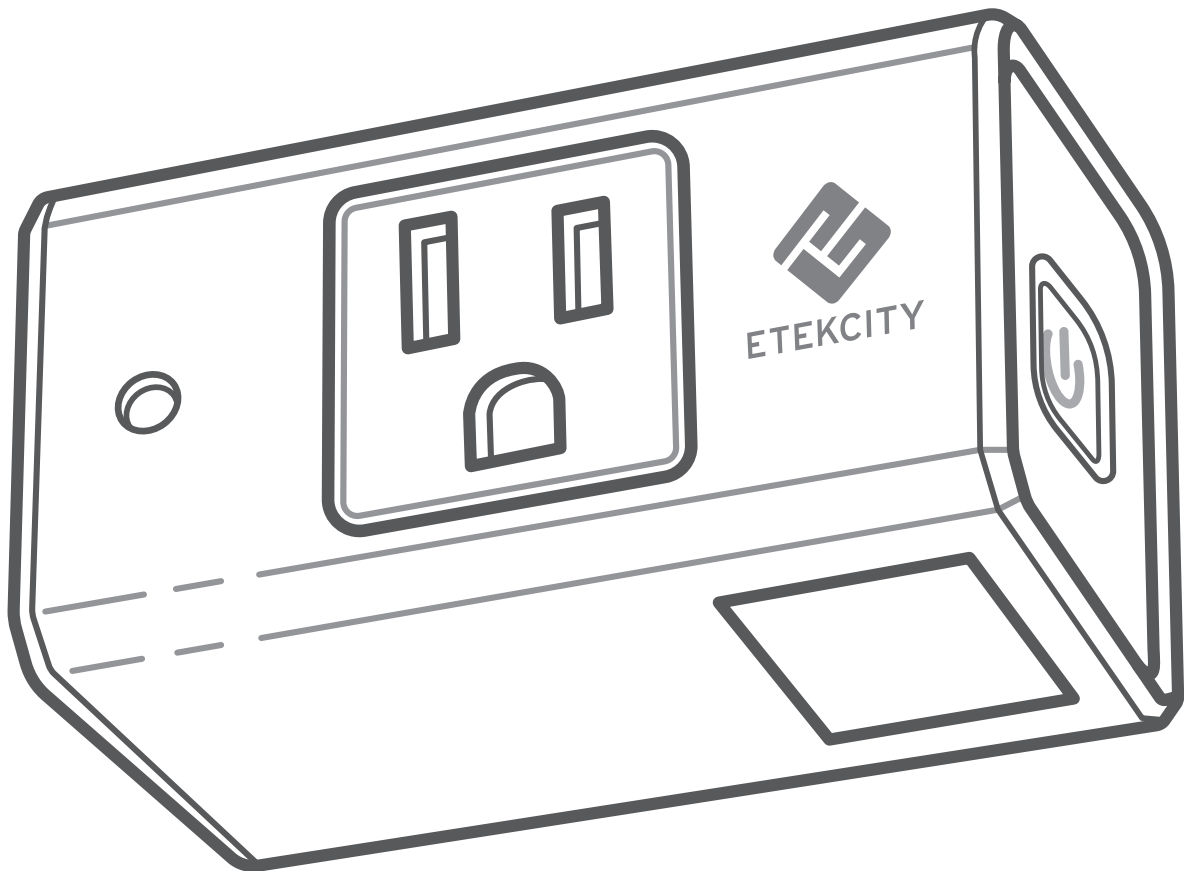




Voltson Smart WiFi Outlet

Model No.: ESW15-USA



Questions or Concerns?

Mon-Fri 9:00 AM - 5:00 PM PT

support@etekcity.com • (855) 686-3835

Thank you for purchasing the Voltson Smart WiFi Outlet by Etekcity.

Your smart outlet allows you to control electrical appliances, such as lights, fans, and kitchen appliances with your Android™ or iOS™ devices. Pair your smart outlet with the Etekcity VeSync app to use your phone to control your connected electrical appliances anywhere, at any time.

If you have any questions or concerns, please reach out to our helpful Customer Support Team at **support@etekcity.com**. We hope you enjoy your new smart outlet!

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Package Contents

- 1 x Voltson Smart WiFi Outlet ESW15-USA
- 1 x Quick Start Guide
- 1 x Reminder Card

Specifications

Communication Mode	IEEE802.11b/g/n (WiFi)
Communication Frequency	2.4GHz
Wireless Distance (Outlet to Router)	98-164 feet 30-50 meters (max visible range)
Maximum Switch Current	15A
AC Power Supply Range & Supply Frequency	AC 120V, 60Hz
Operating Environment	-10°C-40C° 14°F-104°F
Storage & Transportation Environment	-20°C-60C° -4°F-140°F
Size	90 mm x 57 mm x 73 mm
Compatible Systems	Android™ 4.3 or higher iOS™ 8.0 or higher

NOTE: *The outlet's WiFi signal range can be weakened or disrupted if:*

- *Your WiFi bandwidth is not 2.4 GHz*
- *Your WiFi network and/or your smart outlet is blocked by objects (such as walls, floors, or furniture) that are too thick*
- *Your WiFi signal interferes with other electrical appliances (e.g. microwave ovens, wireless speakers, and LCD displays)*

Safety Information

To reduce the risk of injury and/or damage to this outlet, please read and follow all instructions and safety guidelines in this manual.

- **Do not** exceed the maximum load current of 15A (approximately 1800W) by plugging in appliances that require a higher load current. **Always** check the electrical power before use to avoid potential damage to the device.
- Keep out of reach of children.
- **Only** use indoors, in a dry location.
- **Always** keep away from water or other liquids.

NOTE: *This smart WiFi outlet 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.*

SAVE THESE INSTRUCTIONS

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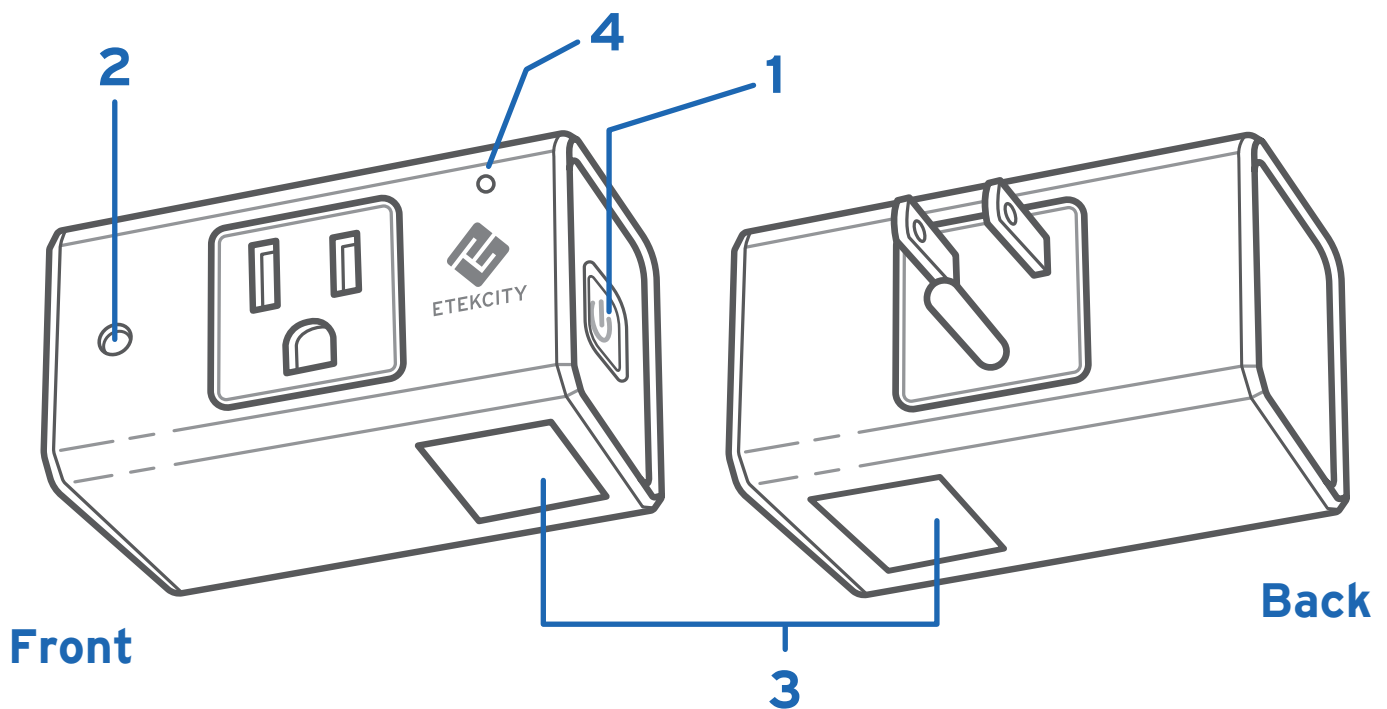


Product Requirements

- A smartphone or tablet running on iOS 8.0/Android 4.3 or higher.
- A 2.4GHz WiFi connection (supports 802.11b/g/n standard).

The smart outlet is compatible with electrical appliances that use 15A current. Connecting an appliance that uses more than 15A current may cause the outlet to shut down automatically.

Features:



1. Power Button
2. Light Sensor
3. Night Light

4. LED indicator

Light Indicator Chart

LED Light Indicator	Status	Description
Yellow	Solid	Outlet is on
	OFF	No power or outlet is off
Blue	Blinks twice every 5 seconds	Outlet is trying to connect to WiFi
	Blinks once every 5 seconds	Outlet is connected to WiFi, but is trying to connect to server
	1 blink per second	Outlet is in Smart Configuration Mode
	2 blinks per second	Outlet is in APN Configuration Mode
	4 blinks per second	Outlet was hard reset
	OFF	No power or configuration finished or not configures

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VeSync App Setup

1. Connect your mobile device to a 2.4GHz WiFi network.

Note: *The smart outlet will only setup on a 2.4GHz network.*

2. Scan the QR code or download the VeSync app from the App Store® or the Google Play™ store.

Note: *For Android users, you must select Allow to use VeSync.*



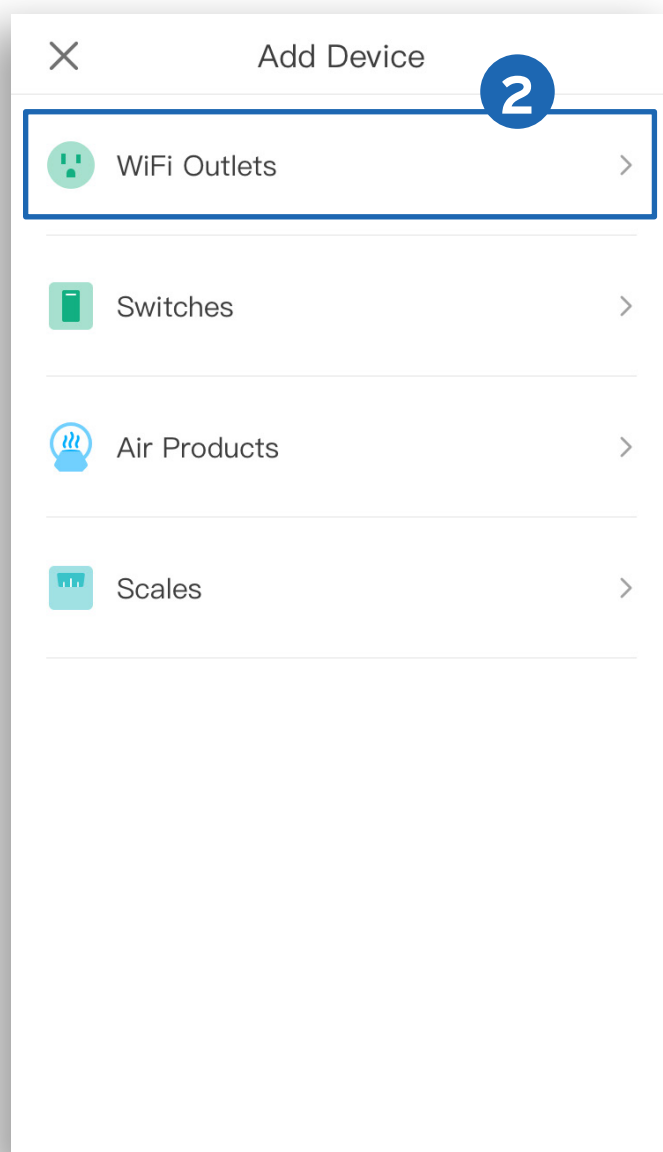
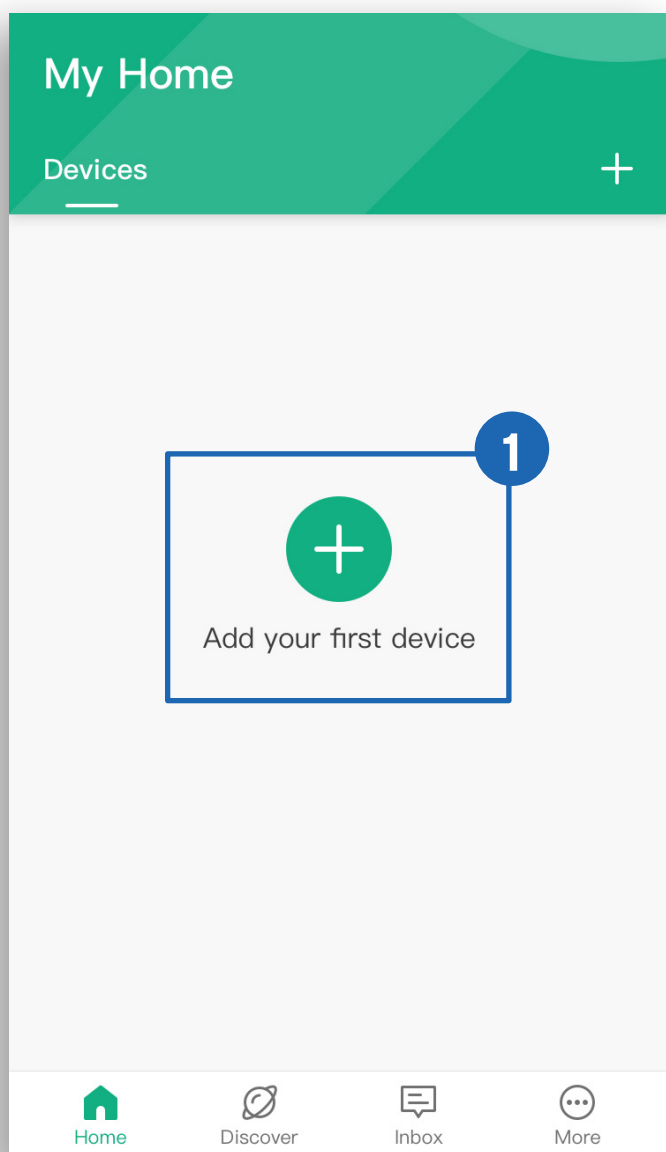
3. Open the VeSync app. Tap **Sign Up** to create a new account.
4. After you've signed up, enter your email and password, then tap **Log In**.

