tap the "**Allow**" icon to continue to the App. Then tap "**Register**".





Setup an Account

C. Create an account by selecting your location and entering your Mobile Phone # or email address and tap "**Next**".

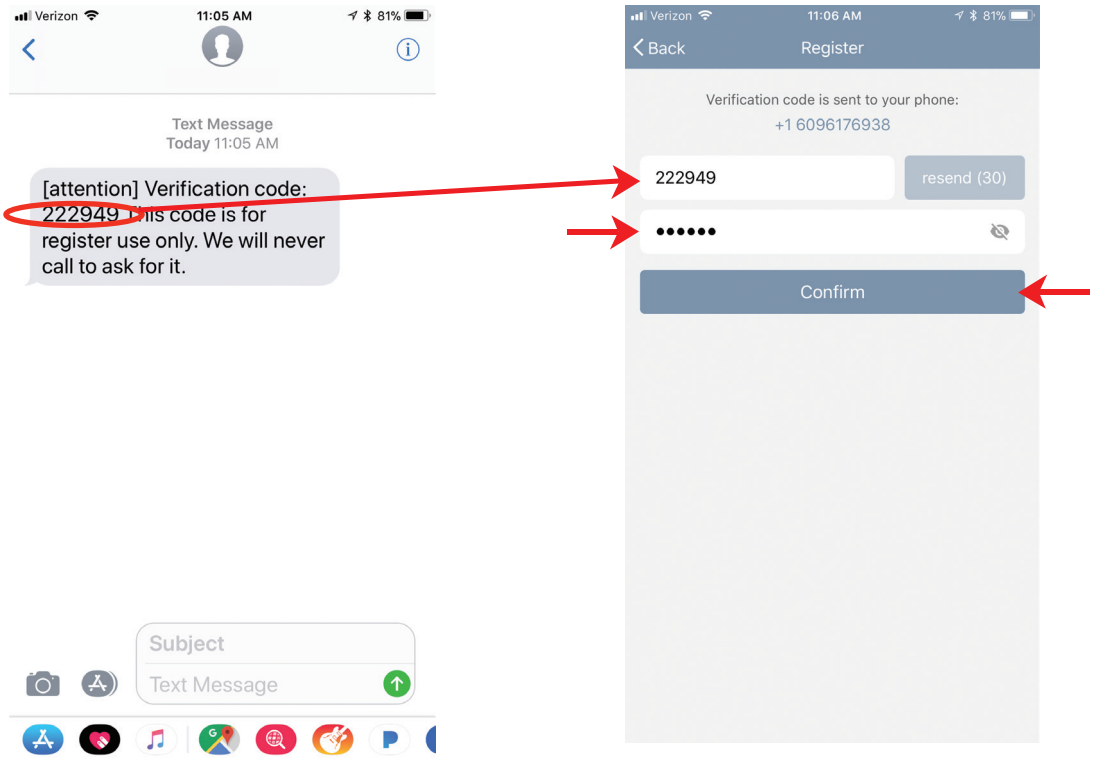


Note :

- Please do not enter any dashes (-) when entering your mobile telephone number. Simply enter your number (eg - 1234567890)

D. You will receive a text message to your mobile phone (or email address) with a Verification Code.

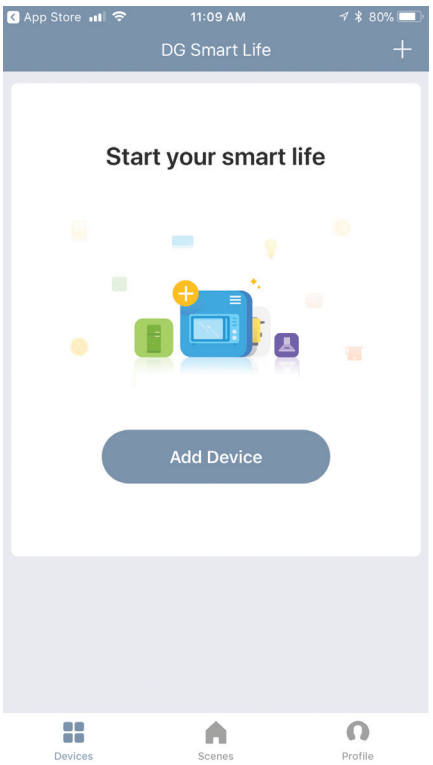
Enter the code recevied into the App. Then create a password. Password must be 6-20 characters and contain letters and numbers only.



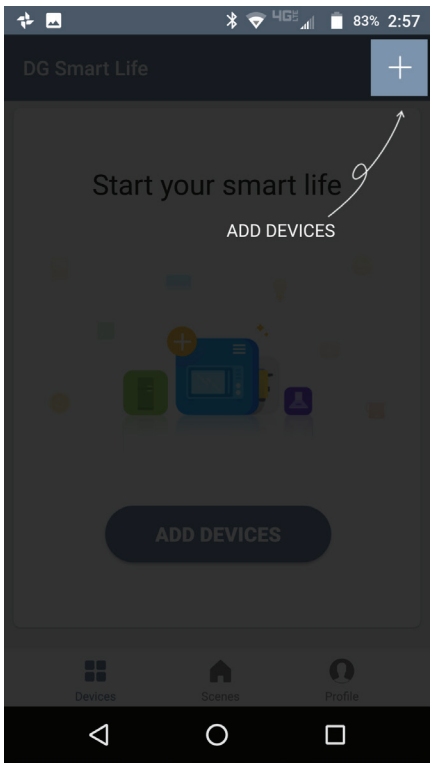
E. Then, tap the "**Confirm**" icon to continue to the App.

F. The App setup is now complete.

Apple iOS



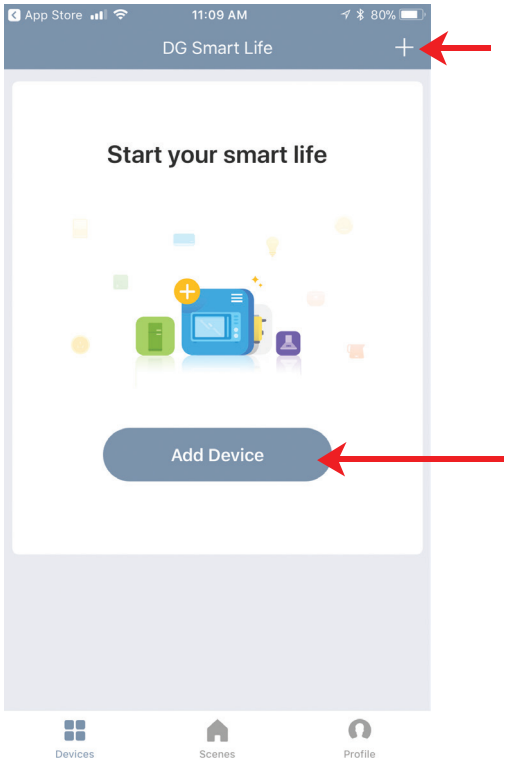
Android



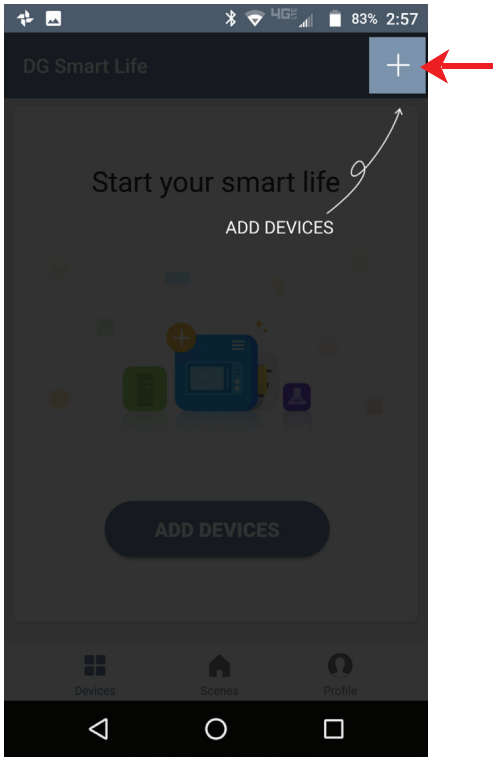
Add a Device

G. To add your plug to the App, install your device into an outlet that is within 10 feet of your wi-fi router. In the App, tap the "**Add Device**" icon (or the "**+**" icon in the upper right corner of the App).

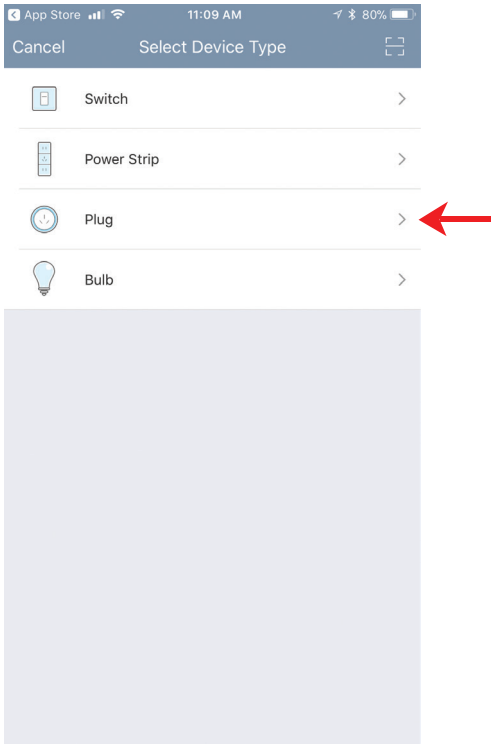
Apple iOS

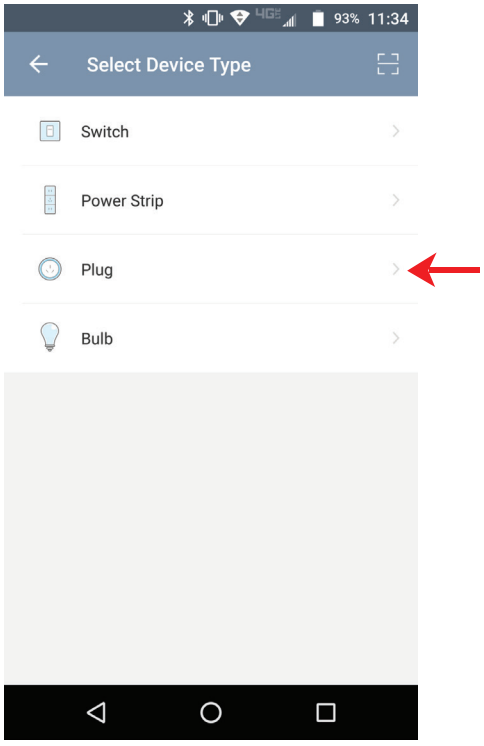


Android



Then tap "**Plug**". Please make certain your mobile phone is connected to the same Wi-Fi network that you wish to connect your Wi-Fi Smart Plug to.



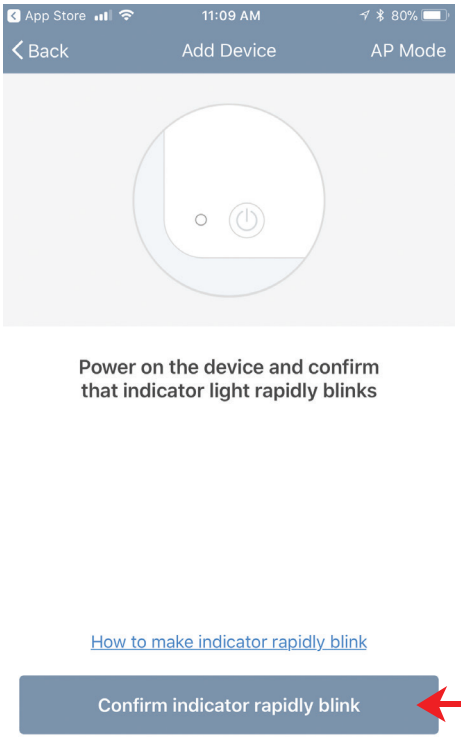


Note:

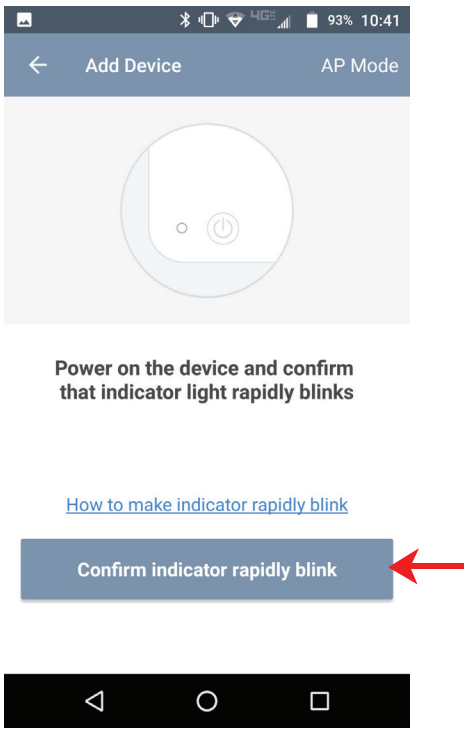
- The Wi-Fi connection MUST be a 2.4gHz connection. If your wireless router is setup as a 5Ghz network, you will need to setup a second 2.4Ghz network. See your router manufacturer documentation. There are also many videos on You Tube on how to perform this setup.

H. Next, if the blue light of the **ON/OFF** of the Smart Socket button is **not** already blinking fast (2 times per second), **Press** and **hold** the **ON/OFF** button for 5 seconds or until the light blinks rapidly (2 times per second).

Apple iOS



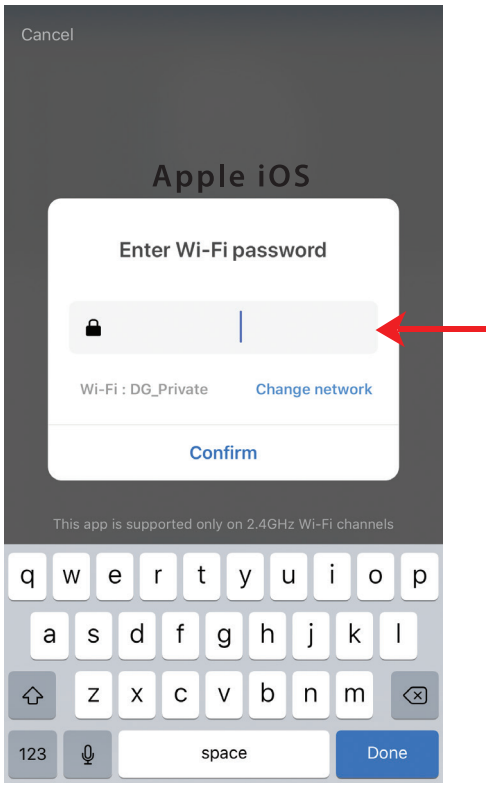
Android



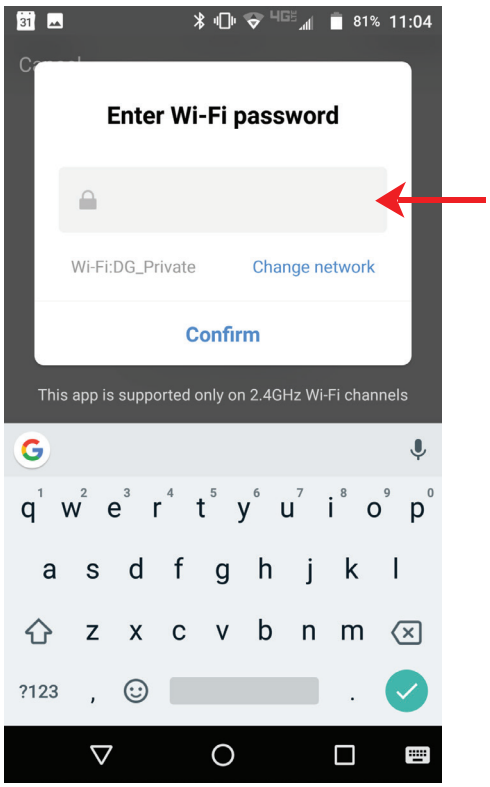
Then tap the "**Confirm indicator rapidly blink**" icon.

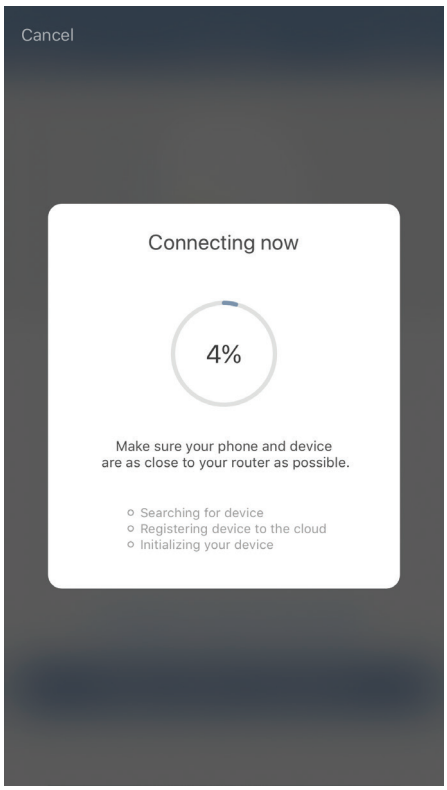
I. The App will ask for the Wi-fi password. Enter the password of the WI-Fi network (the same password you enter to join your phone to your existing Wi-Fi network) and tap "**Confirm**". The App will then start the pairing process to connect the plug to the App. During this time the plug may power **ON/OFF** and you may hear a clicking noise. This is normal during the pairing process.

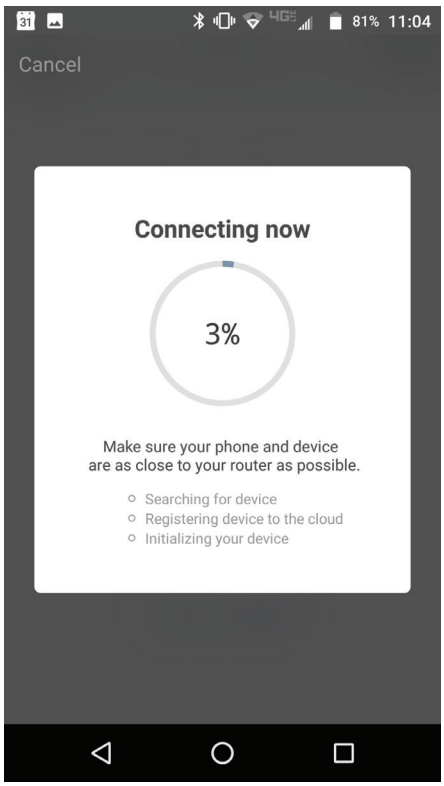
Apple iOS



Android

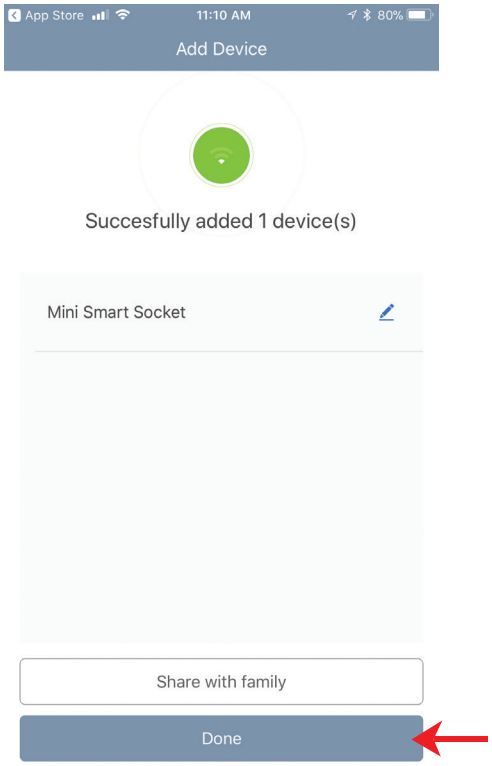




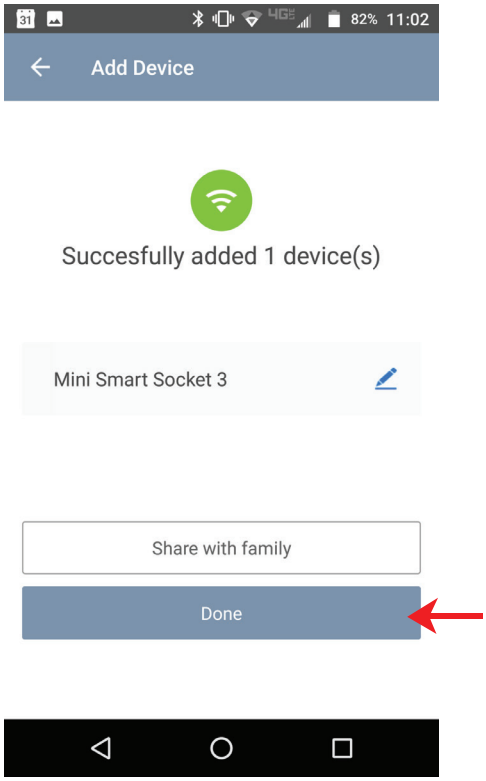


Once the process completes successfully, the App will display the following:

Apple iOS



Android



Tap the "**Done**" icon to close the pairing window and return to the App. The Mini Smart Plug is now ready for use via the app.