Note: *You must create your own VeSync account to use third-party services and products, such as the Amazon® Echo™ and Google Home™. The guest account will not work for this. With a VeSync account, you can also allow your family or friends to control your smart outlet.*

Configuration

Smart Configuration Mode

1. Tap the **+** button to add your smart outlet.
2. Tap **WiFi Outlets**.

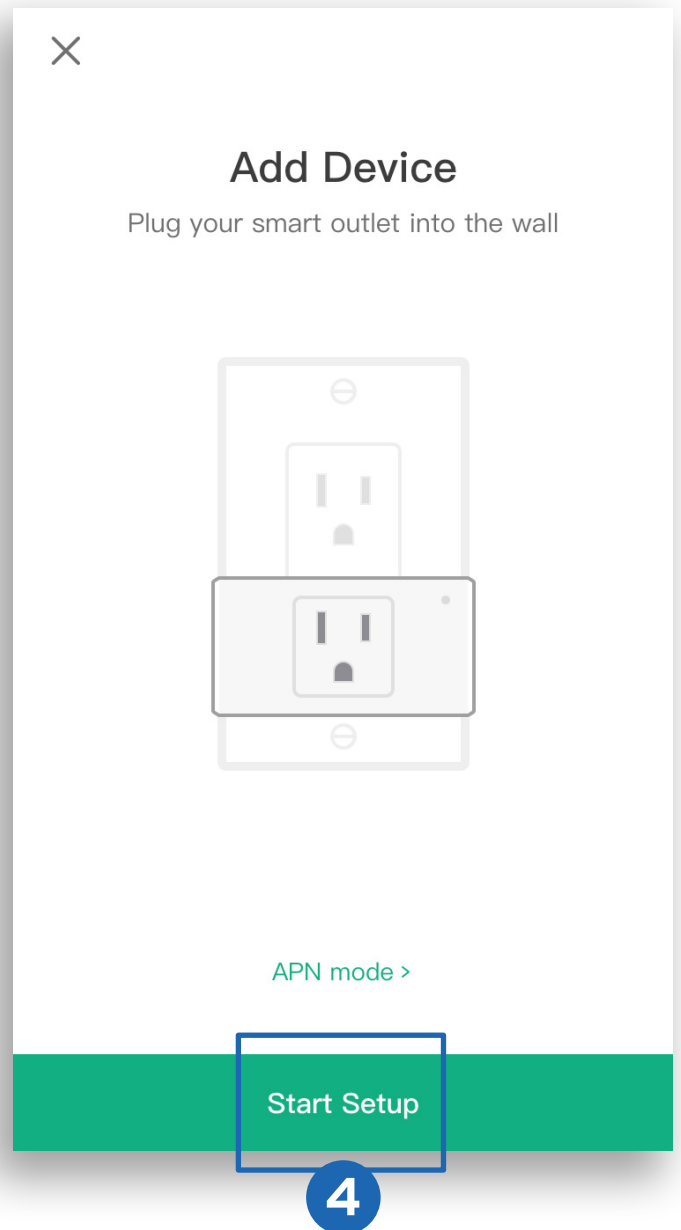
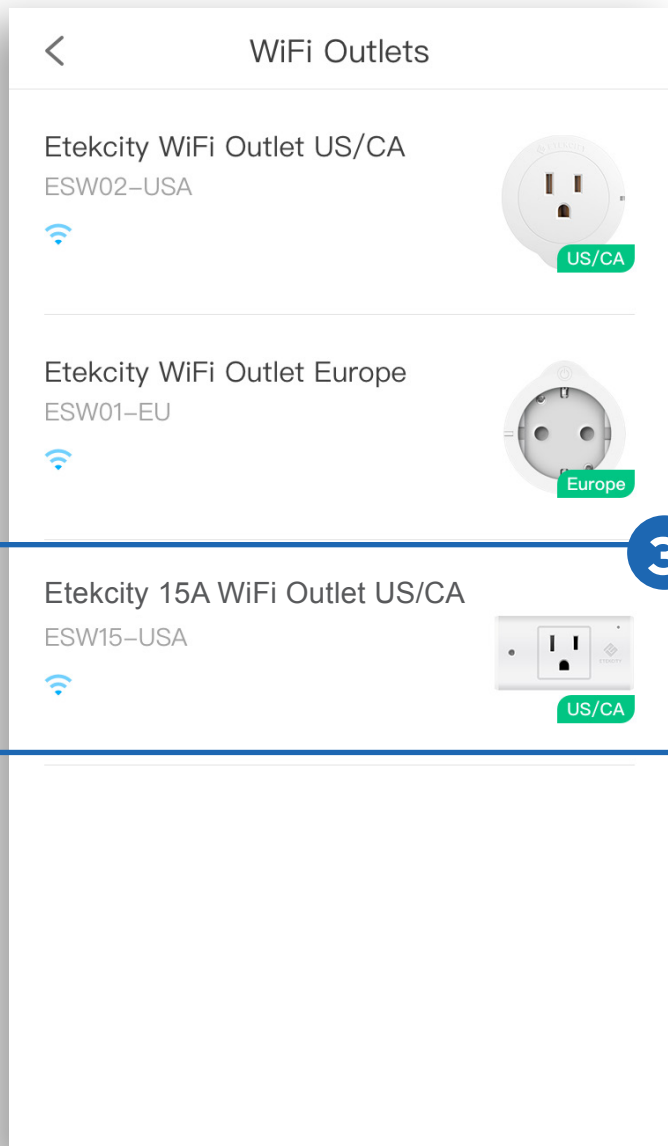


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3. Tap **Etekcicity 15A WiFi Outlet US/CA.**

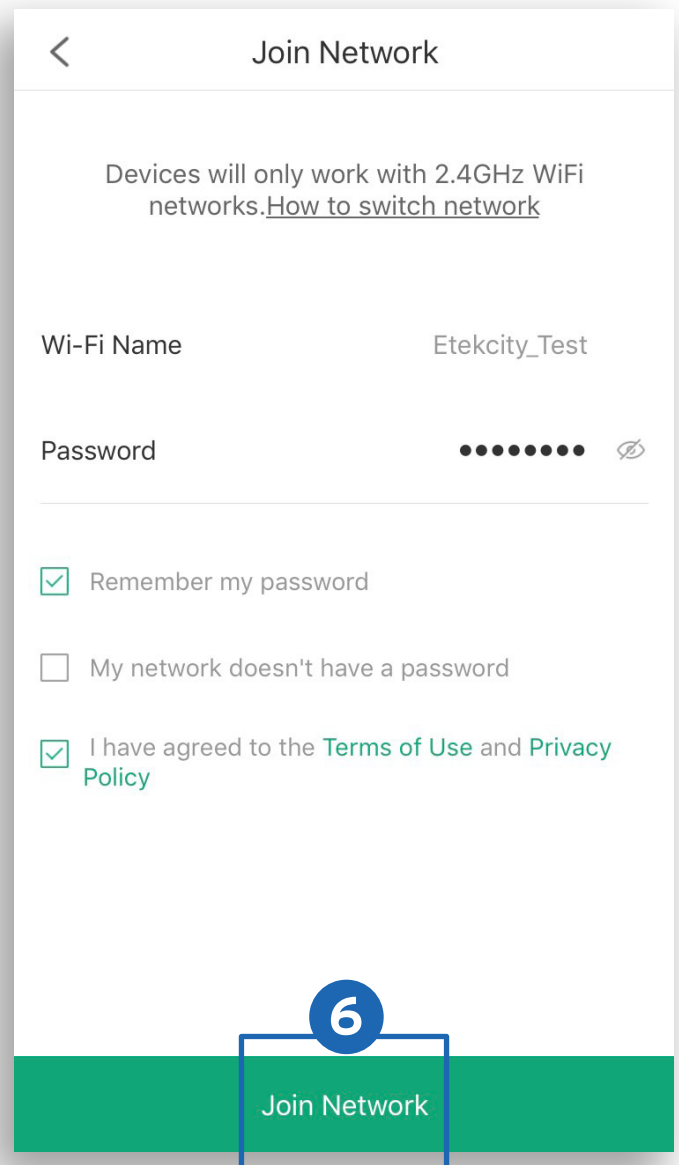
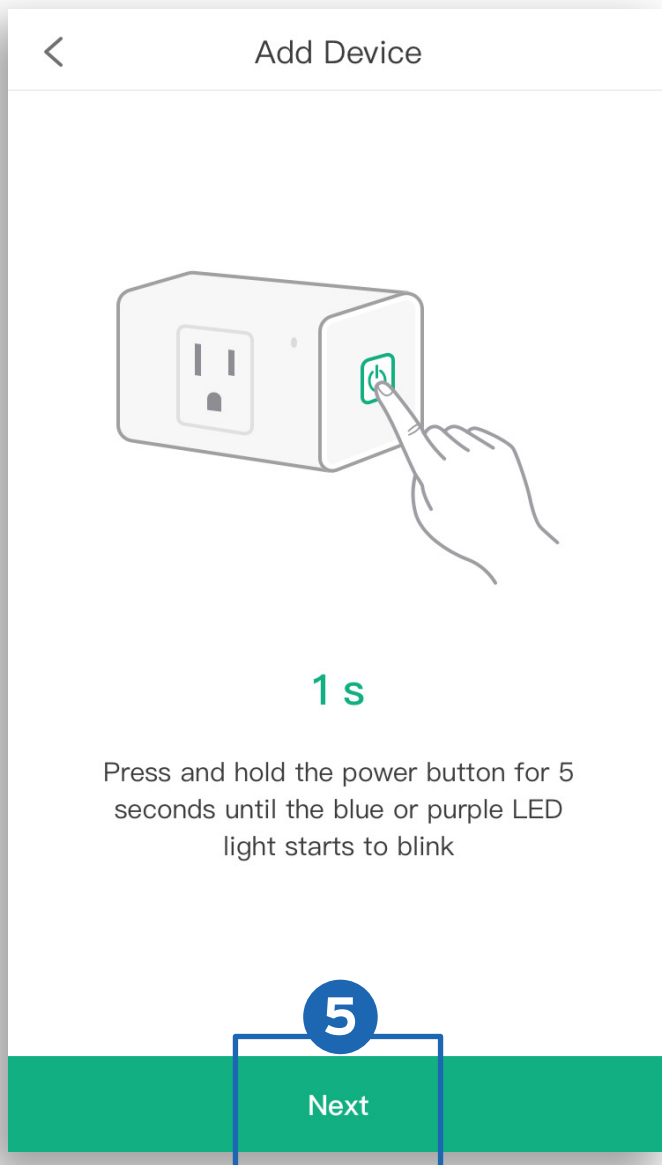
4. Tap **Start Setup.**



5. Press and hold the power button for 5 seconds, until the WiFi indicator light blinks blue (1 blink per second). This will put your smart outlet into **Smart Configuration Mode**. Then tap **Next**.

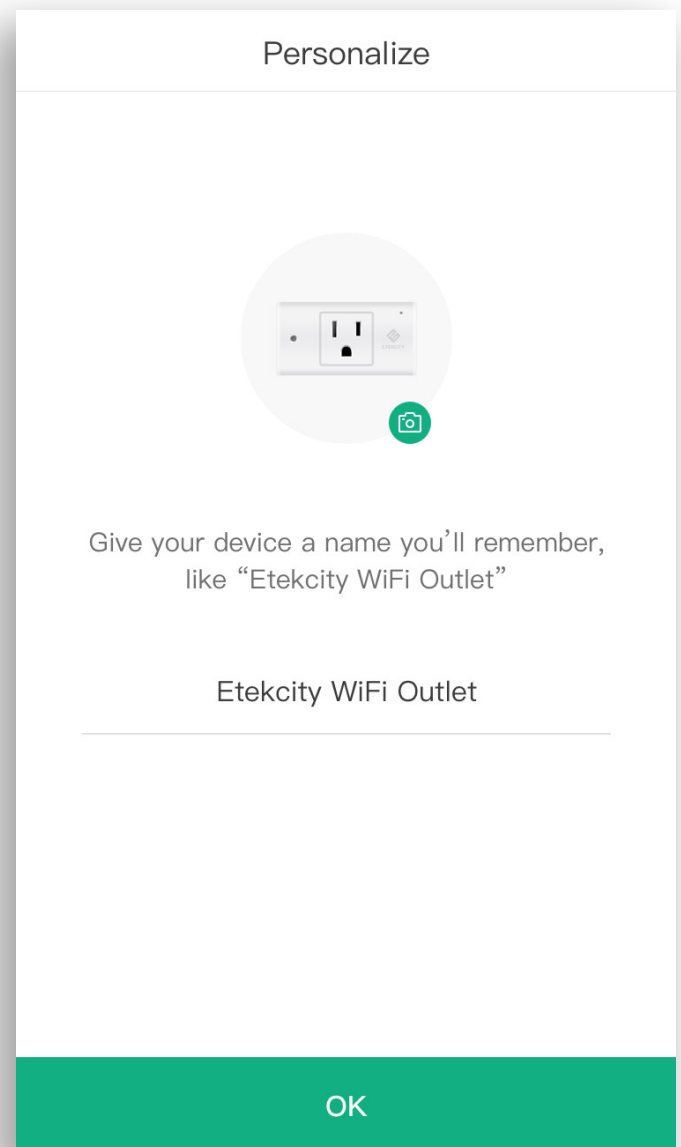
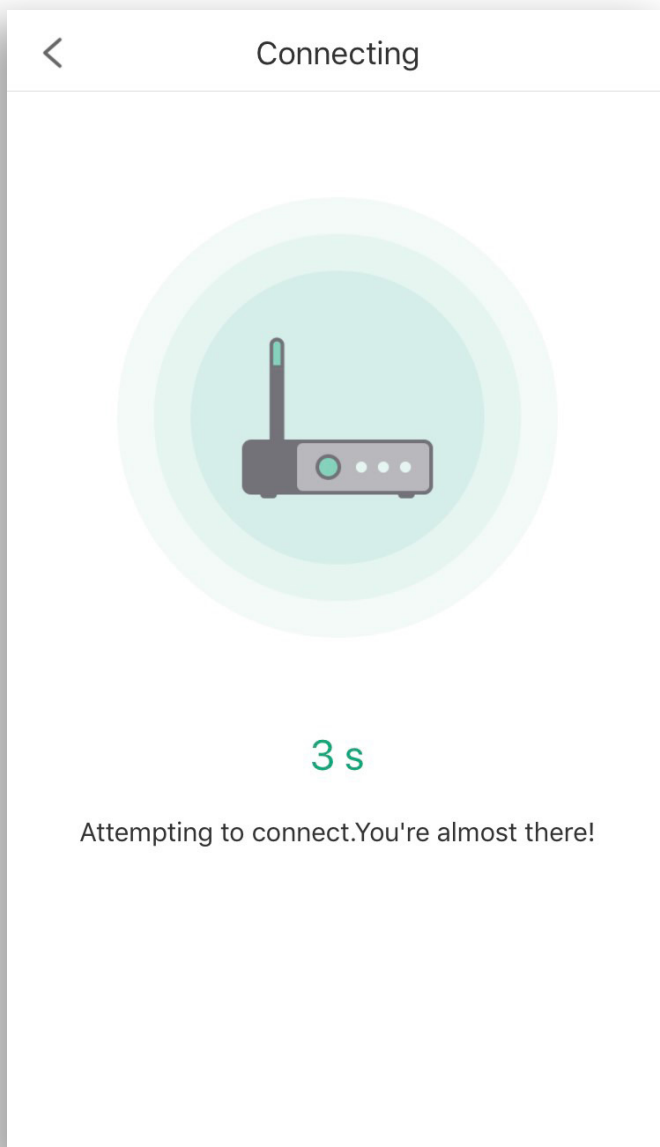
Note: *Smart Configuration Mode will turn off after 5 minutes.*

6. Type in the name of your home WiFi network and password, then tap **Join Network**.



7. The outlet will take a few seconds to connect. If the Smart Configuration fails, you can press “Try again” or go to **APN Mode** (page 13).
8. Your setup is complete! Give your outlet a unique name, or use the default name and tap **OK**.

Note: You can change the device name and icon at any time. Tap , then tap **Device Settings**.



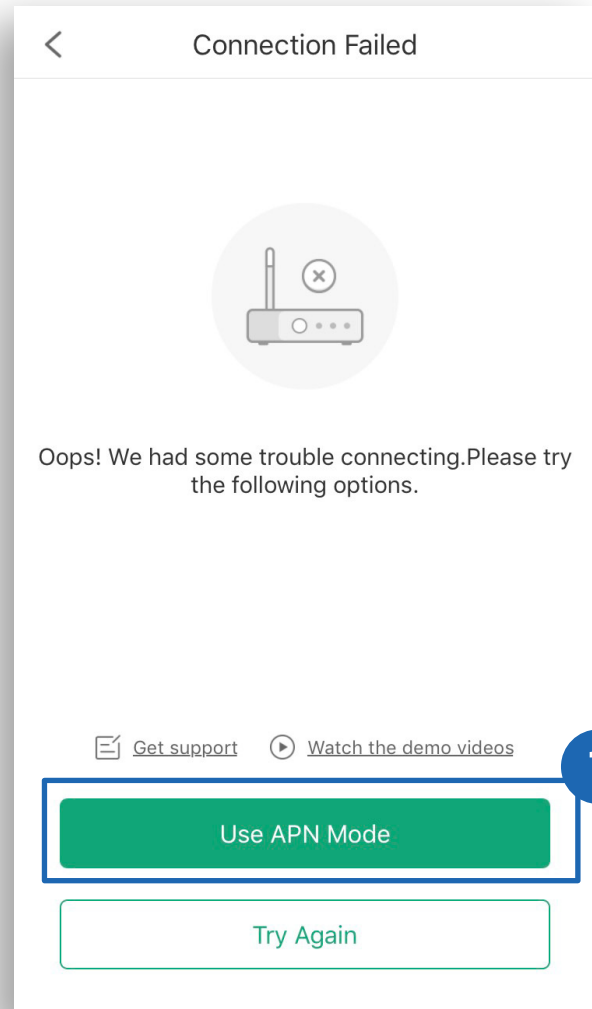
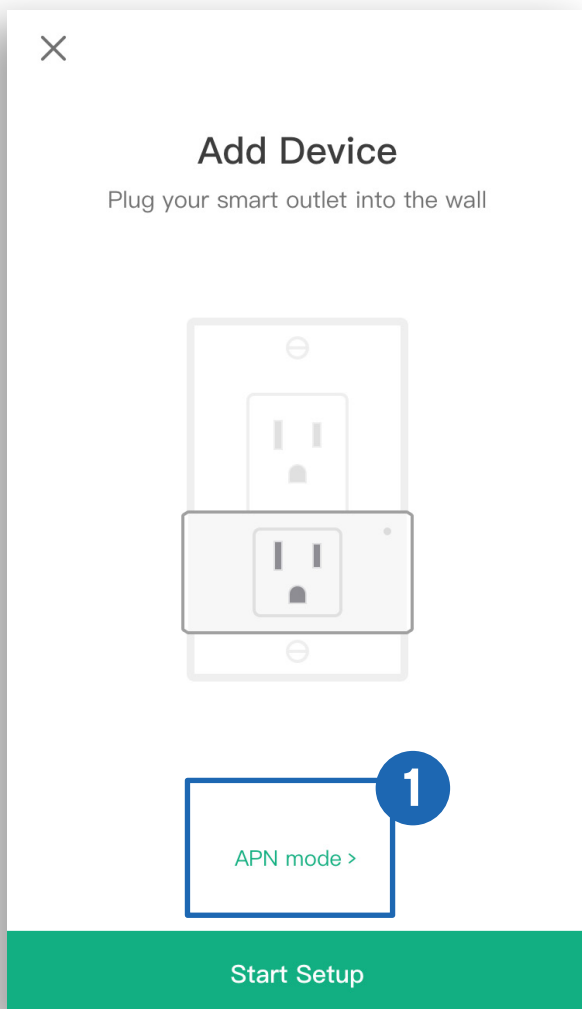
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APN Configuration Mode