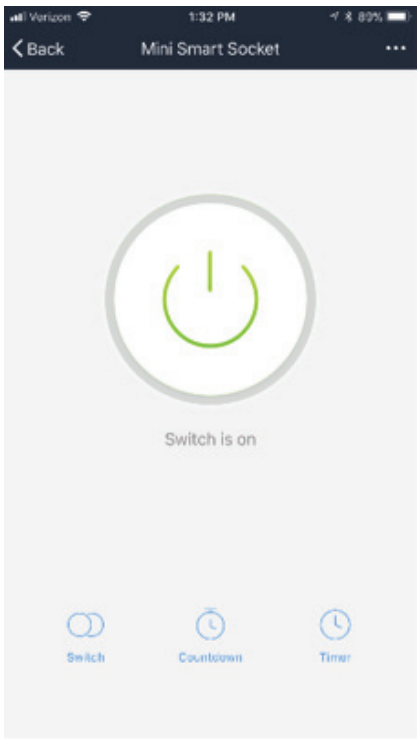
Controlling Your Device

Basic Commands

A. From the Device Status screen you can:

- View the status of your device
- Change the status of the Smart Socket
- Modify the device name
- Create and set a countdown timer
- Create and set scheduled timers
- Create groups of Smart Sockets and other devices
- Share the device with other users
- Submit feedback
- Update Firmware
- Change Smart Socket Status (**ON/OFF**)

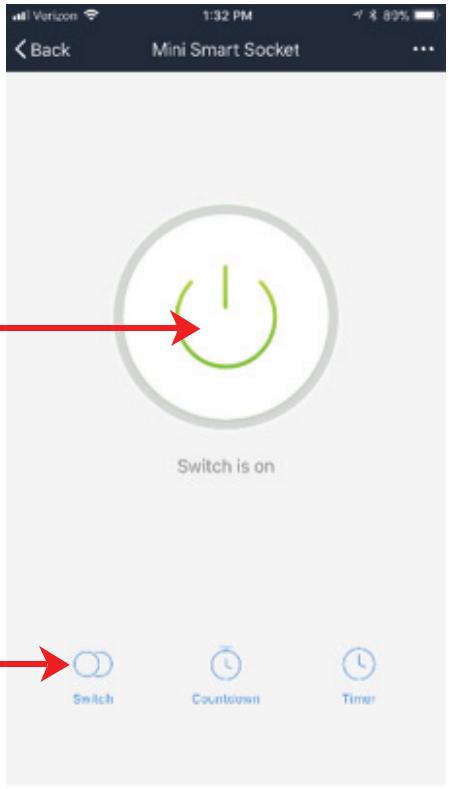
Device Status Screen



Change Status of Your Device

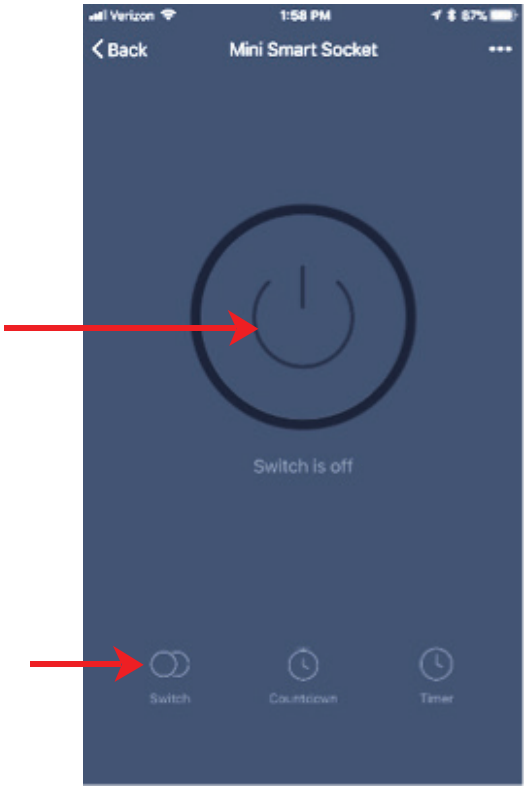
A. The current status of the Smart Socket is displayed below the power icon in the **Device Status** screen. The background color of this display will also change based on the status of the device. When the Smart Socket is **ON**, the background will be **white**. When the device is **OFF**, the background will be **grey**.