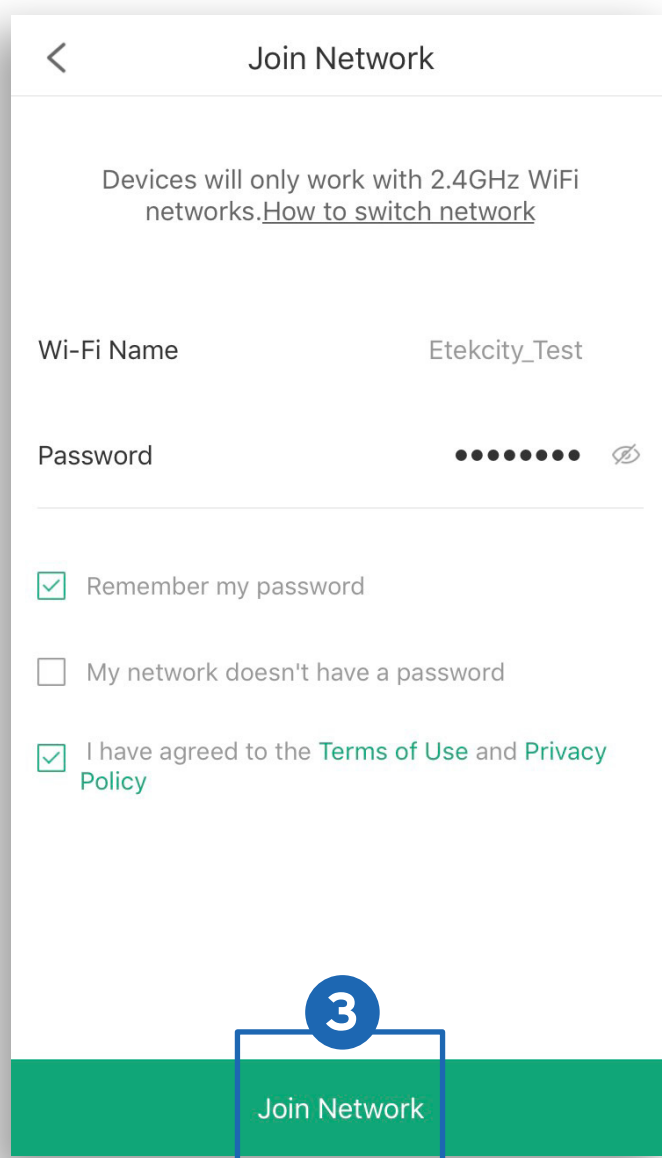
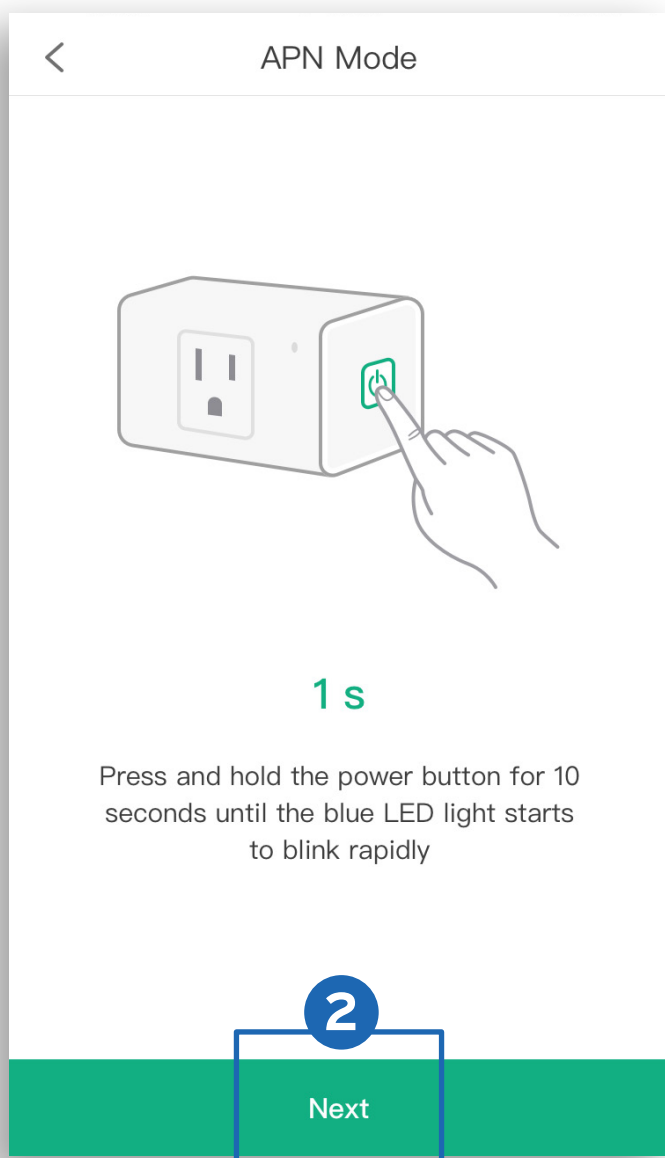
If **Smart Configuration Mode** fails to connect your smart switch to your WiFi, you can use **APN** (Access Point Name) **Mode**. You can also choose this mode at the beginning of setup instead of **Smart Configuration Mode**.

1. If you're starting from the initial "**Add Device**" screen, tap **APN Mode**. If you're starting from the "**Connection Failed**" screen after **Smart Configuration Mode** has failed, tap **Use APN Mode**.

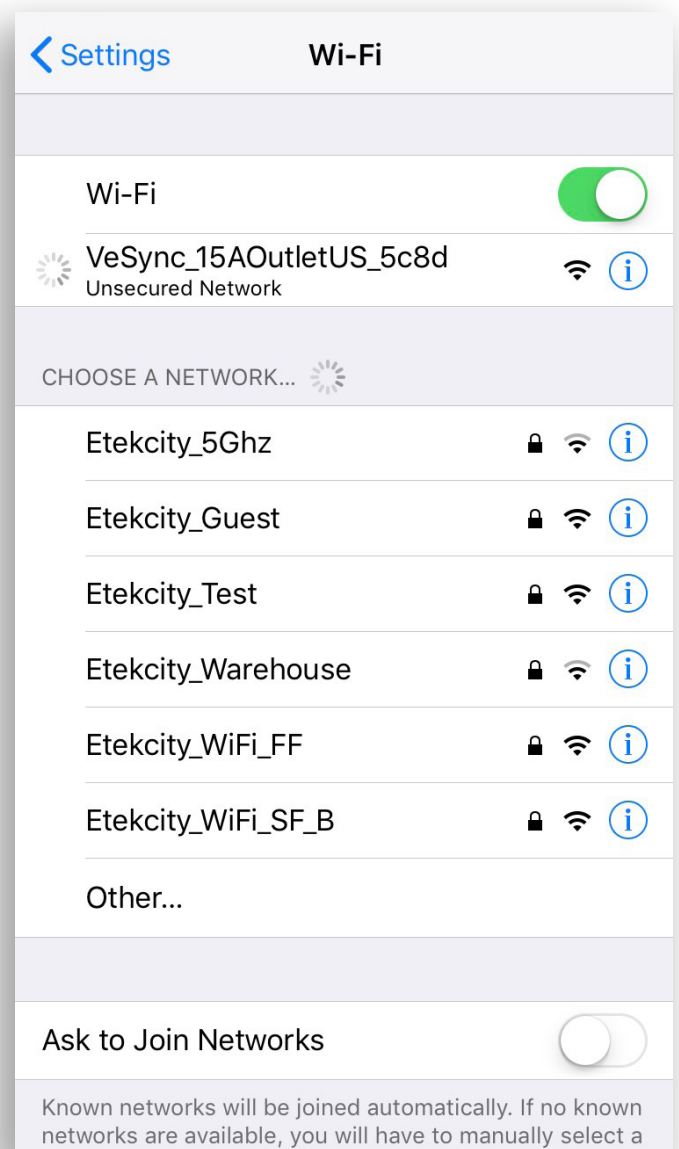
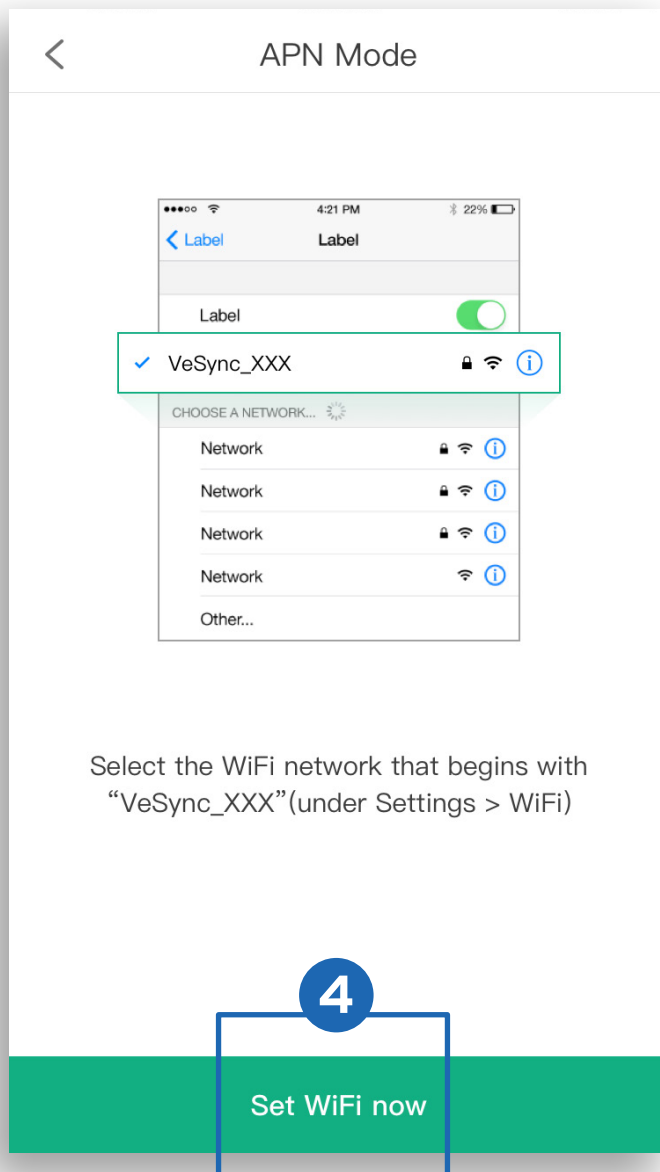


2. Press and hold the power button for 10 seconds until the LED light blinks blue (2 blinks per second).
3. Type in the name of your home WiFi network and password. Then tap **Join Network**.

Note: *The smart outlet configuration requires a 2.4GHz WiFi network.*

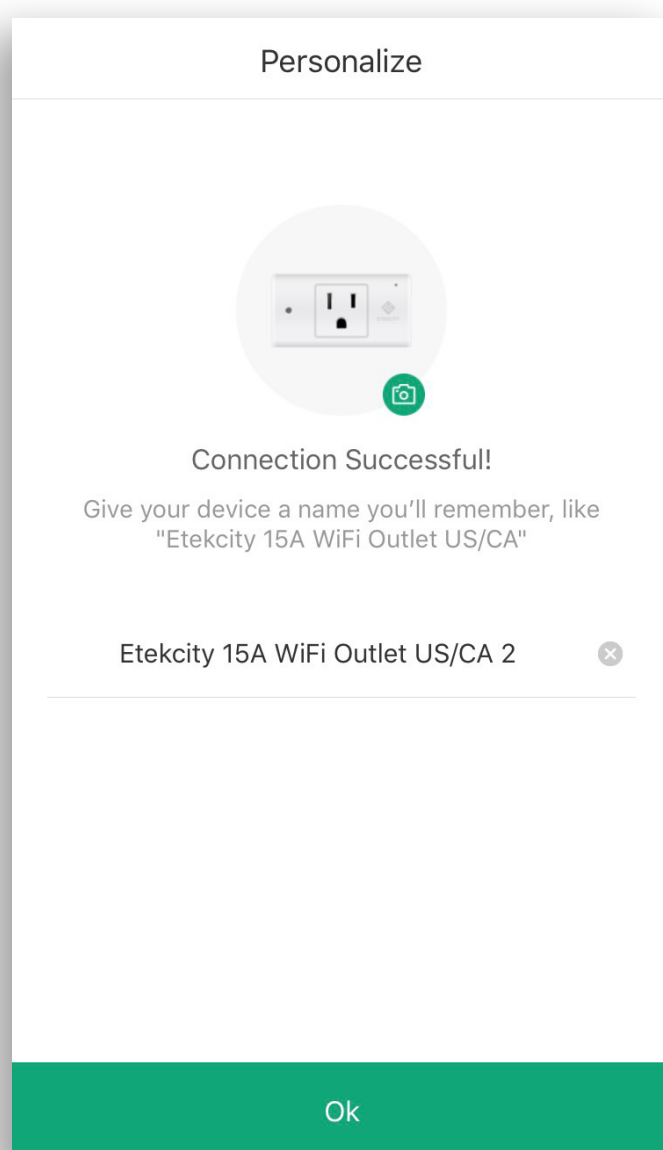
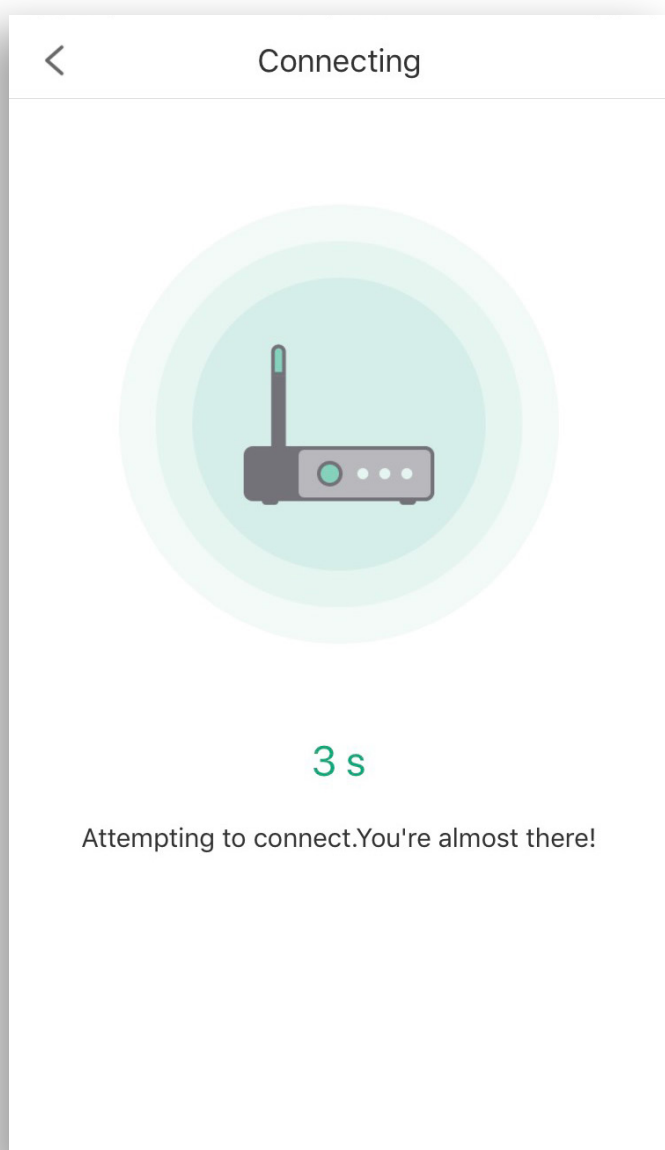


4. Tap **Set WiFi Now** and select the WiFi network that reads “**VeSync_**”.



5. The outlet will take a few seconds to connect. To return to the “**Add Device**” page, tap **<**.
6. Your setup is complete! Give your outlet a unique name, or use the default name and tap **Ok**.

Note: You can change the device name and icon at any time. Tap  , then tap **Device Settings**.




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Functions

Turning Devices On/Off

On the “**My Home**” page or the smart outlet page, tap  to turn the devices on or off.