Apple iOS



Device On

Android

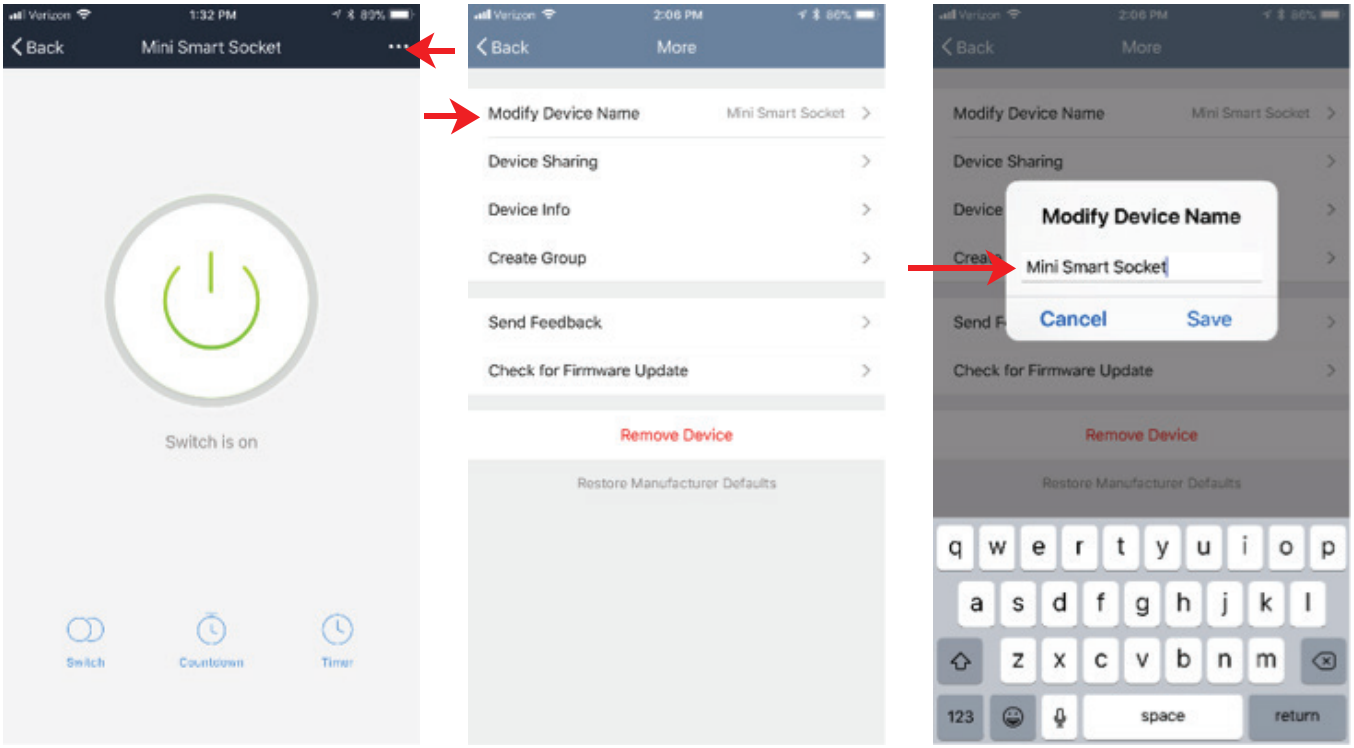


Device Off

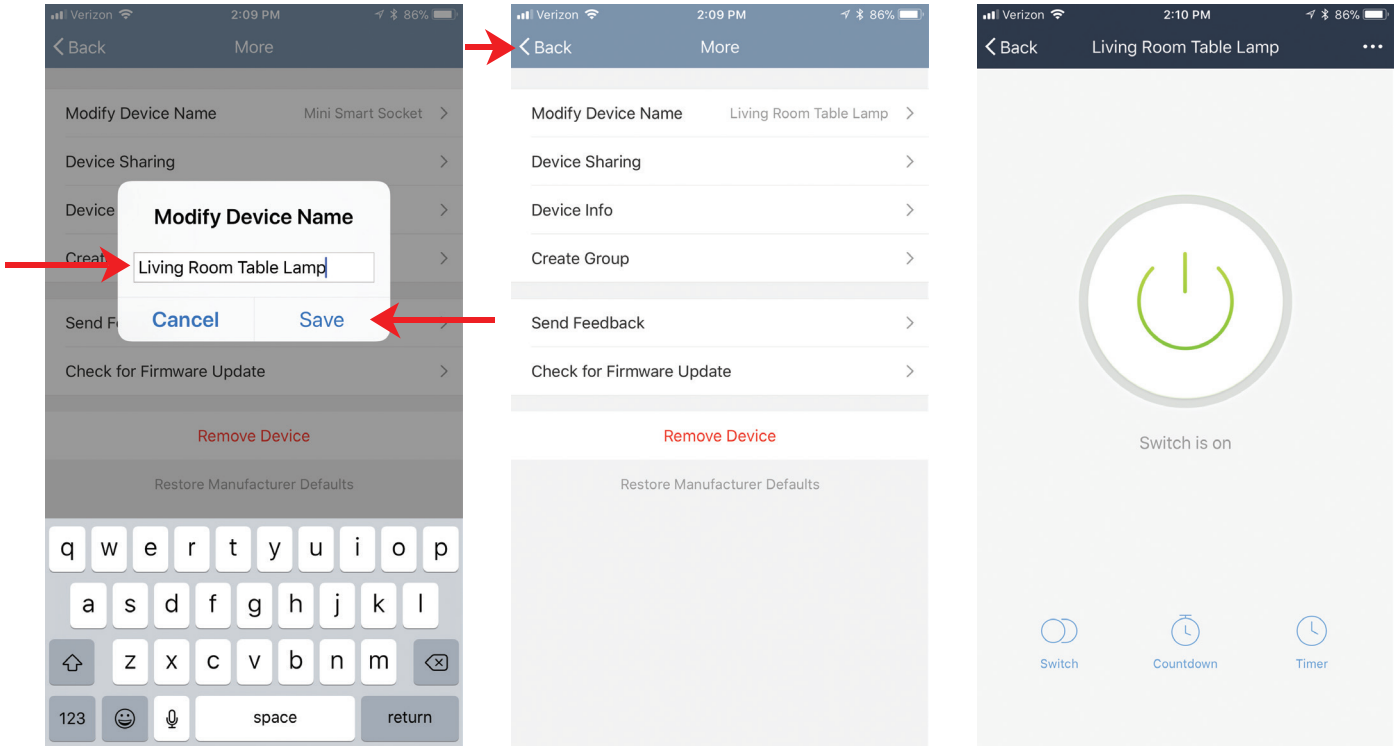
B. Tapping the "**Power**" icon will change or toggle the status of the Smart Socket. If the Smart Socket status is **ON**, then tapping the "**Power**" icon will change the status to **OFF**. Likewise, if the status is **OFF**, tapping the icon will turn the Smart Socket **ON**. The same thing can be accomplished by tapping the "**Switch**" icon in the lower left corner of the display.

Renaming Your Device

A. The name '**Mini Smart Socket**' is the default name for this device. You may change the name of the device to better indicate the location and function of the device. To change the name of your Smart Socket, tap the "**MENU**" icon at the top right corner of the display. The Menu will appear. Tap "**Modify Device Name**" and then edit the name in the editing window as shown.



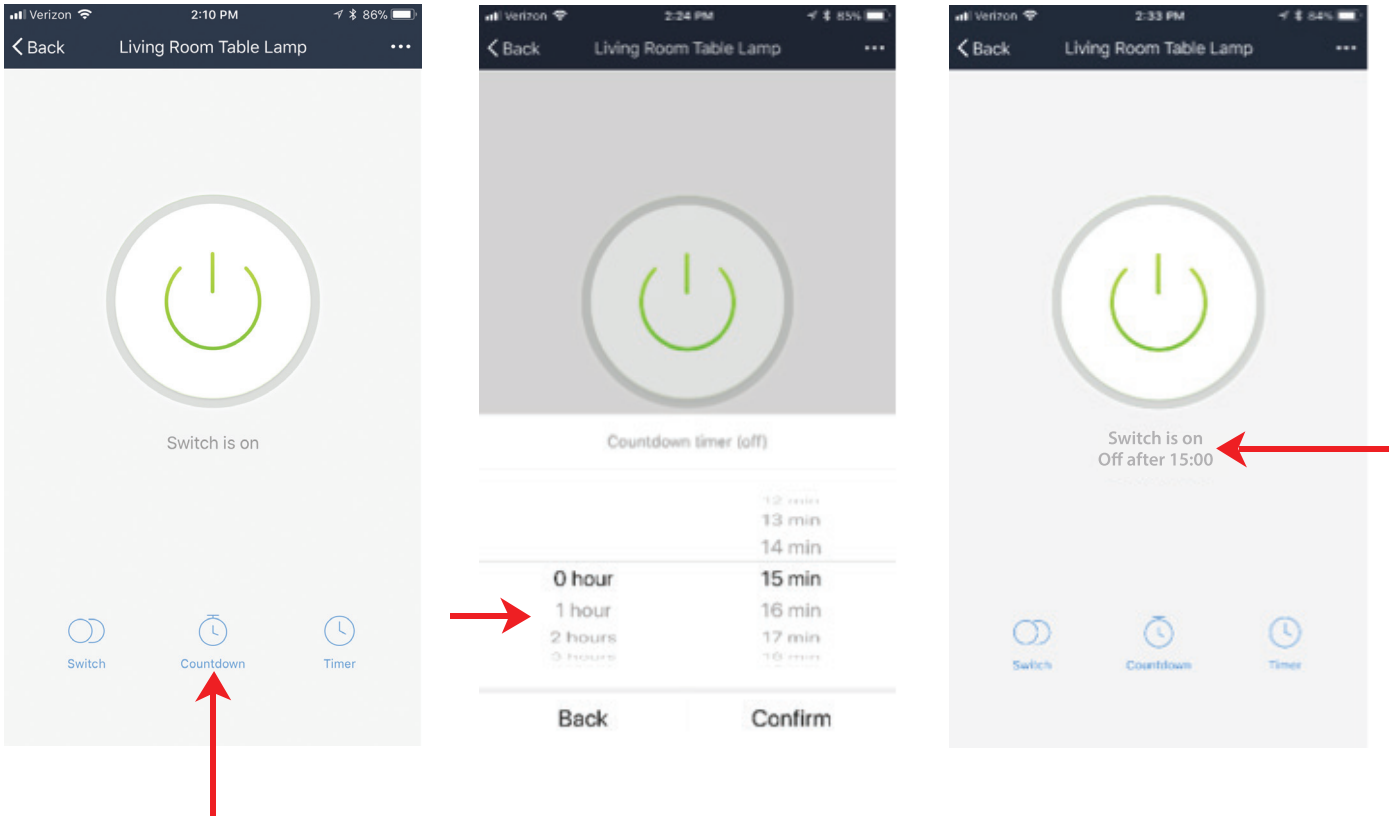
B. In this example we are changing the name to **Living Room Table Lamp** to specify the location and type of the device controlled. When you are satisfied with the name, tap "**Save**". Then tap the "**Back**" icon at the top left corner of the screen to return to the **Device Status** screen.



Create a Countdown Timer

A. A **Countdown Timer** will change the status of your device after a predetermined amount of time. If the device is **ON** when you set the countdown timer the device will turn **OFF** when the time has expired. Conversely, if the device is **OFF**, it will turn **ON** when the time has expired. This is a '**ONE TIME**' timer, meaning once the timer expires and the device changes states the timer will no longer be valid. A new timer would need to be set. For repeatable timer actions choose the **Timer Schedule** option in the **Device Status** screen.

To set the timer, from the **Device Status** screen, tap the "**Countdown**" icon at the bottom, center of the display. This will reveal the **Countdown Timer** screen. Select the countdown time by scrolling the hour and minute selections to the desired time. In this example the **Countdown Timer** will be set to 15 minutes. The timer can be set to a value of 1 min to 23 hours and 59 minutes. When complete, tap "**Confirm**".

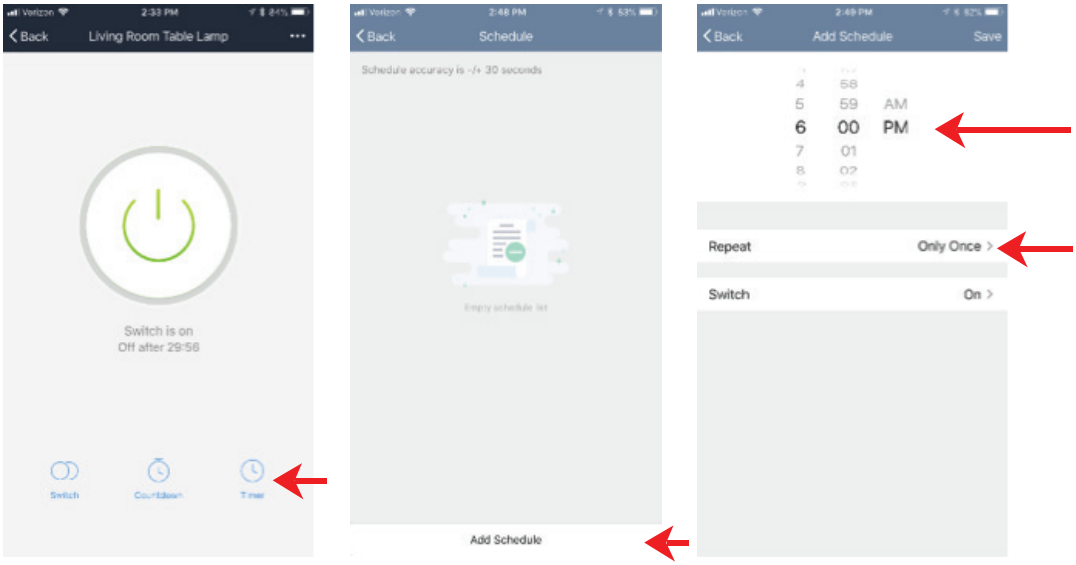


At the completion of this example the Living Room Table Lamp will turn **OFF** after 15 minutes.

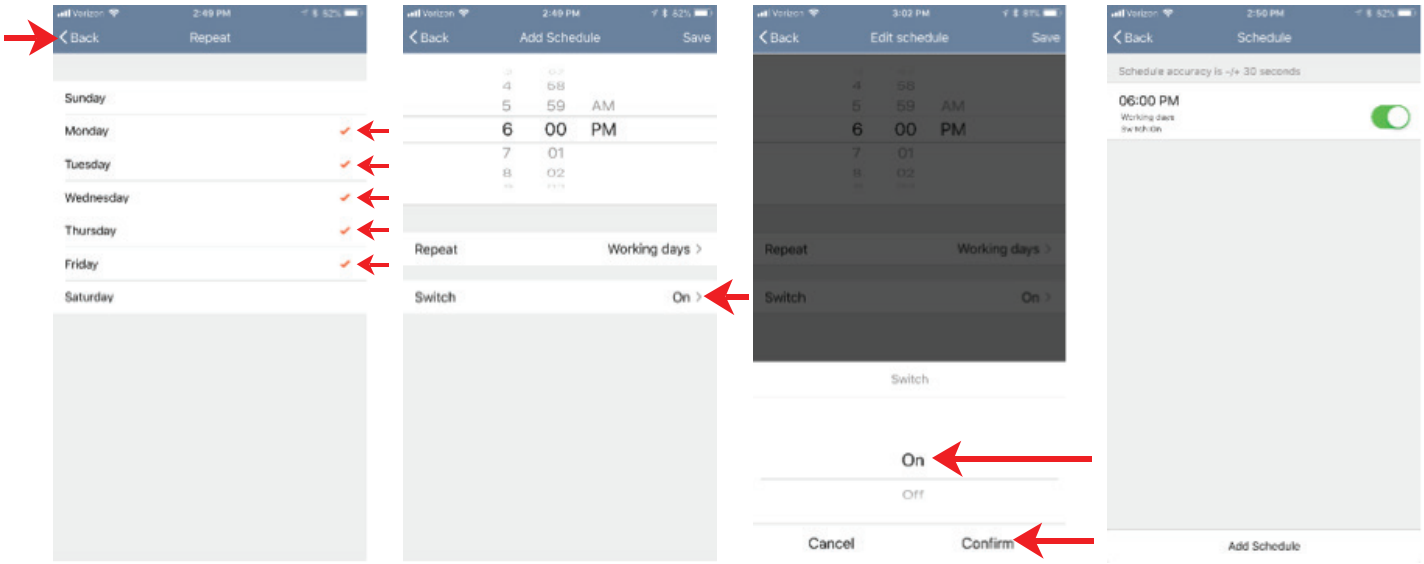
Create scheduled event

A. A **Scheduled Timer**, or **Scheduled Event**, is different from the **Countdown Timer**. A **Scheduled Timer** takes action or causes an event to occur at a specified time. It can be enabled to occur according to a set schedule such as daily or working days at a specified time. Unlike the **Countdown Timer**, **Scheduled Timers** are set once and can be enable and disabled or modified and will continue to occur until the timer is disabled or deleted.

B. To set a **Scheduled Timer**, tap the "**Timer**" icon at the lower right of the **Device Status** screen to display the list of **Scheduled Timers**, then tap "**Add Schedule**". Select the time you want the action or event to occur by scrolling the **hour**, **minute** and **AM/PM** selections to the desired time. Tap the "**Repeat**" menu item to select the day(s) for the event to happen.



C. In this example we want the **Living Room Table Lamp** to turn **ON** at **6PM Monday through Friday** or all working days, but **not** on the **weekend days**. Tap each day the event is desired to occur. **A red check mark will appear to the right indicating the day has been selected**. When finished tap "**Back**". Now Tap the "**Switch**" menu item to set the action desired. In this example we want the Lamp to turn **ON**, so we select **ON**. Tap "**Confirm**" to complete the **Scheduled Timer**.

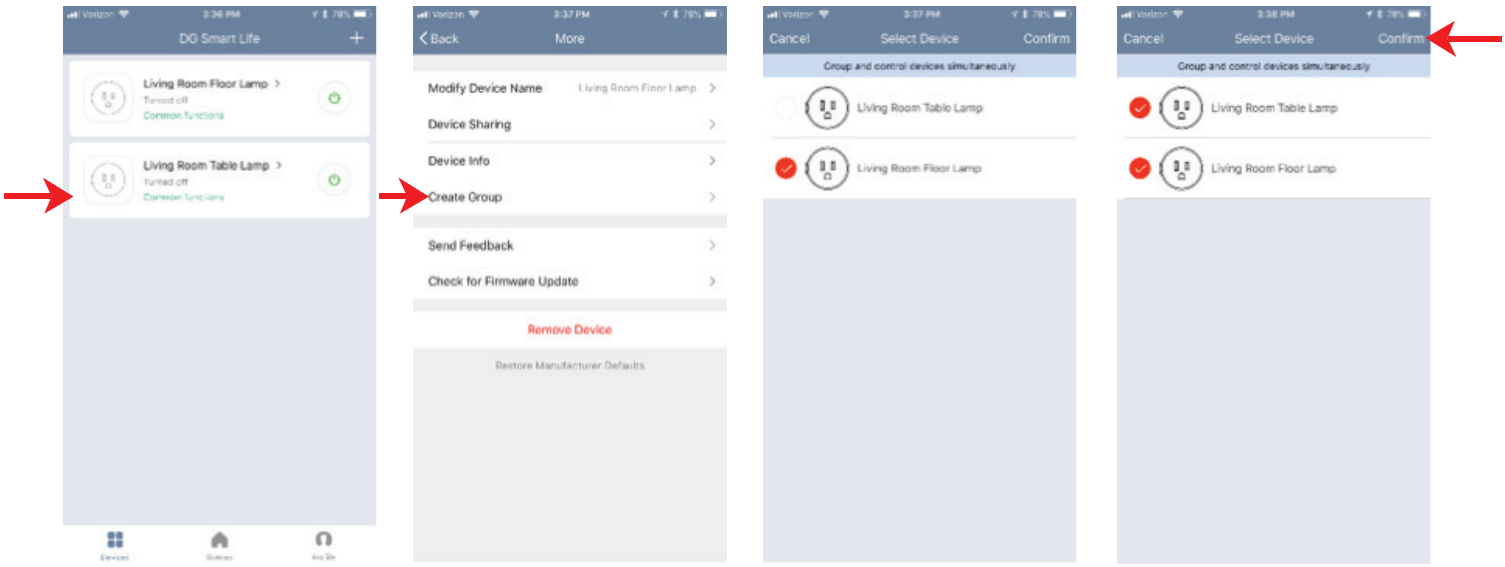


At the completion of this example the **Living Room Table Lamp** will turn **ON** at **6PM** every **Monday through Friday**. Another example where this feature is handy is to make sure that lights are turned off after going to sleep. To do this you might set another timer that turns the lamp **OFF** at **12:00AM** each **working day**, or even all days.

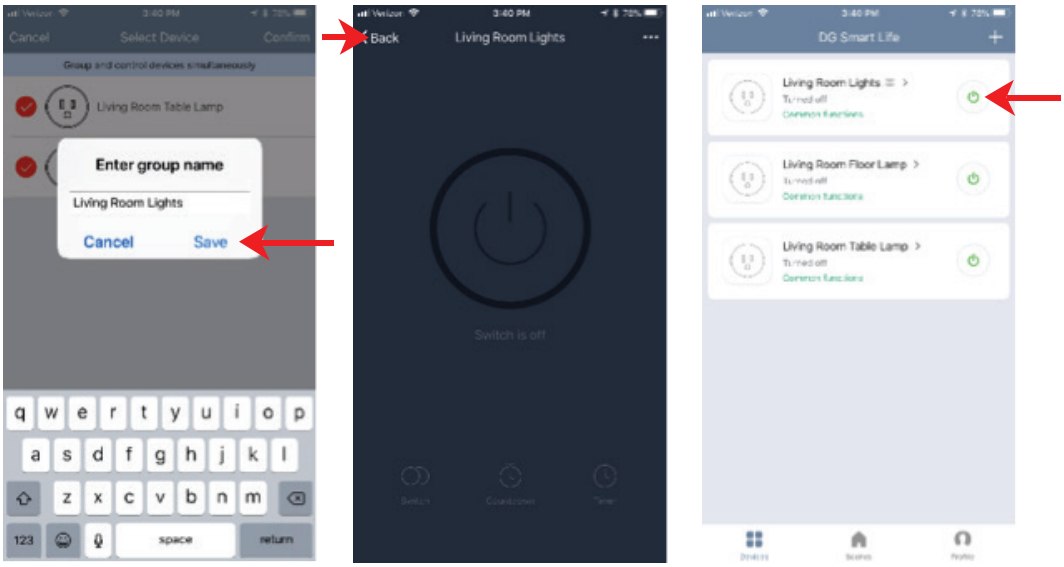
Creating Groups

A. **Groups** allow you to group devices together and control multiple devices with one command. For example, we can create a group of Smart Outlets in the Living Room to control multiple lights and turn all the lights in the group **ON/OFF** with one tap or one timer while still **allowing each light to be controlled individually without affecting the others**.

B. To create a group, go to the **Device Status** screen to display all your devices. Select one of the devices you wish to include in the group by tapping the device. Then tap the menu icon at the top Right of the display and tap the "**Create Group**" selection. Select the additional devices you want to include in the group by tapping the device. A red check mark will appear.