Note: *The outlet will remain connected to the internet even when it is turned off.*



Device is **Off**



Device is **On**

Turning Night Light On/Off

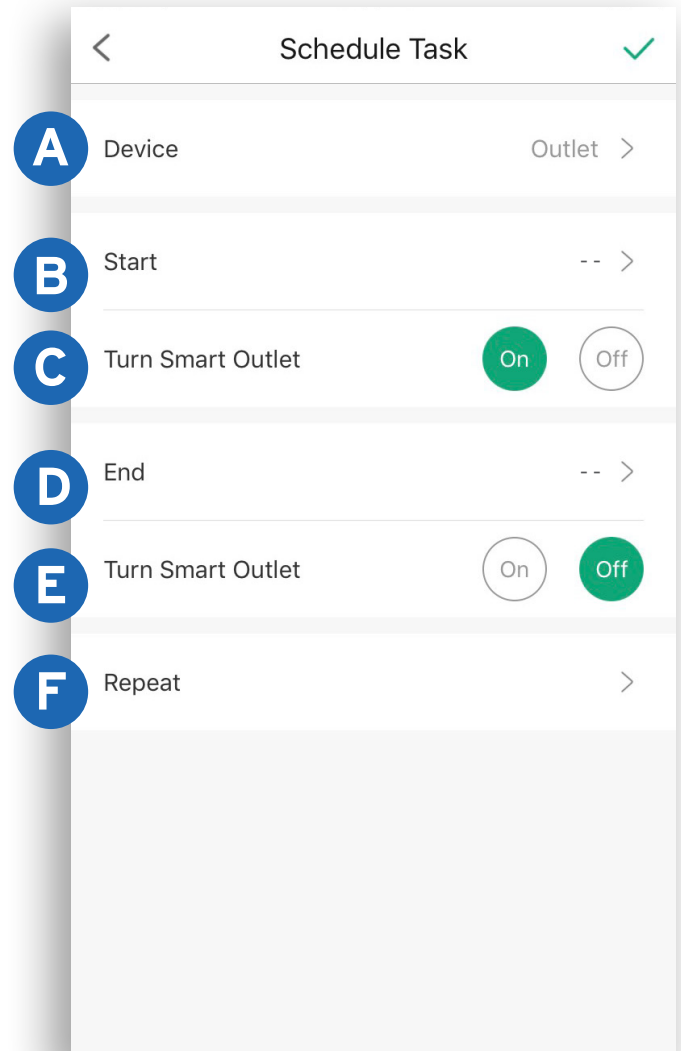
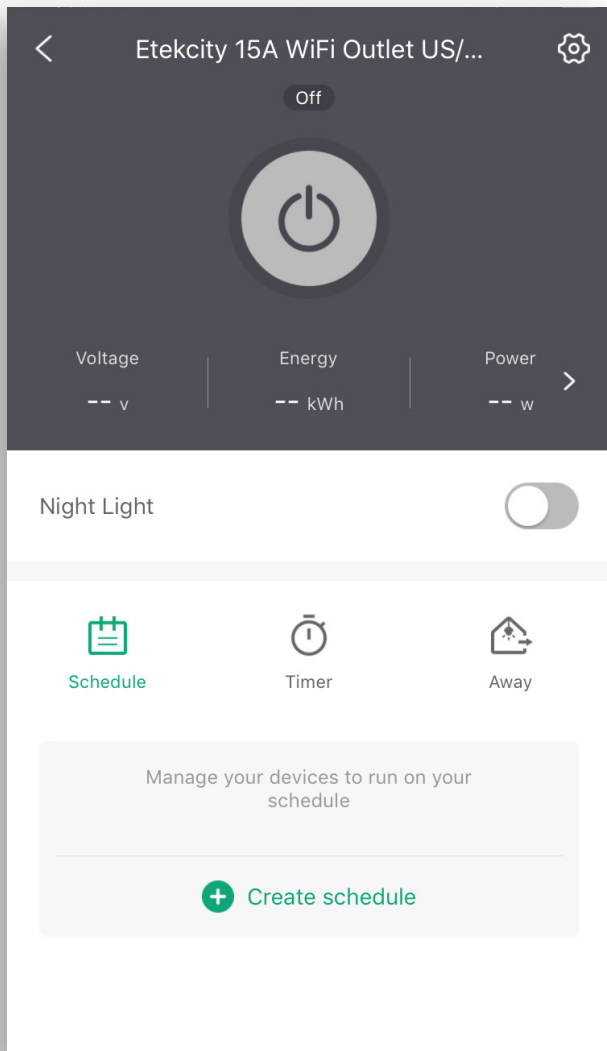
On your smart outlet page, tap the toggle switch next to “Night Light” to turn the night light function on and off. When the night light function is on, the light will automatically turn on when it detects darkness and turn off when it detects light.



Create Schedule

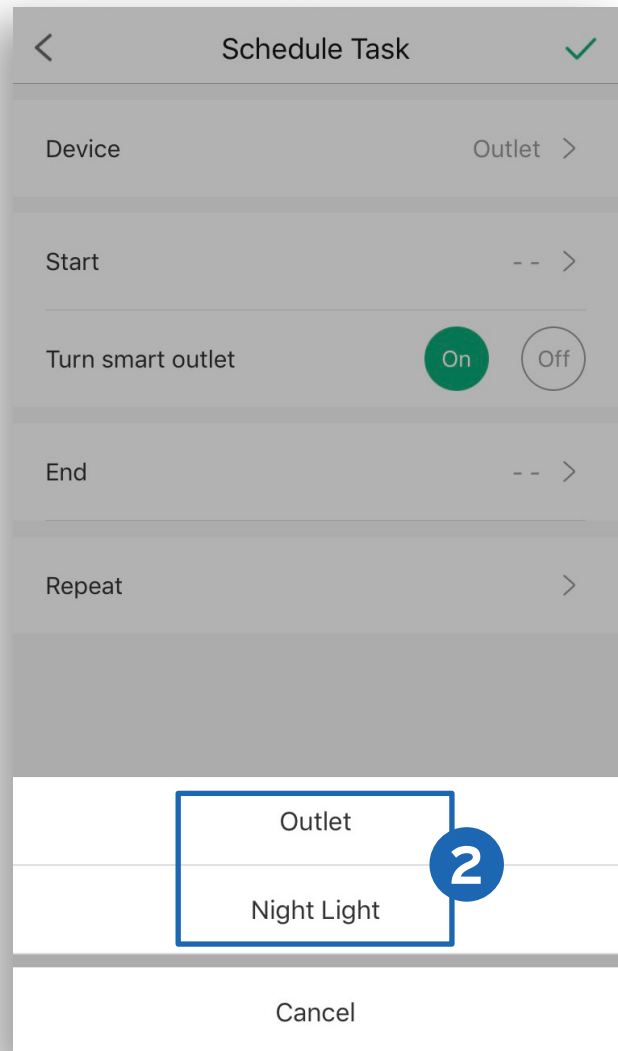
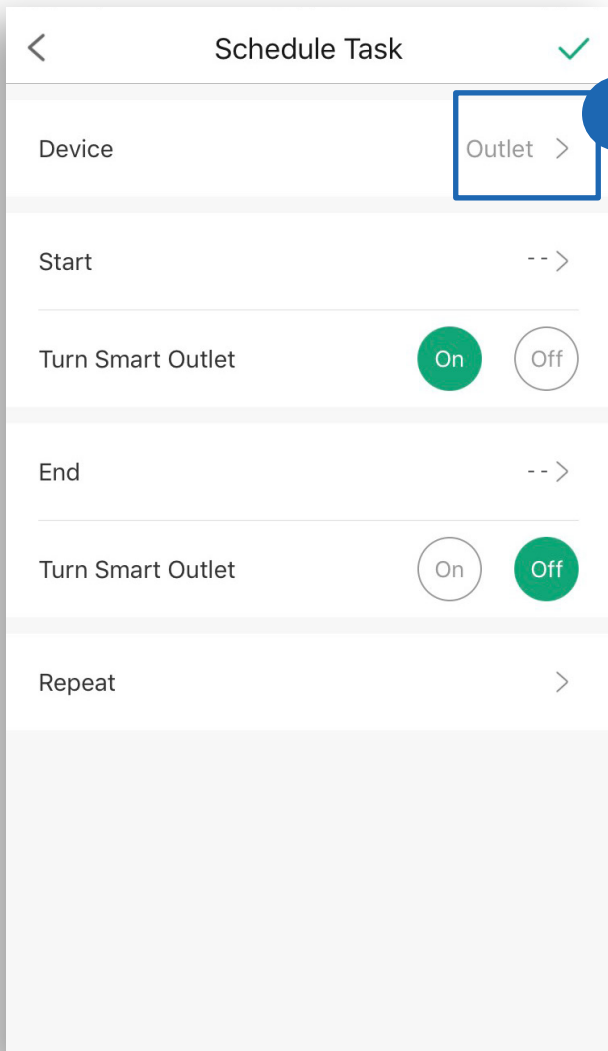
Go to the smart outlet page.

1. Tap **+** to create a scheduled time for the smart outlet to turn on and/or off.
2. Select an option from the **"Schedule Task"** page.



A. Choose a device:

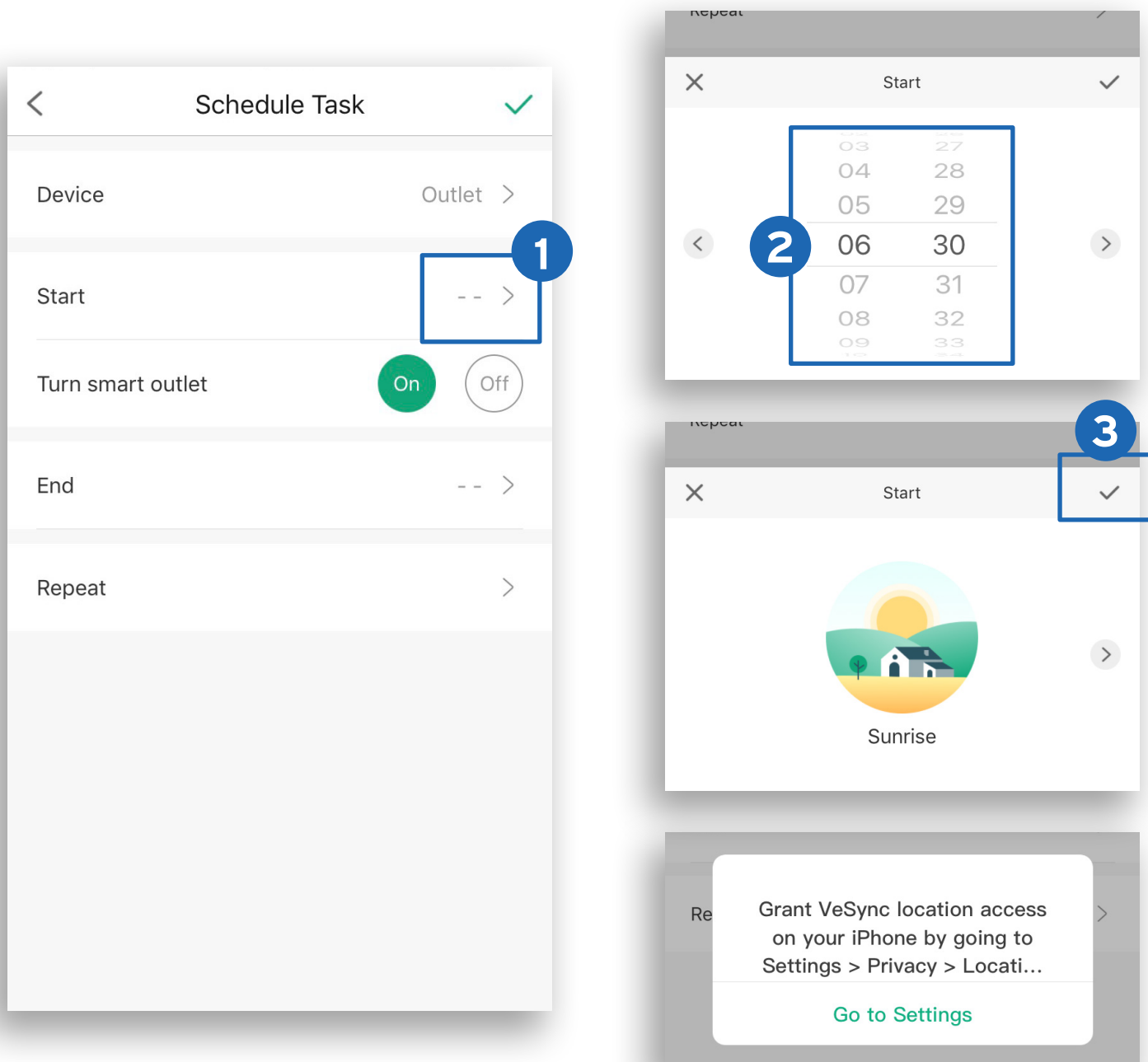
- 1.** Tap > next to **Device**.
- 2.** Select either **Outlet** or **Night Light**.



B. To set a start time:

1. Tap > next to **Start**.
2. Scroll up and down to select time. Alternatively, tap < for **Sunrise** and > for **Sunset**.
3. Tap ✓ to confirm.

Note: You must allow the VeSync app to access your location to determine when Sunrise and Sunset are for your area.



C. Choose **On** or **Off** at start time.

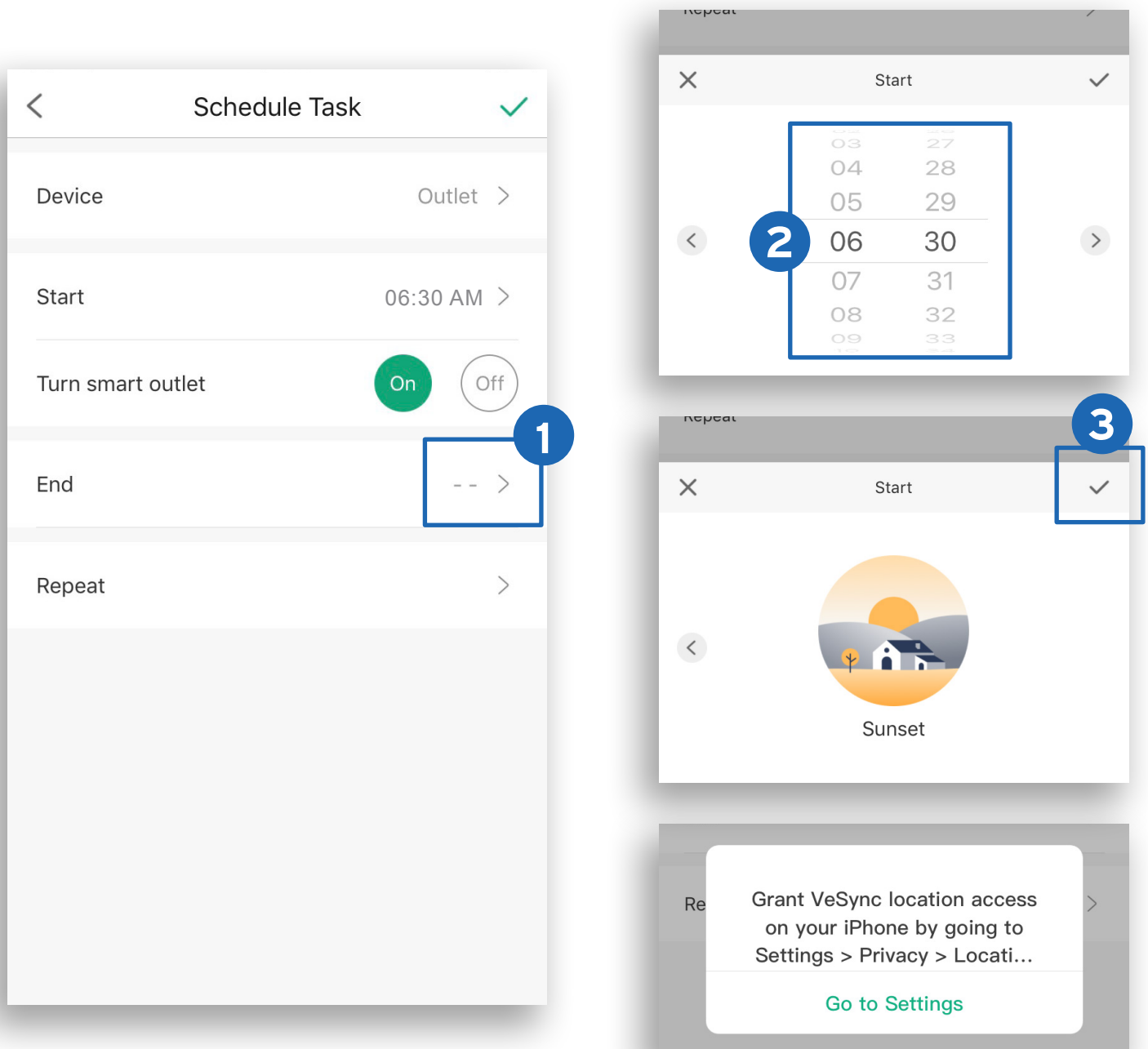
The screenshot shows a mobile application interface for scheduling a task. The title bar at the top is labeled "Schedule Task" and includes a back arrow on the left and a green checkmark on the right. Below the title bar, there are several rows of settings, each with a label on the left and a value or action on the right:

- Device:** The value is "Outlet" with a right-pointing chevron.
- Start:** The value is "06:30 AM" with a right-pointing chevron.
- Turn smart outlet:** This row is highlighted with a blue rectangular box. It features two circular buttons: a green "On" button and a white "Off" button with a grey border.
- End:** The value is "--" with a right-pointing chevron.
- Repeat:** The value is ">" with a right-pointing chevron.