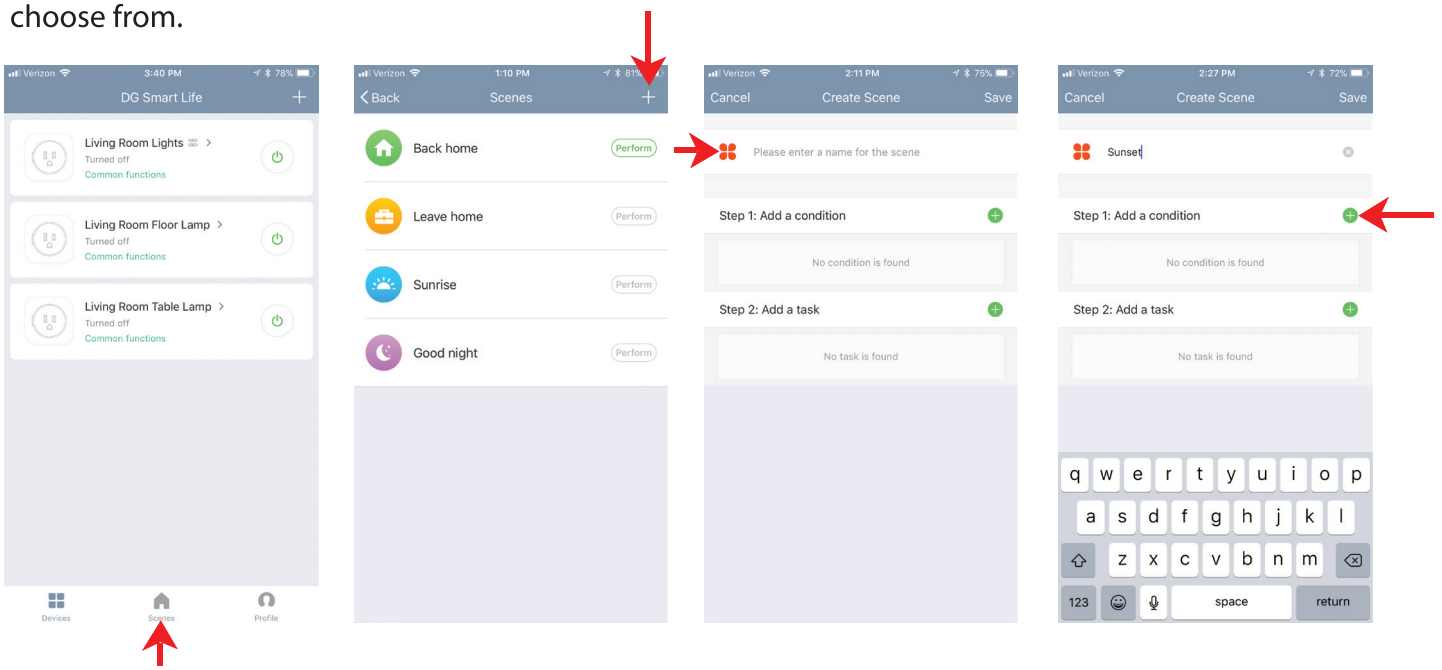
When you are done selecting the devices to be included, tap "**Confirm**". Now create a name for the group that indicates what devices will be controlled by the group and tap "**Save**". The App will return to the **Device Status** screen and show the new group created. The group can be controlled here by tapping the "**Power**" Icon or "**Switch**" icon. Tap "**Back**" at the top left o the **Device Status** screen to view the devices. From here you can control all the devices in the group by tapping the "**Power**" icon to the right of the Group. Additionally, you can control each device in the group by tapping the associated device.



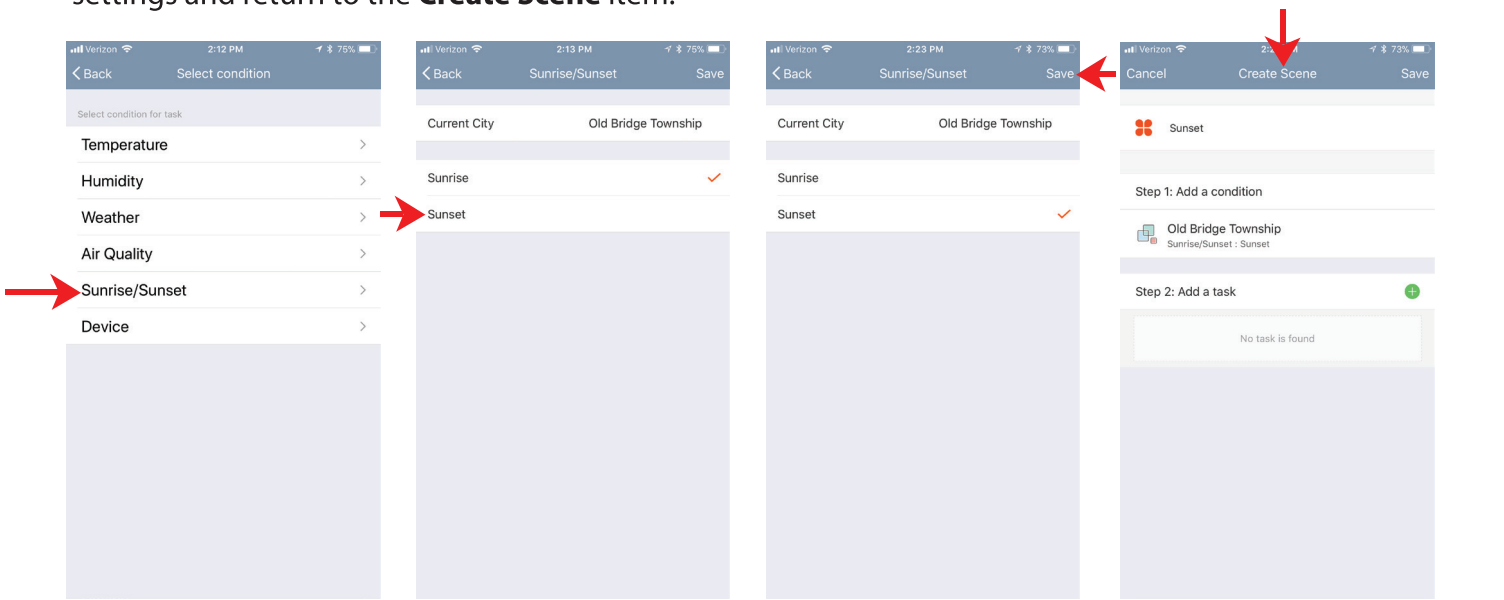
Creating Scenes

A. **Scenes** are similar to groups in that a group of devices are controlled. Whereas groups simply gather multiple devices in convenient groupings with all devices in the group able to be turned **ON/OFF** together, **scenes provide the ability to control one or more devices with each device able to be powered ON or OFF**. Additionally, scenes can be set to occur when a predetermined condition is met. For example, multiple devices can be triggered at sunset, or based on the outside temperature or the status of another device. Scenes can also be triggered manually by tapping the '**Perform**' icon of the desired scene in the scenes menu. To better understand the functionality of a scene we will create two different types of scenes.

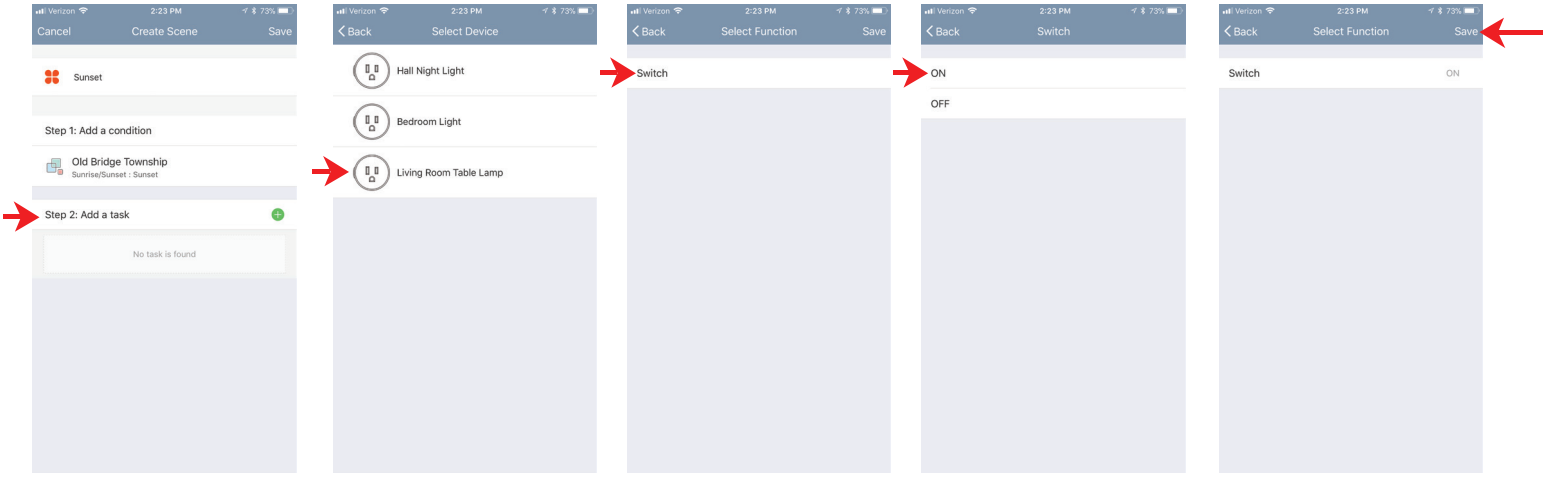
B. For the first example, we will create a **scene** based on a **condition**, at sunset, that will power on a lamp. To create the scene, select the '**Scene**' menu by tapping the "**Scenes**" icon at the bottom of the display. then Tap the "**+**" icon at the top right corner to create a new scene. Next, enter the **name of the scene**. For this scene we will call it "**Sunset**". Now, tap the "**Step1: Add a condition**" box to view the list of conditions to choose from.



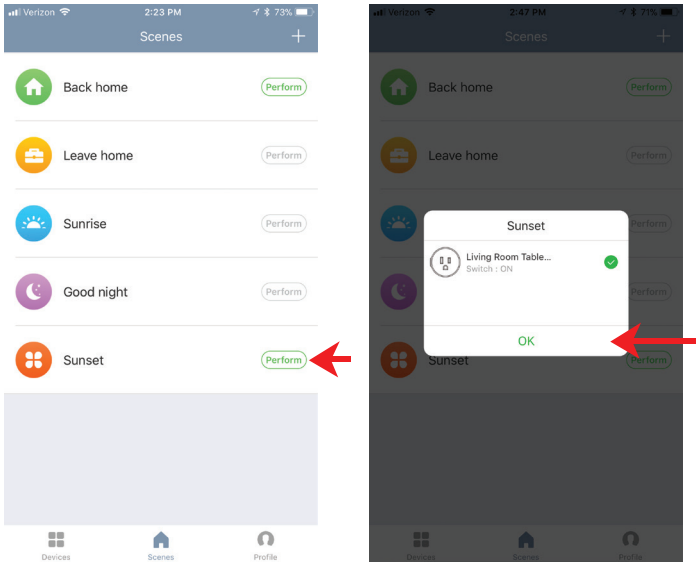
C. Now tap the "**Sunrise/Sunset**" selection and then tap "**Sunset**". A red check will appear to the right of **Sunset**. The **Current City** closest to your location will be displayed at the top. Tap the "**Save"** icon to save your settings and return to the **Create Scene** item.