The bottom portion of the screen is a light grey area, likely a placeholder for a description or additional settings.

- D.** To set an end time (*optional*):
1. Tap **>** next to **End**.
 2. Scroll up and down to select time. Alternatively, tap **<** for **Sunrise** and **>** for **Sunset**.
 3. Tap **✓** to confirm.

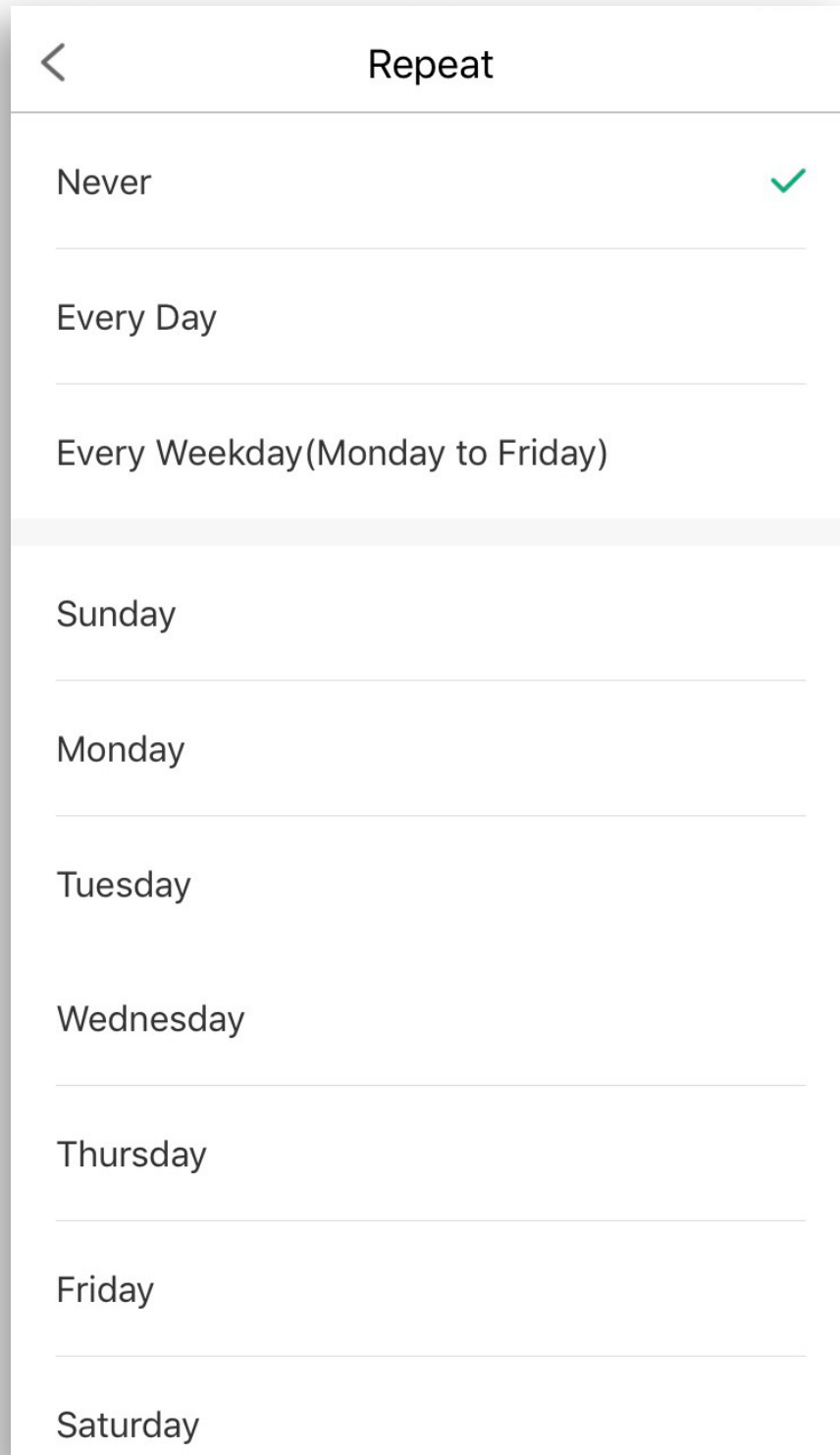
Note: You must allow the VeSync app to access your location to determine when Sunrise and Sunset are for your area.



E. Choose **On** or **Off** at end time.

The screenshot displays a mobile application interface for scheduling a task. At the top, there is a navigation bar with a back arrow on the left, the title "Schedule Task" in the center, and a green checkmark on the right. Below the navigation bar, the task details are organized into sections. The first section shows the "Start" time set to "06:30 AM" with a right-pointing chevron. The second section is for the action "Turn Smart Outlet", featuring two circular buttons: a green "On" button and a white "Off" button. The third section shows the "End" time set to "06:30 PM" with a right-pointing chevron. The fourth section is for the action "Turn Smart Outlet" again, but here the "Off" button is selected (it is green) and the "On" button is white. A blue rectangular box highlights this "Off" button. The final section shows the "Repeat" option with a right-pointing chevron. The bottom portion of the screen is a light gray area, likely a placeholder for a calendar or additional settings.

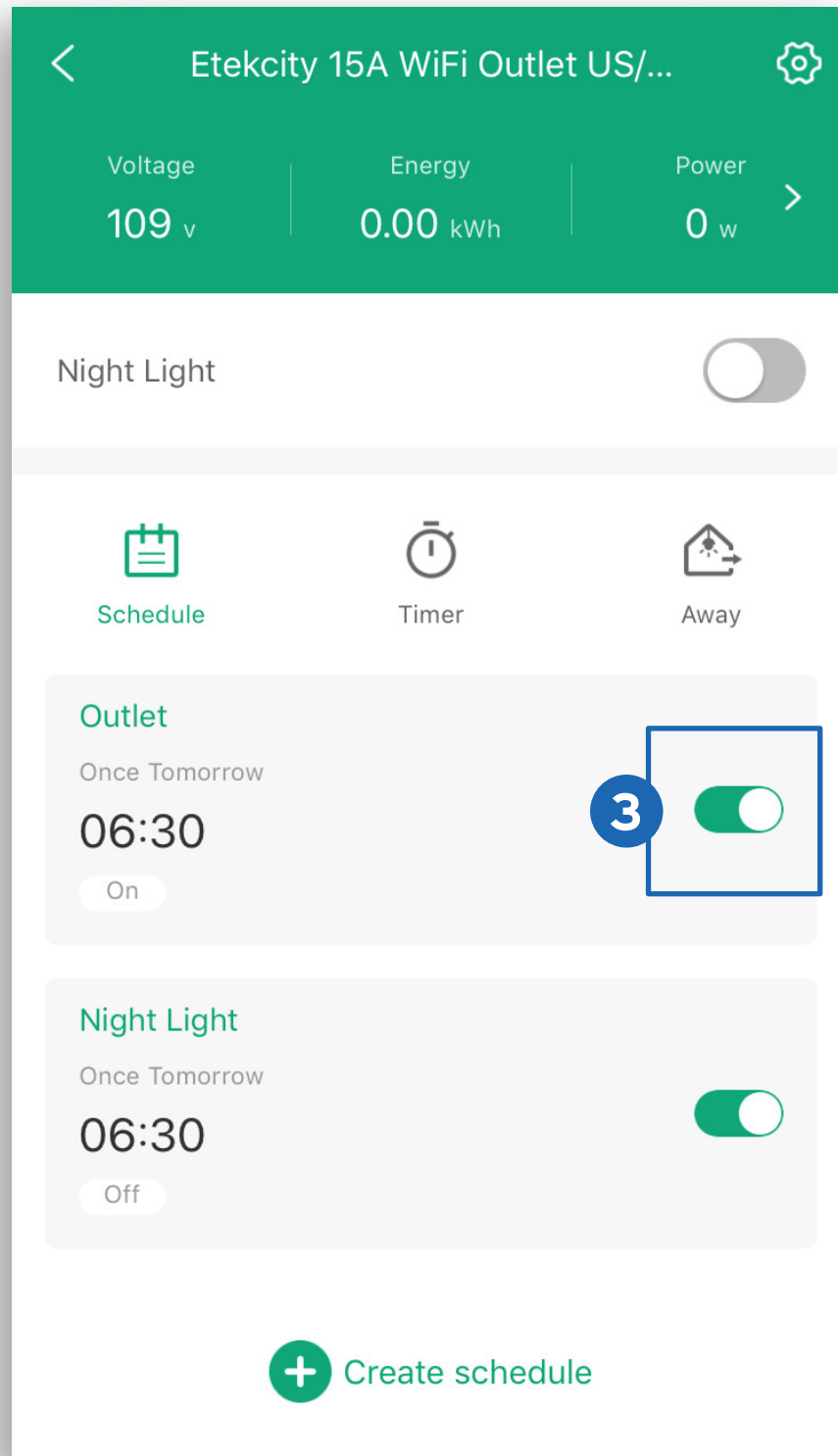
F. Repeat (*Optional*) - Select days you want this task to repeat.



The image shows a mobile application interface for setting a task's repeat frequency. At the top, there is a back arrow on the left and the title "Repeat" in the center. Below the title, there are several options, each separated by a horizontal line. The first option is "Never", which has a green checkmark to its right, indicating it is the selected option. The other options are "Every Day", "Every Weekday(Monday to Friday)", "Sunday", "Monday", "Tuesday", "Wednesday", "Thursday", "Friday", and "Saturday".

Repeat Option	Selected
Never	Yes
Every Day	No
Every Weekday(Monday to Friday)	No
Sunday	No
Monday	No
Tuesday	No
Wednesday	No
Thursday	No
Friday	No
Saturday	No

3. Turn the schedule on or off on the smart outlet page by tapping the toggle next to the scheduled time.



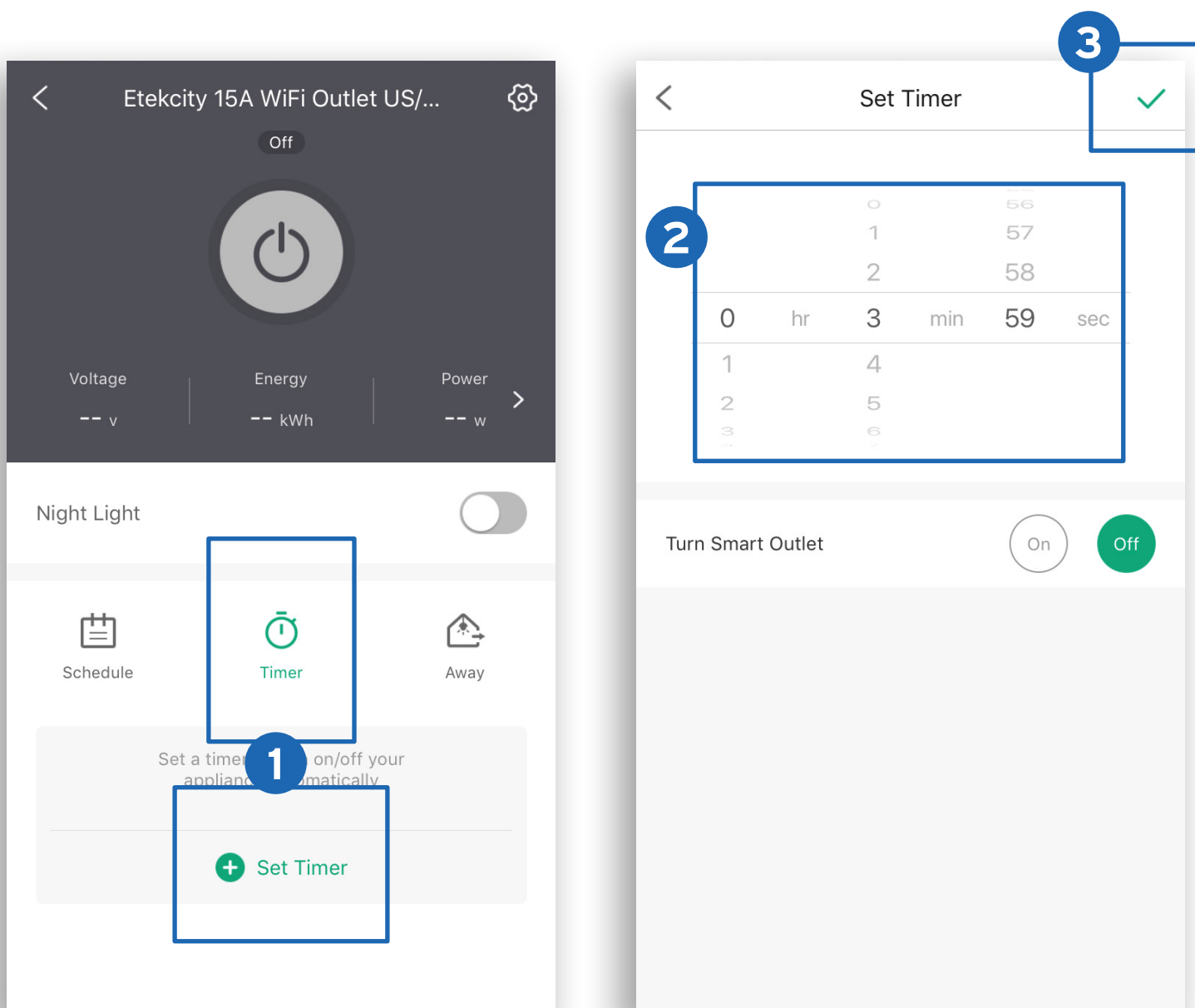
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Set Timer

You can create a timer to turn your smart outlet on and off.

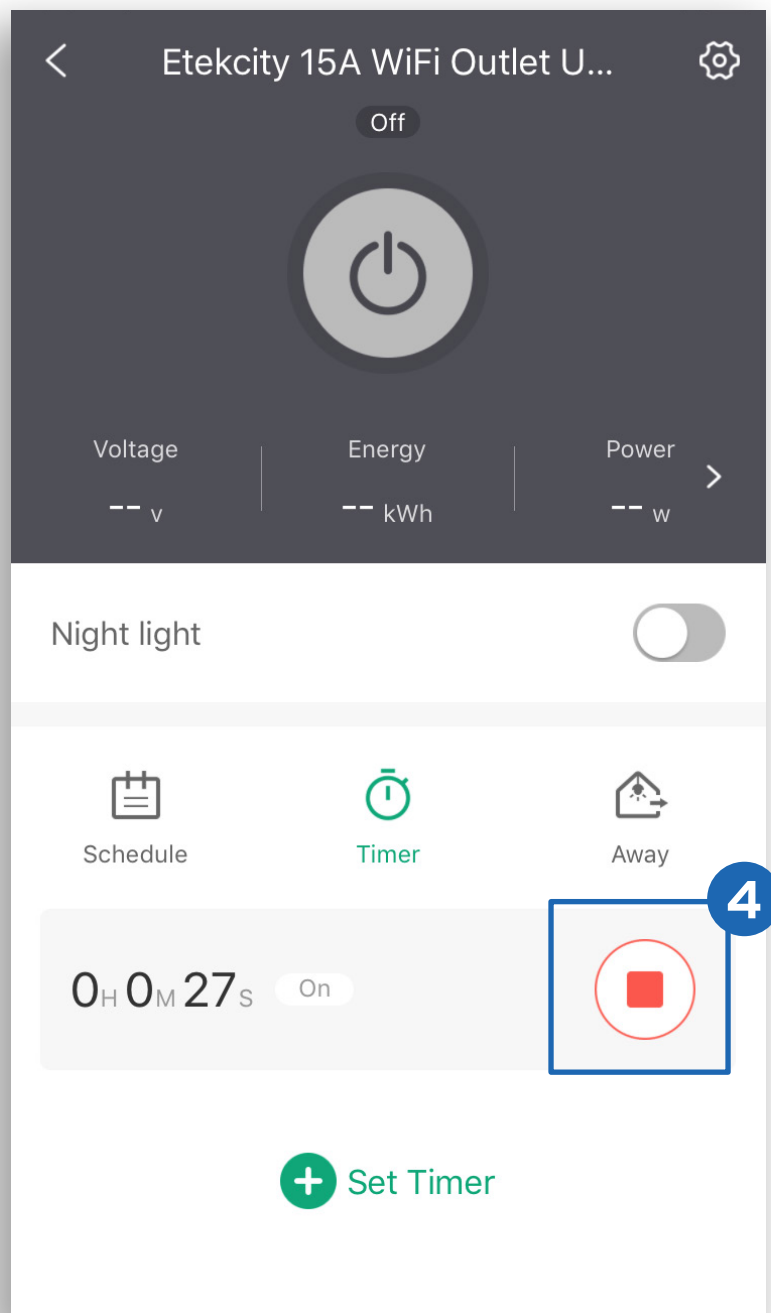
1. Tap **Timer**. Then, **Set Timer**.
2. Scroll up and down to set time and select **On** or **Off**.
3. Tap **✓** to confirm and start timer. Timer will start automatically.



4. Tap  to cancel the timer. Tap  to restart the timer.

Note:

- *If you selected On, the timer will turn on after the timer ends.*
- *To remove the timer entry, tap on the timer entry, then tap Delete.*



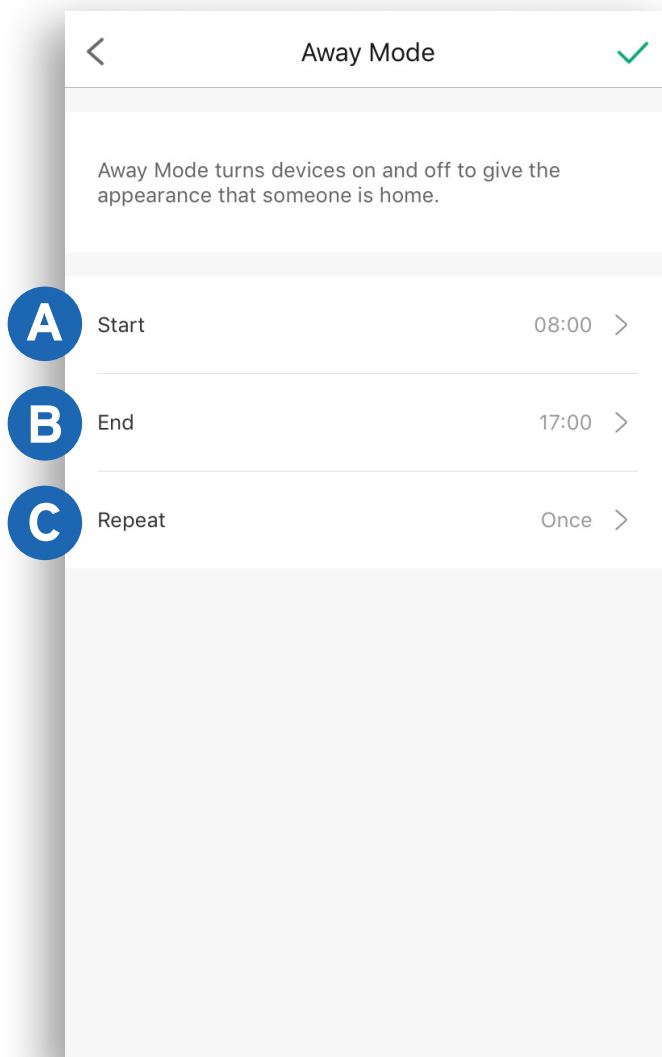
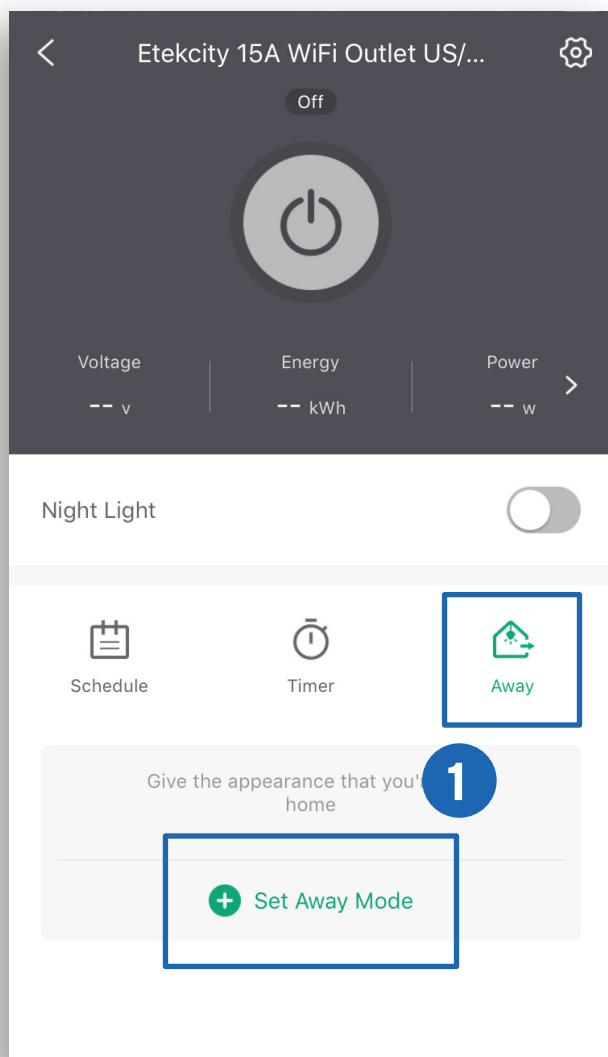
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Away Mode

When you have a light plugged into your smart outlet, you can use the **Away Mode** timer to turn your light on and off to give the appearance that someone is home.

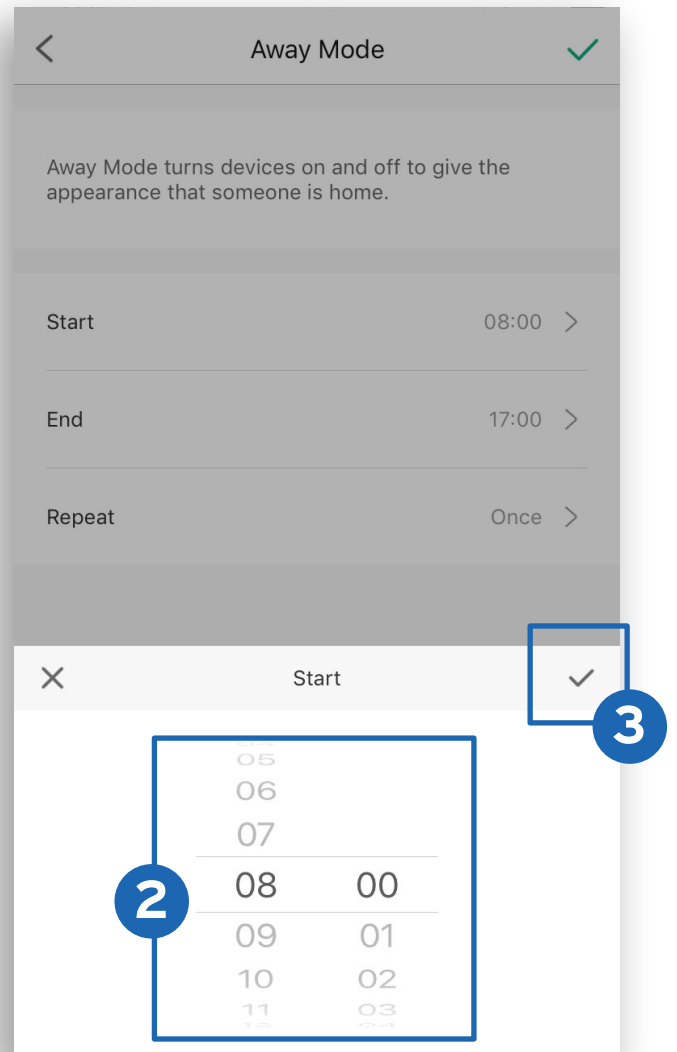
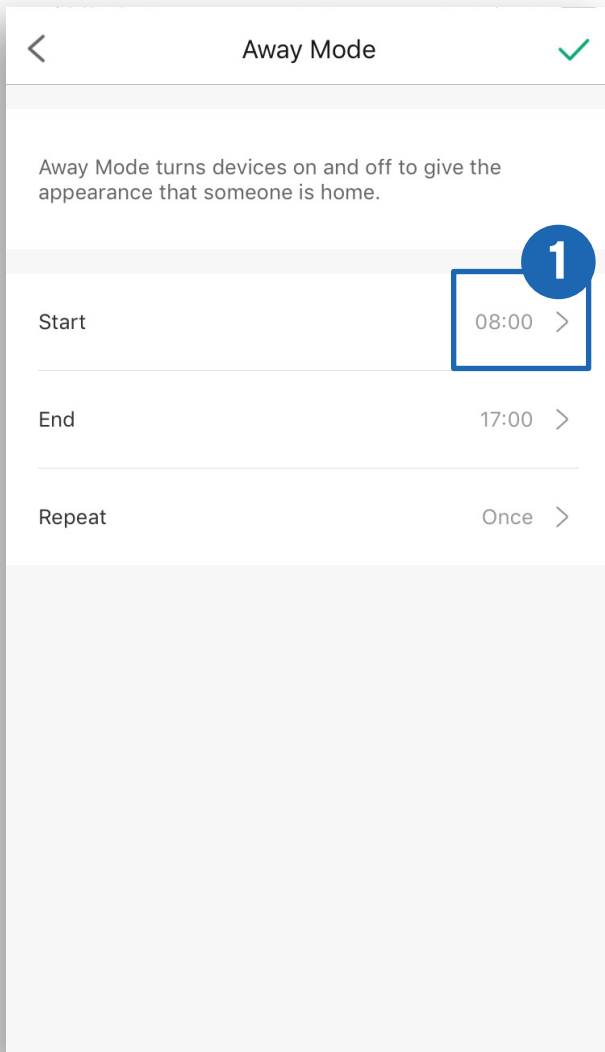
1. Tap **Away**, then **Set Away Mode**.
2. Select an option from the “**Away Mode**” page.



A. Start

Sets time to start Away Mode

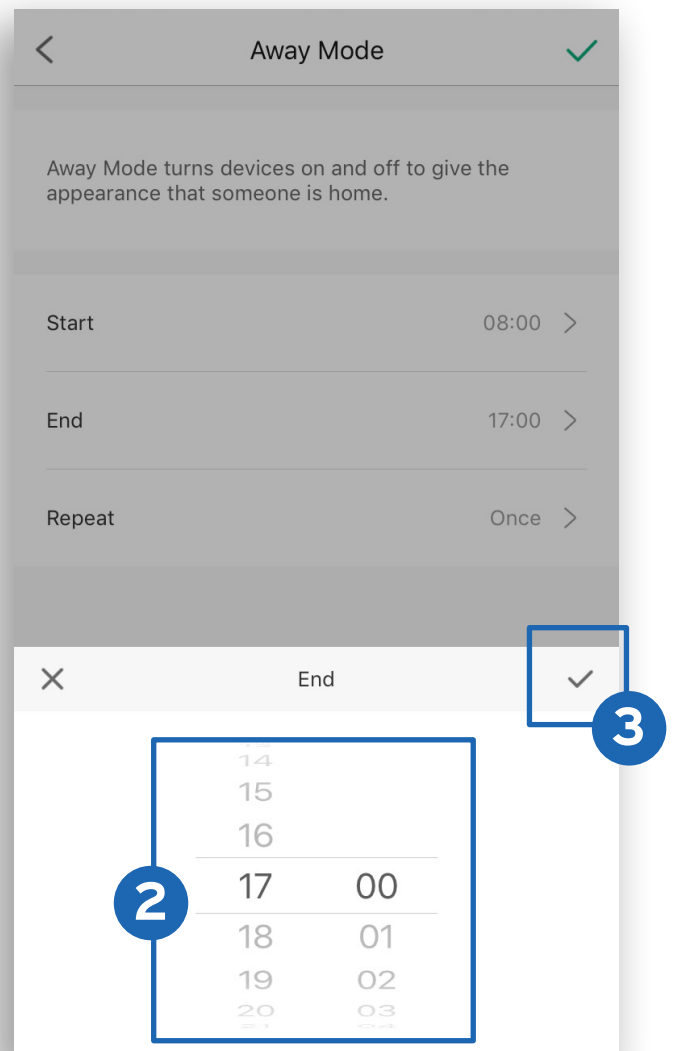
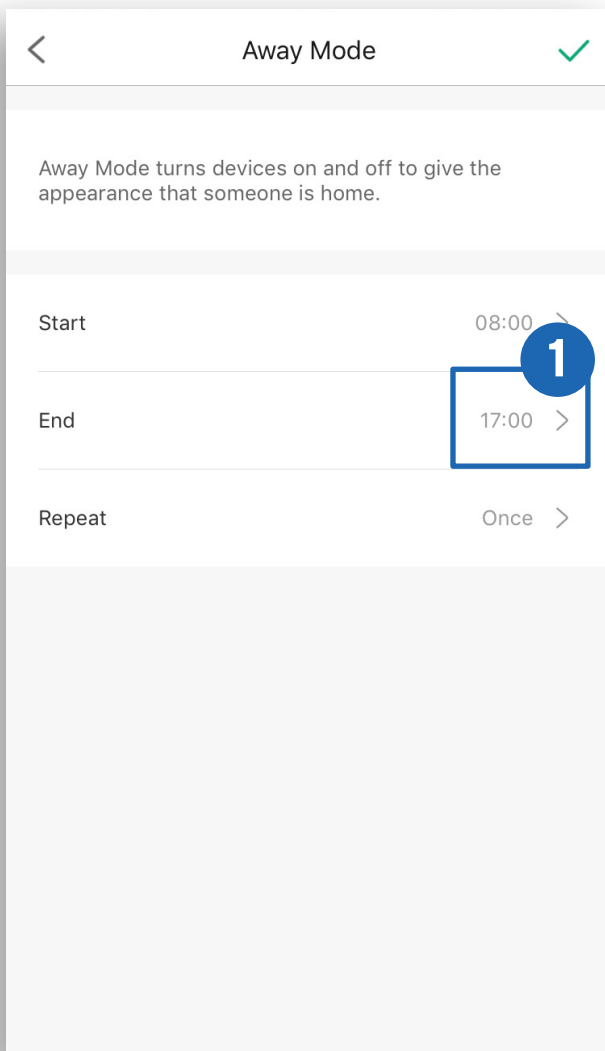
1. Tap > next to **“Start”**.
2. Scroll up and down to select time.
3. Tap ✓ to confirm.



B. End

Sets time to end Away Mode

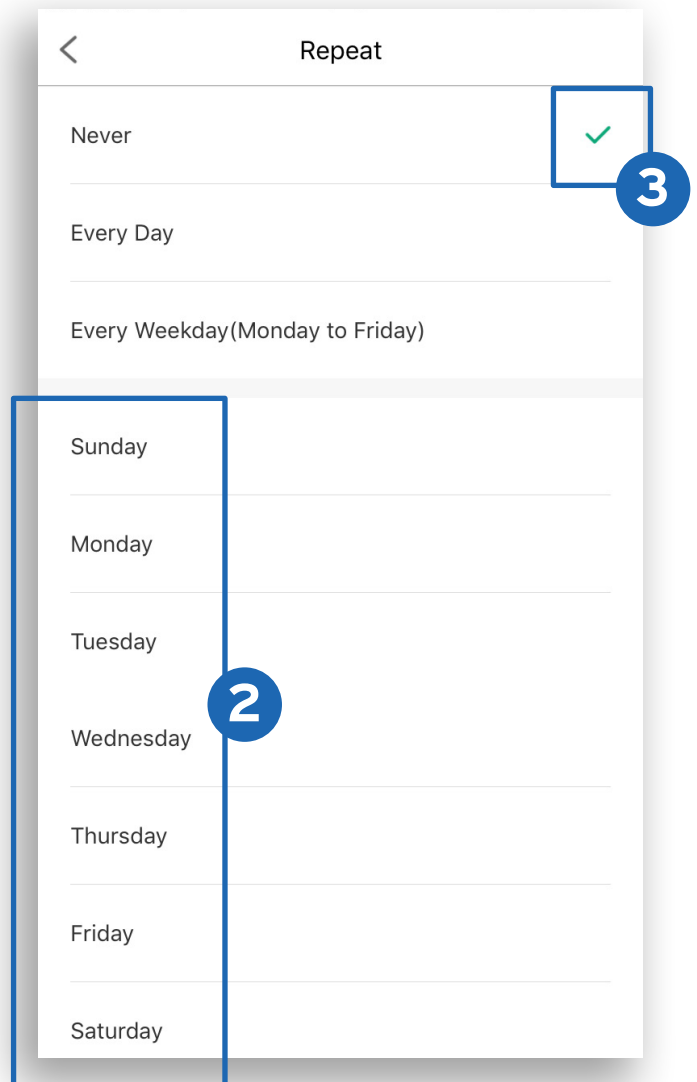
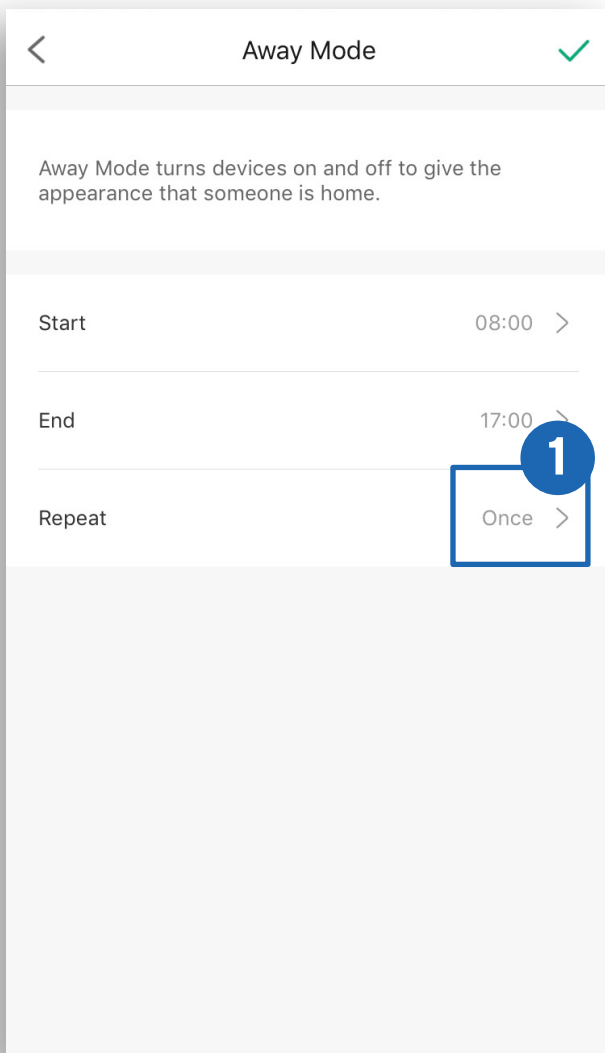
1. Tap > next to “**End**”.
2. Scroll up and down to select time.
3. Tap ✓ to confirm.