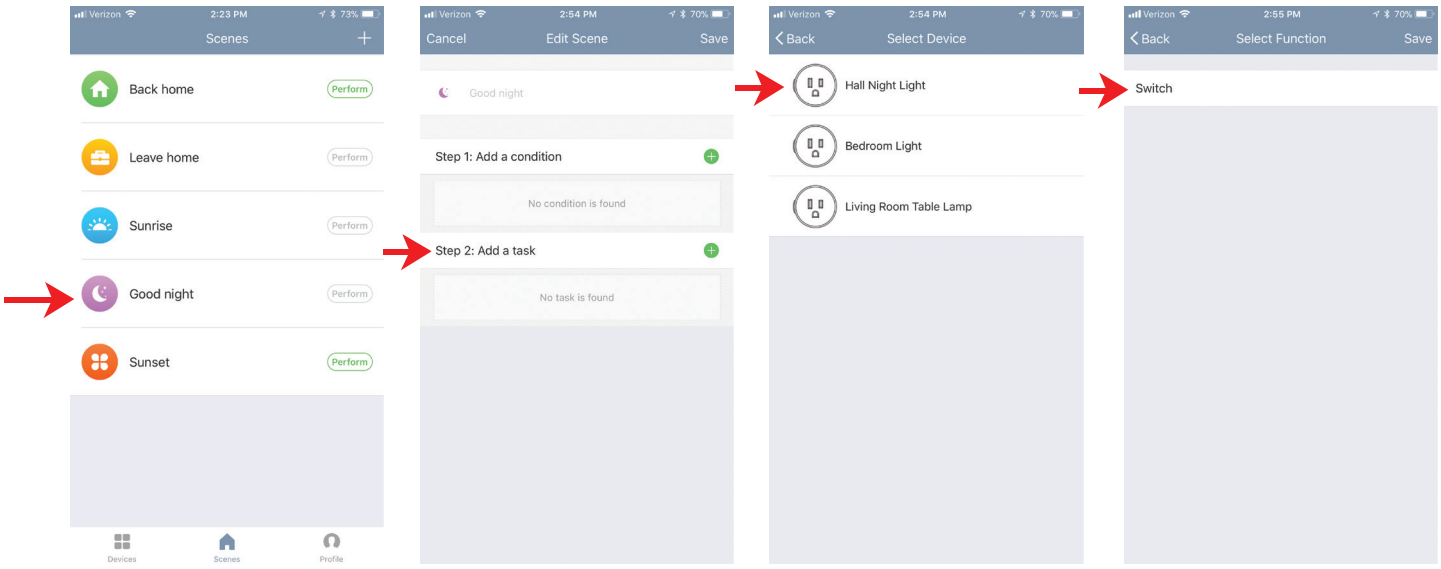
D. Now add the **Task(s)** we want to occur at **Sunset**. For the example we will have the scene turn **ON** the **Living Room Table Lamp**, so tap the "**Step 2: Add a task**" item and then tap the device "**Living Room Table Lamp**". Next we have to tell what we want the **Living Room Table Lamp** to do so tap "**Switch**" and then "**ON**", then tap "**Save**".



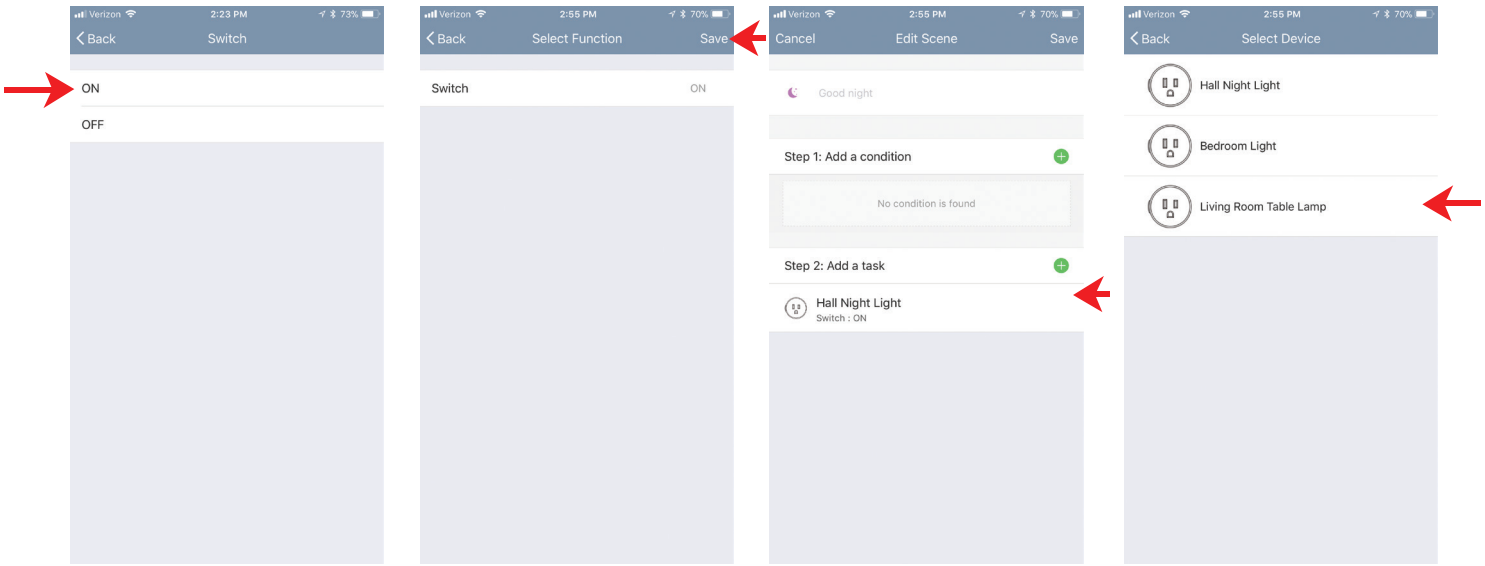
E. To test the scene, tap the "**Perform**" icon to the right of the "**Sunset**" scene. This will turn **ON** the **Living Room Table Lamp** Smart Socket. Tap the "**OK**" icon to return to the **Scenes** list. This scene will turn **ON** the **Living Room Light** every day at **Sunset.**



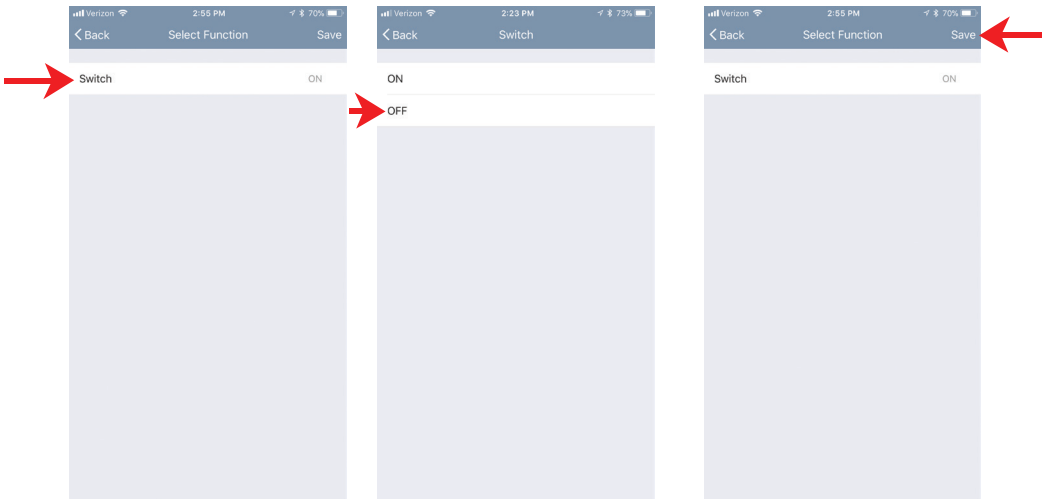
F. Now we will create a scene that is not based on a **condition**. This scene will initiate multiple actions. From the **Scenes** menu, tap the "**Good Night**" item to reveal the **Good Night** scene template. Next, tap the "**Step 2: Add a task**" item, then select the "**Hall Night Light**" by tapping it. Tap the "**Switch**" icon to select the **Hall Night Light**.



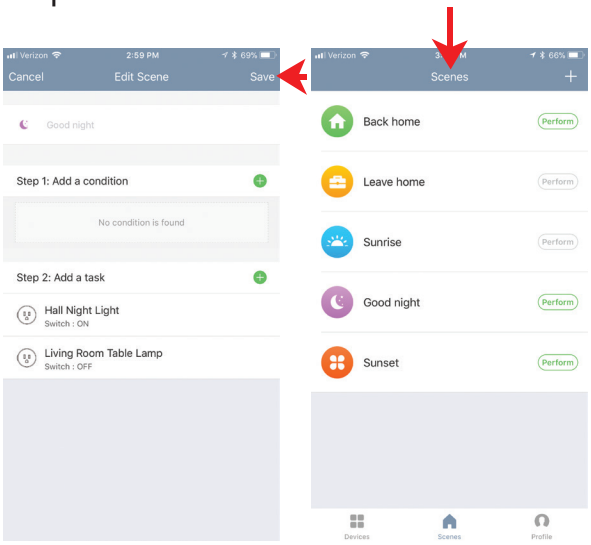
And then tap the "**ON**" icon.Then Tap "**Save**". Tap the "**Step 2: Add a task**" item again to add another task. Then tap the "**Living Room Table Lamp**".



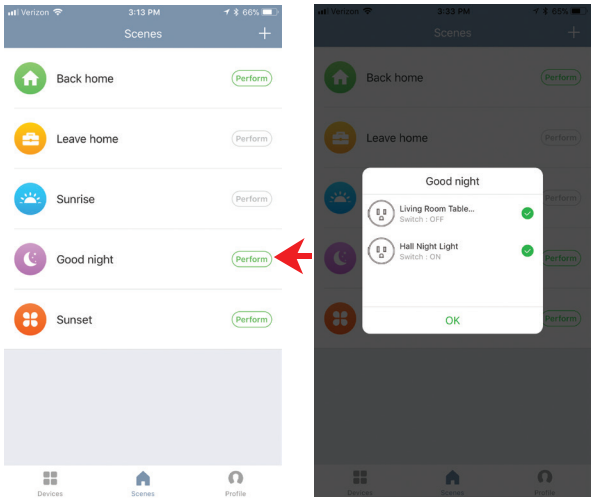
Tap the "**Switch**" item then tap "**OFF**" and tap "**Save**".



Tap "**Save**" once more to complete the scene and exit back to the **Scenes** display.



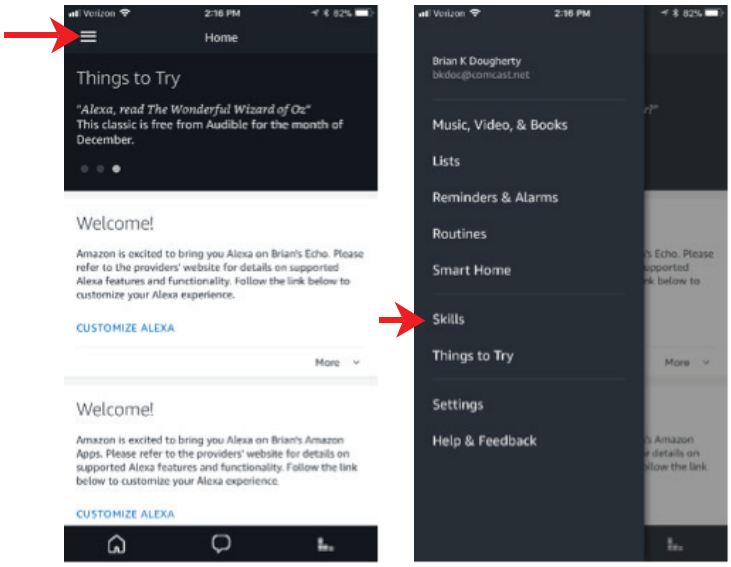
G. The '**Good night**' scene will power **OFF** the "**Living Room Table Lamp**" and turn **ON** the "**Hallway Night Light**", when the scene is activated. Unlike the **Sunset** scene that will activate automatically, this scene needs to be manually activated. To do so, from the **Scenes** menu, tap the "**Perform**" icon to the right of the **Good night** item. The App will respond by turning the **Hall Night Light** Smart Socket **ON** and turning the **Living Room Table Lamp** Smart Socket **OFF**.



Connecting to Amazon Alexa

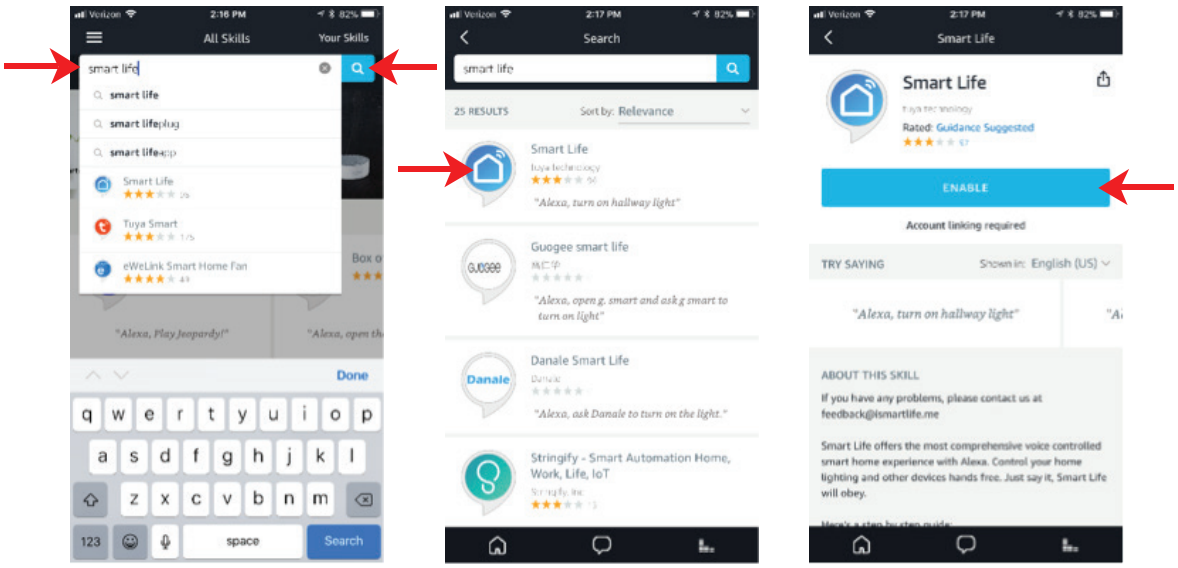
If you own a device that includes Amazon Alexa voice control such as an Amazon Echo, Dot, etc, you can link your Smart Outlet to enable voice control functions such as turning it on and off.

A. Open the Alexa App, tap the "**Menu**" icon at the upper left corner of the display, then tap the "**Skills**" selection.

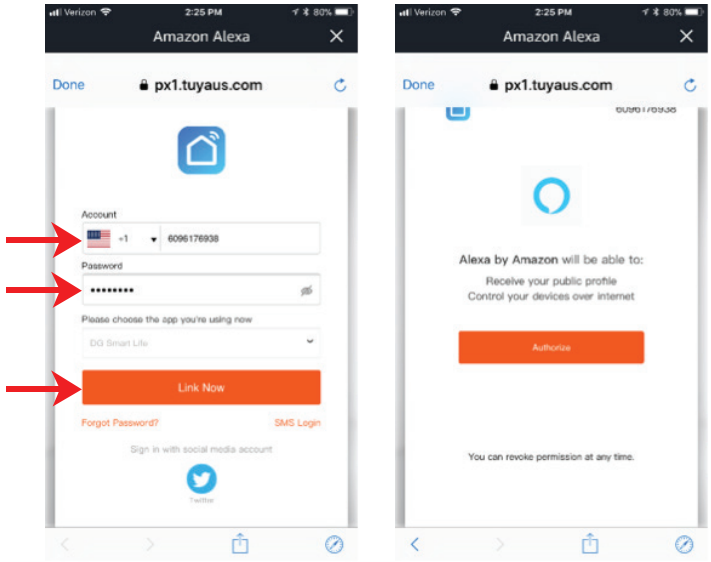


B. Enter "**Smart Life**" in the search bar at the top of the screen and then tap "**Search**".

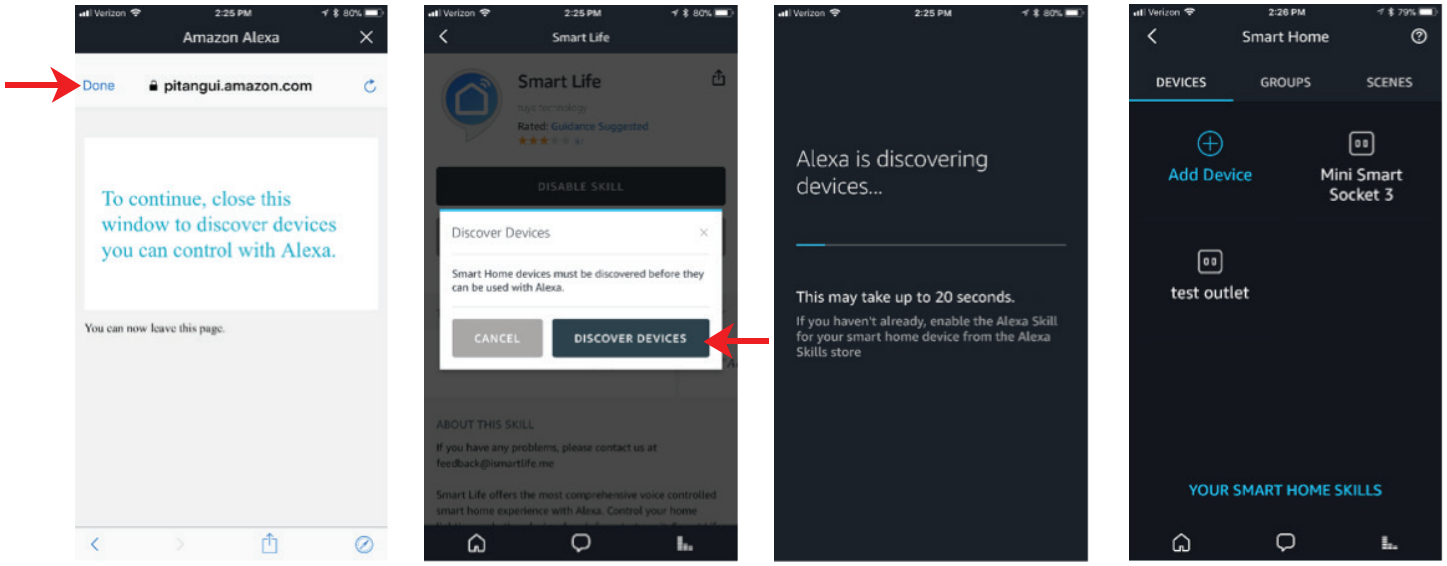
Tap on the **Smart Life** icon to add it to the Alexa skills by tapping the **Smart Life** logo and then tap "**ENABLE**".



C. Enter your Account **username** and **password** and then click "**LINK NOW**".



D. Tap "**Done**" to continue. Then tap "**DISCOVER DEVICES**".



Your device is now connected to Alexa and can be controlled by voice command via Alexa. To turn **ON** a device, simply say the following to Alexa:

-"**Alexa**"

-"**Turn on Hall Night Light**"

Alexa will respond by turning the **Hall Night Light ON**.

FCC WARNING STATEMENT:

This equipment has been tested and found to comply with the limits for a 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 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.
- Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

This equipment complies with FCC RF radiation exposure limits set forthfor an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

Support

If you are having problems with your product, please contact customer support before contacting your retailer.
Digital Gadgets
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dgsupport@digitalgadgets.com

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WEEE Directive & Product Disposal

At the end of the serviceable life, this product should not be treated as household or general waste. It should be handed over to the applicable collection point for the recycling of electrical equiptment or returned to the supplier for disposal.

RoHS FC Intertek CE