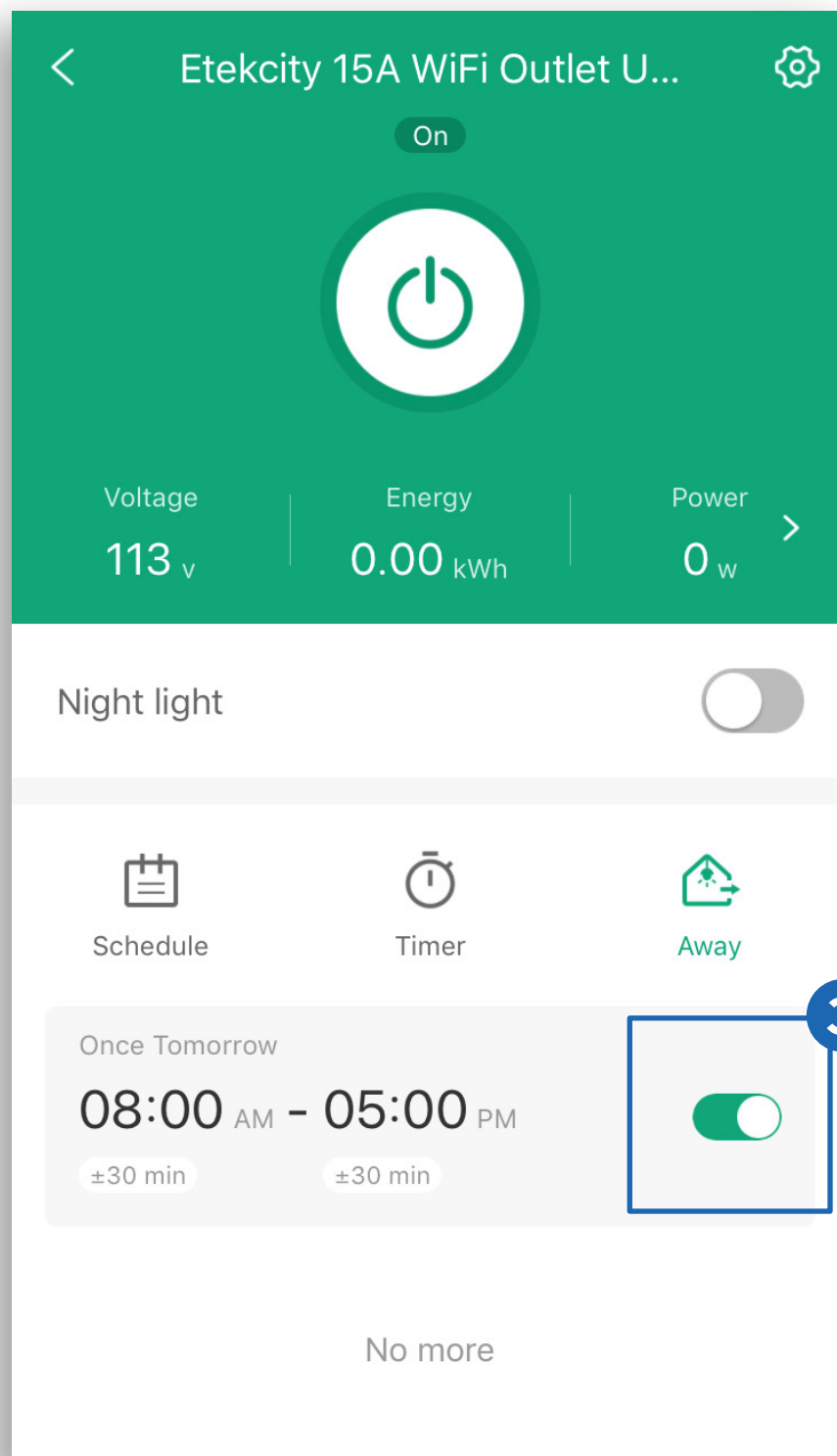
C. Repeat

Select days you want to repeat Away Mode

1. Tap > next to **Repeat**.
2. Select days you want this task to repeat.
3. Tap ✓ to confirm.




3. You can turn the **Away Mode** timer on/off at any time by tapping the toggle button to the right of the timer.

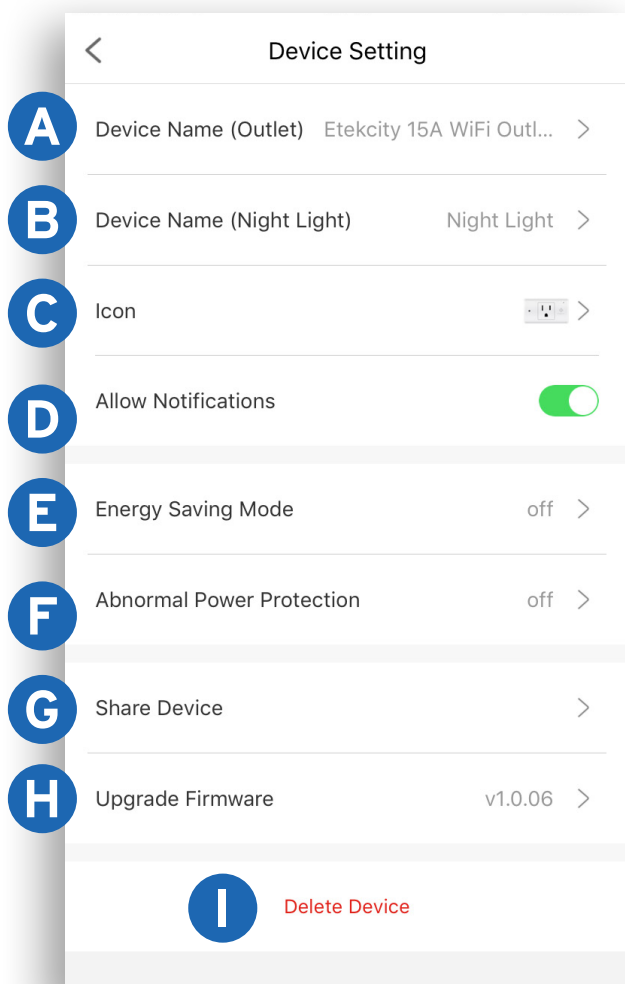


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Smart Outlet Settings





Tap  to see Device Settings. The Device Settings menu allows you to:

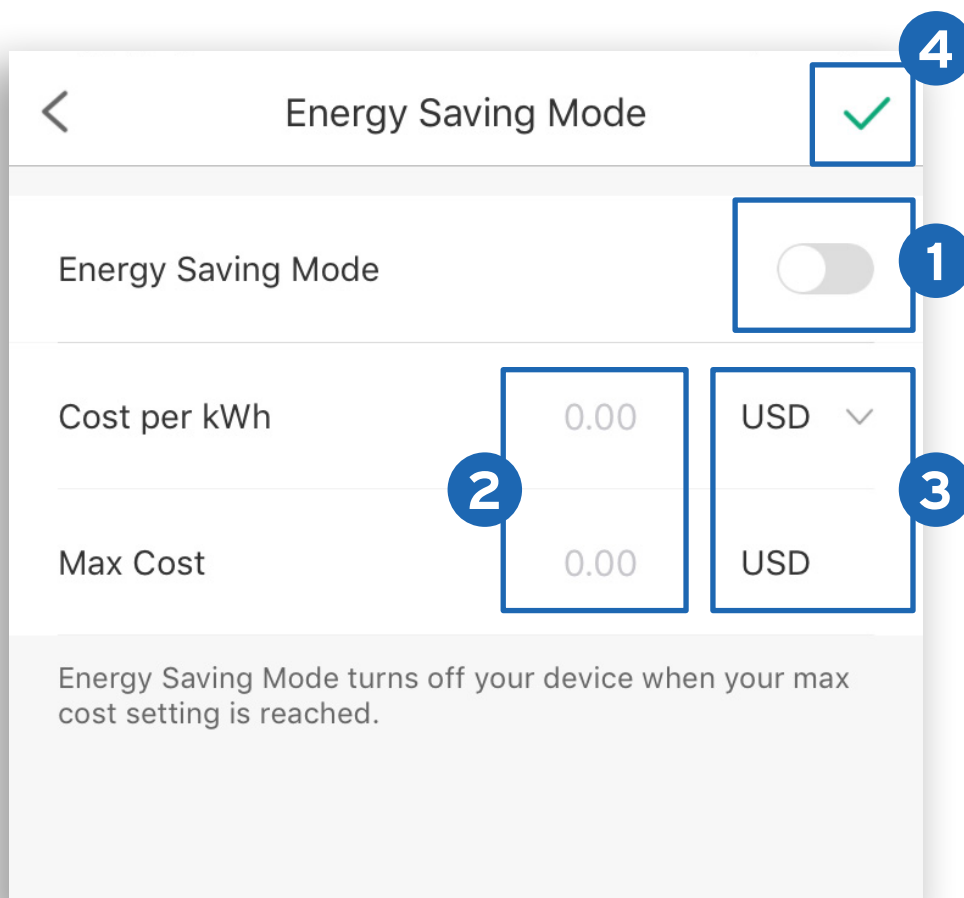


- A.** Edit your smart outlet name.
- B.** Edit your night light name.
- C.** Edit your smart outlet picture.
- D.** Turn smart outlet notifications on/off.
- E.** Turn on/off Energy Saving Mode (see page 34).
- F.** Turn on/off Abnormal Power Protection (see page 35).
- G.** Share your smart outlet (see page 36).
- H.** Upgrade Firmware.
 - Tap to update firmware.
- I.** Delete your smart outlet (see page 37).

Energy Saving Mode




The VeSync App allows you to program your smart outlet to save on energy costs by turning off your appliance when the maximum cost setting is reached.

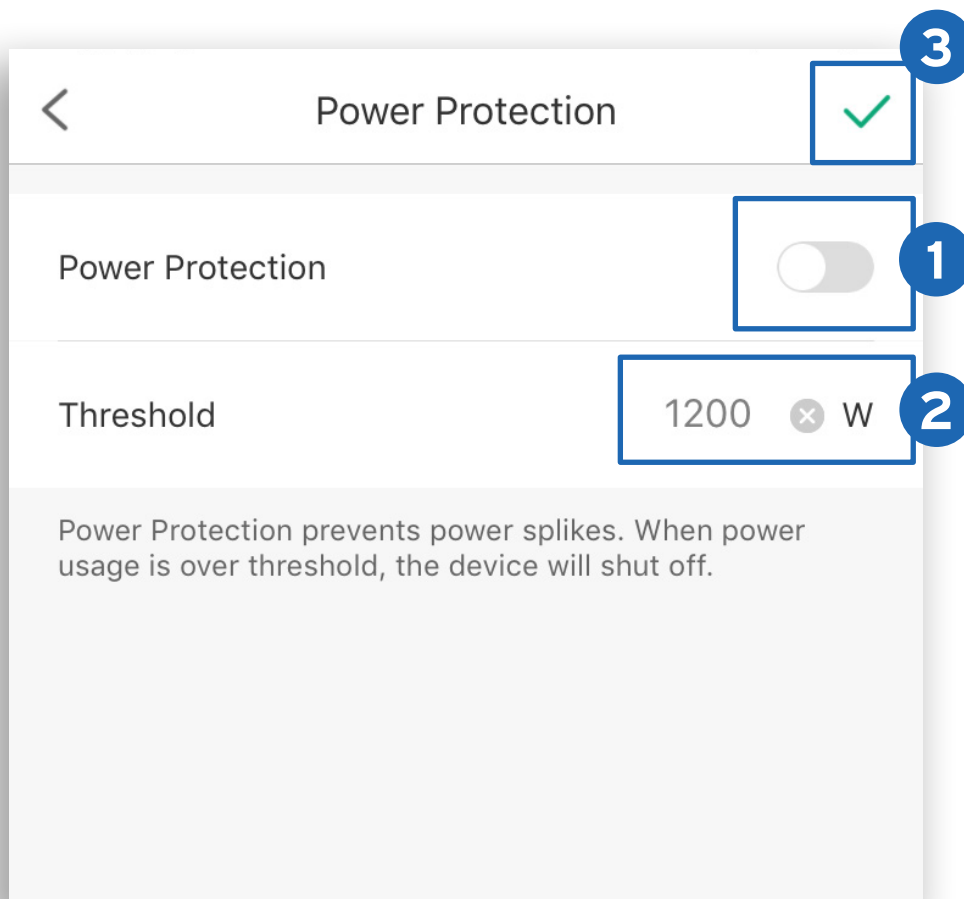
1. Tap the toggle switch to turn Energy Saving Mode **on**  and **off** .
2. Enter the Cost per kWh and Max Cost.
3. Tap  to switch between the monetary units, EUR or USD.
4. Tap  to confirm.



Abnormal Power Protection

Turn on the Power Protection to protect your connected appliances from power spike damage.


1. Tap the toggle switch to turn Power Protection **on**  and **off**  .
2. Enter Threshold.
3. Tap  to confirm.

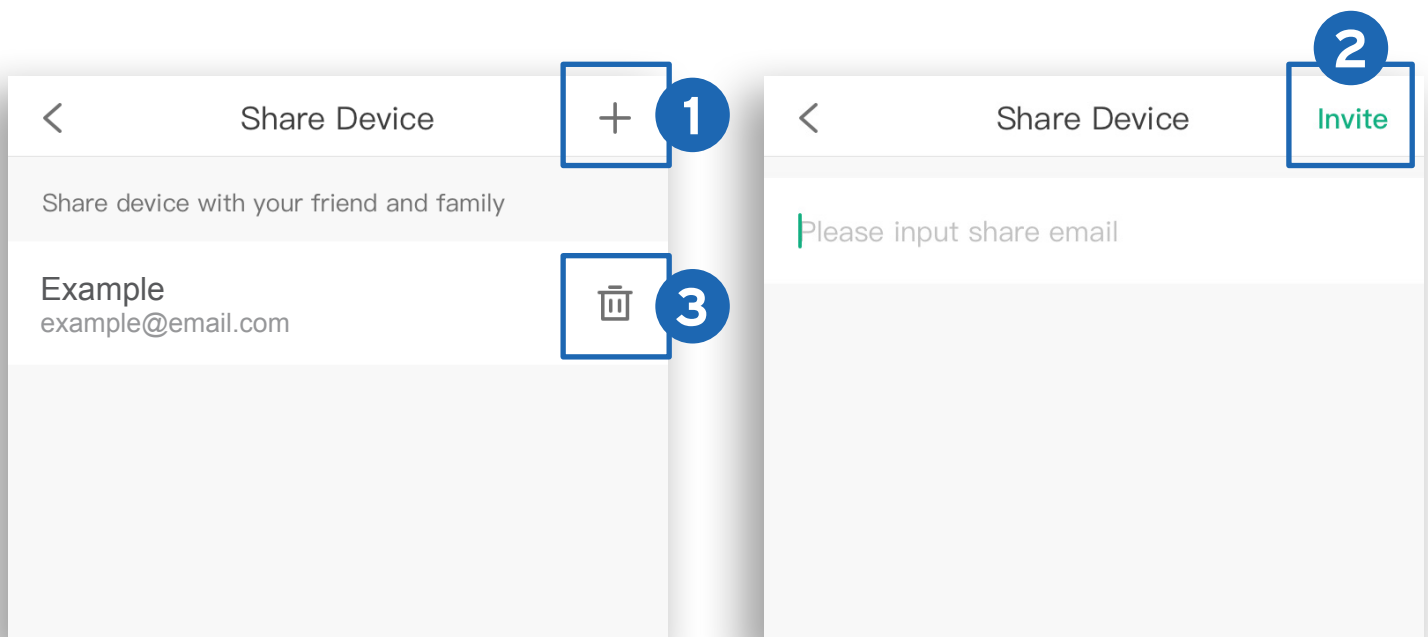


Share Your Smart Outlet

Use Share Device to allow someone else to control your smart outlet (such as family, friends, roommates, or anyone you choose).

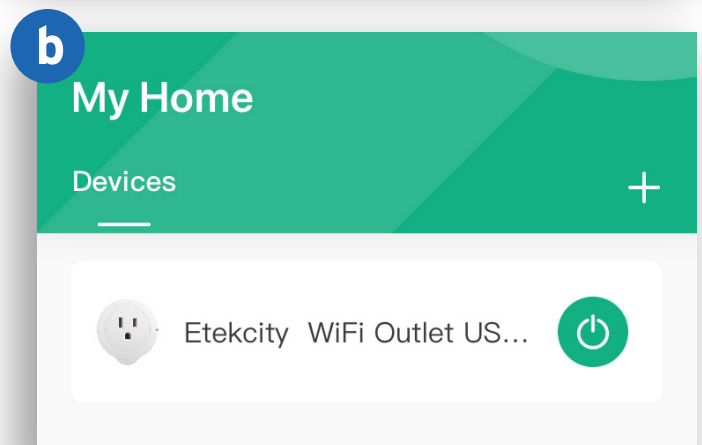
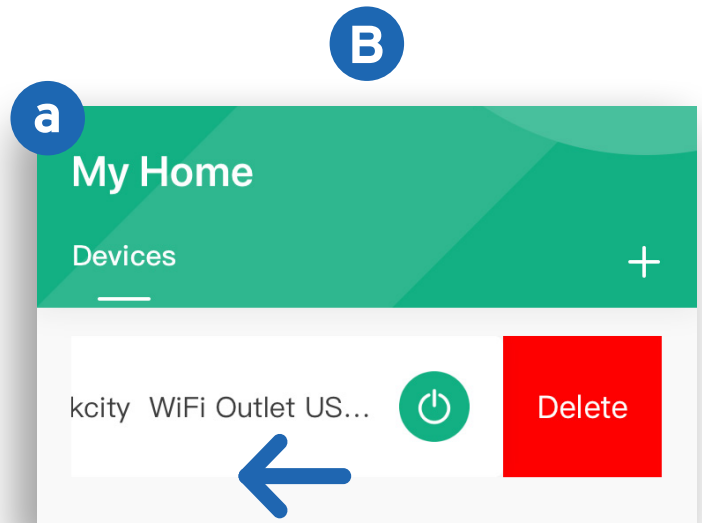
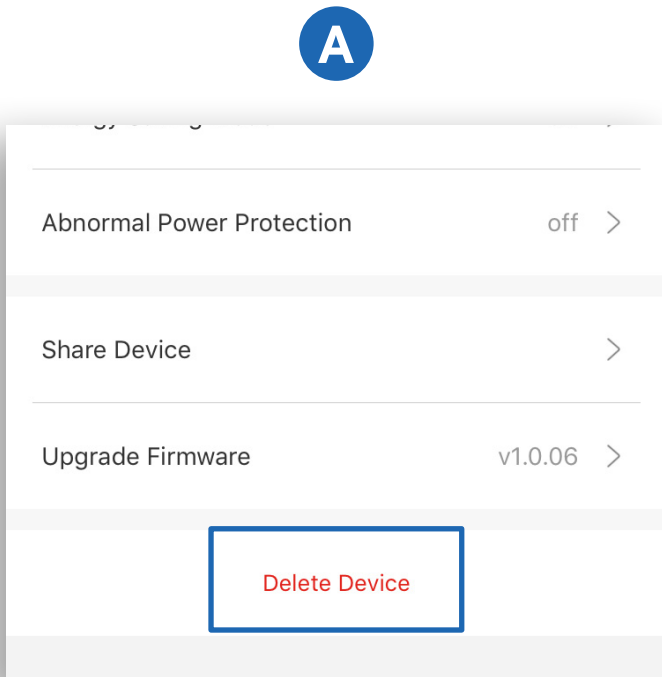
Note: People who you share your smart outlet with cannot edit or delete any of your device settings.

1. Tap **+**.
2. Type in the email of the person you want to share your device with. Tap **Invite**.
3. Tap  to remove people you have shared your device with. They will no longer be able to control your smart outlet.



Delete a Smart Outlet

- A. You can delete your smart outlet from the VeSync app from the “**Device Settings**” screen. To delete your device, tap **Delete Device**.
- B. You can also delete your smart outlet from the “**My Home**” screen in the VeSync app.
 - a. **iOS™**: Swipe left on the smart outlet’s name to delete.
 - b. **Android™**: Press and hold for 2 seconds on the smart outlet’s name to delete.



More Features

On the “**My Home**” page, tap **More**, for more features.

Connecting with Amazon® Alexa™

To view instructions on the VeSync app, tap **More**, then tap **Link to Alexa**.

Note: *You must create your own VeSync account to connect with Alexa.*

Connecting with Google Home™

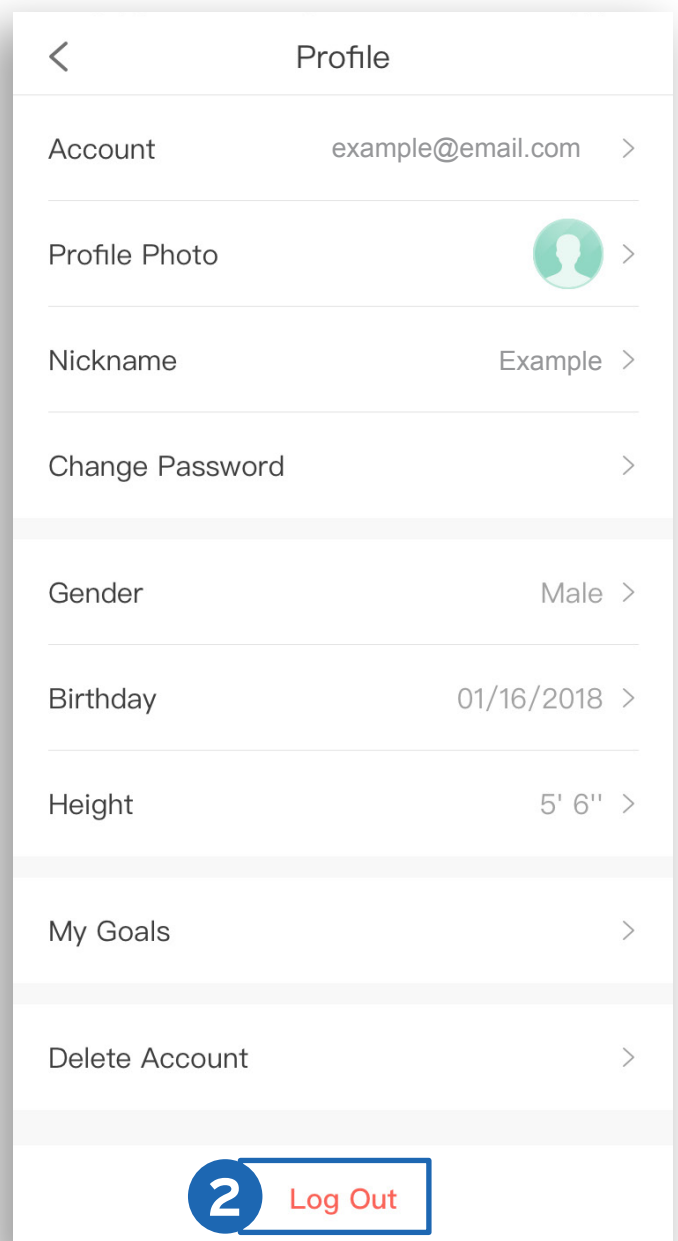
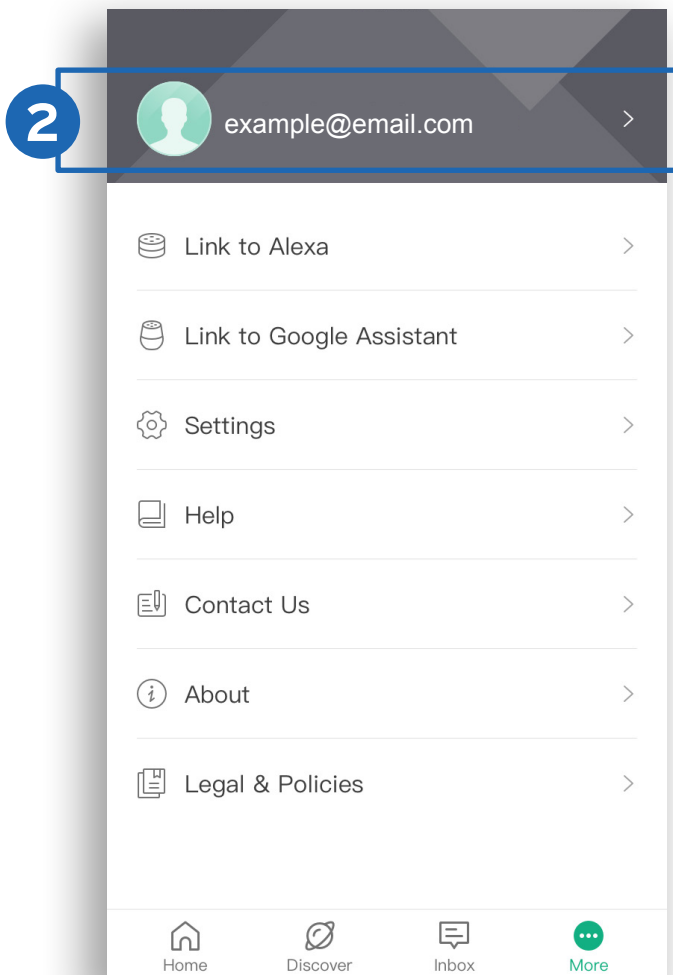
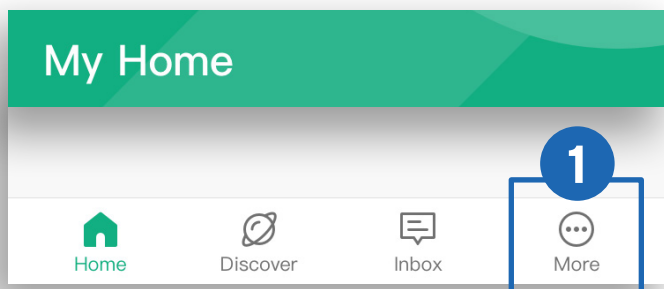
To view instructions on the VeSync app, tap **More**, then tap **Link to Google Assistant**.

Note: *You must create your own VeSync account to connect with Google Home.*

Log Out

1. On the **"My Home"** screen, tap **More**.
2. Tap your profile, then tap **Log Out**.

Note: You do not need to log out if you are not using a VeSync account.



Maintaining Your Smart Outlet

Firmware Updates

To keep the smart outlet up-to-date with the latest improvements and fixes, you should always update the firmware when available.

On the Device Settings screen, tap **Upgrade Firmware**.

Factory Reset

Factory resetting the smart outlet can help you troubleshoot any issues you may have. Please keep in mind that factory resetting a device will erase all of your custom settings and restore the factory default settings.

Press and hold the power button for about 15 seconds until the light indicator blinks blue rapidly (4 times/per second, total 10 times) then turns off.



Troubleshooting

Q: Why aren't my outlets connecting?

- During the setup process, you must be on a 2.4GHz WiFi network.
- Make sure the WiFi password you entered is correct.
- Be sure the LED light on the outlet matches the method of setup (see **Light Indication Chart**, page 7).
- Try moving your router closer to your outlet (164 ft / 50 m visible range is best).
- Make sure you don't have too many devices connected to your router (10 or fewer is best).
- Close and reopen the VeSync app.
- Clear your VeSync app cache.
- Factory reset your smart outlet (see **Factory Reset**, page 40).

Q: How do I change my WiFi network to a 2.4GHz WiFi network?

- Most dual-band routers support both 2.4G and 5G networks. Select the WiFi name that **does not** end in “_5G”.
- If your phone is attempting to connect to the 5G network, try “forgetting” or temporarily disabling the 5G network.
- If you are unsure, or if the 2.4G and 5G networks do not have separate names, please contact your internet service provider.

Q: I already have another outlet connected. Why won't this outlet connect?

- Close and relaunch the VeSync app, then reset the outlet that is not connecting.
- Use APN Mode to set up the outlet (see page 13).

Q: I'm using APN Mode, but can't find the "VeSync" access point.

- Press and hold the power button on the outlet for 10-14 seconds to trigger APN Mode. The "VeSync" access point will appear in your list of available WiFi connections.
- During APN Mode, the LED light on the outlet will slowly blink blue. (2 times/per second) You will have 5 minutes to pair the outlet with your phone.

Q: My outlet is offline.

- Delete the offline outlet from the VeSync app. Swipe left (iOS) or tap and hold (Android), and tap **Delete**.
- Hard reset the outlet by pressing and holding the power button for more than 15 seconds. The LED light will blink rapidly and turn off.
- Once the outlet has been deleted and reset, reconfigure your outlet with the VeSync app.

Note: *Power outages or changing WiFi routers may cause your outlets to go offline.*

Q: Why won't the VeSync app let me add my smart outlet?

- If the smart outlet is already added to another person's VeSync app, ask them to share the smart outlet with you (see **Share Your Smart Outlet**, page 36) so that you can control it with your VeSync account.
- Be sure your WiFi password is entered correctly.
- Use **APN Mode** (page 13).
- Make sure your smart outlet firmware is up to date (see **Firmware Updates**, page 40).
- Factory reset your smart outlet (see **Factory Reset**, page 40).



Q: After adding my smart outlet to VeSync, why won't the smart outlet icon appear on the "My Home" screen of the VeSync app?

- After adding your smart outlet to the VeSync app (see **VeSync App Setup**, page 8), refresh the main menu screen by closing and reopening the app.

Q: Alexa or Google Home can't find my app or can't discover my smart outlet.

- Make sure your wireless network router is close enough to your smart outlet. The smart outlet must be within a 164 ft (50 m) visible range from the router.
- Check that your Alexa or Google Home is working properly.

Q: Why isn't my smart outlet turning on/off as scheduled?

- Make sure that the schedule is still turned on. The toggle switch should look like  , not  .
- Make sure that your phone's Location Services are turned on.
- Make sure the smart outlet is connected to a working network and is not offline.

Q: I believe my smart outlet is defective. What should I do?

- Contact **Customer Support** (page 46).



Warranty Information

Terms & Policy

Etekcitec warrants all products to be of the highest quality in material, craftsmanship, and service, effective from the date of purchase to the end of the warranty period.

Etekcitec will replace any product found to be defective due to manufacturer flaws based on eligibility. Refunds are available within the first 30 days of purchase. Refunds are only available to the original purchaser of the product. This warranty extends only to personal use and does not extend to any product that has been used for commercial, rental, or any other use in which the product is not intended for. There are no warranties other than the warranties expressly set forth with each product.

This warranty is non-transferrable. Etekcitec is not responsible in any way for any damages, losses, or inconveniences caused by equipment failure by user negligence, abuse, or use noncompliant with the user manual or any additional safety, use, or warnings included in the product packaging and manual.

This warranty does not apply to the following:

- Damage due to abuse, accident, alteration, misuse, tampering, or vandalism.
- Improper or inadequate maintenance.
- Damage in return transit.
- Unsupervised use by children under 18 years of age.

Etekcitec and its subsidiaries assume no liability for damage caused by the use of the product other than for its intended use or as instructed in the user manual. Some states do not allow this exclusion or limitation of incidental or consequential losses so the foregoing disclaimer may not apply to you. This warranty gives you specific legal rights and you may also have other rights which may vary from state to state.

ALL EXPRESSED AND IMPLIED WARRANTIES, INCLUDING THE WARRANTY OF MERCHANTABILITY, ARE LIMITED TO THE PERIOD OF THE LIMITED WARRANTY.

Additional 1-Year Warranty

You can extend your 1-year warranty by an additional year. Log onto **www.etekcity.com/warranty** and enter your order number (for example, from Amazon or Houzz) to register your new product for the extended warranty.

If you are unable to provide the order number for your product, please type a short note in the order number field along with the date you received your product.

Defective Products & Returns

If your product proves defective within the specified warranty period, please contact Customer Support via **support@etekcity.com** with your order number. **DO NOT** dispose of your product before contacting us. Once Customer Support has approved your request, please return the unit with a copy of the invoice or your order number.

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Customer Support

If you encounter any issues or have any questions regarding your new product, please contact our helpful Customer Support Team. Your satisfaction is our goal!

Etekcitey Corporation

1202 N. Miller St., Suite A
Anaheim, CA 92806

Email: support@etekcity.com

Toll-Free: (855) 686-3835

Support Hours

Monday - Friday

9:00 am - 5:00 pm PT

**Please have your order confirmation number ready before contacting customer support.*

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