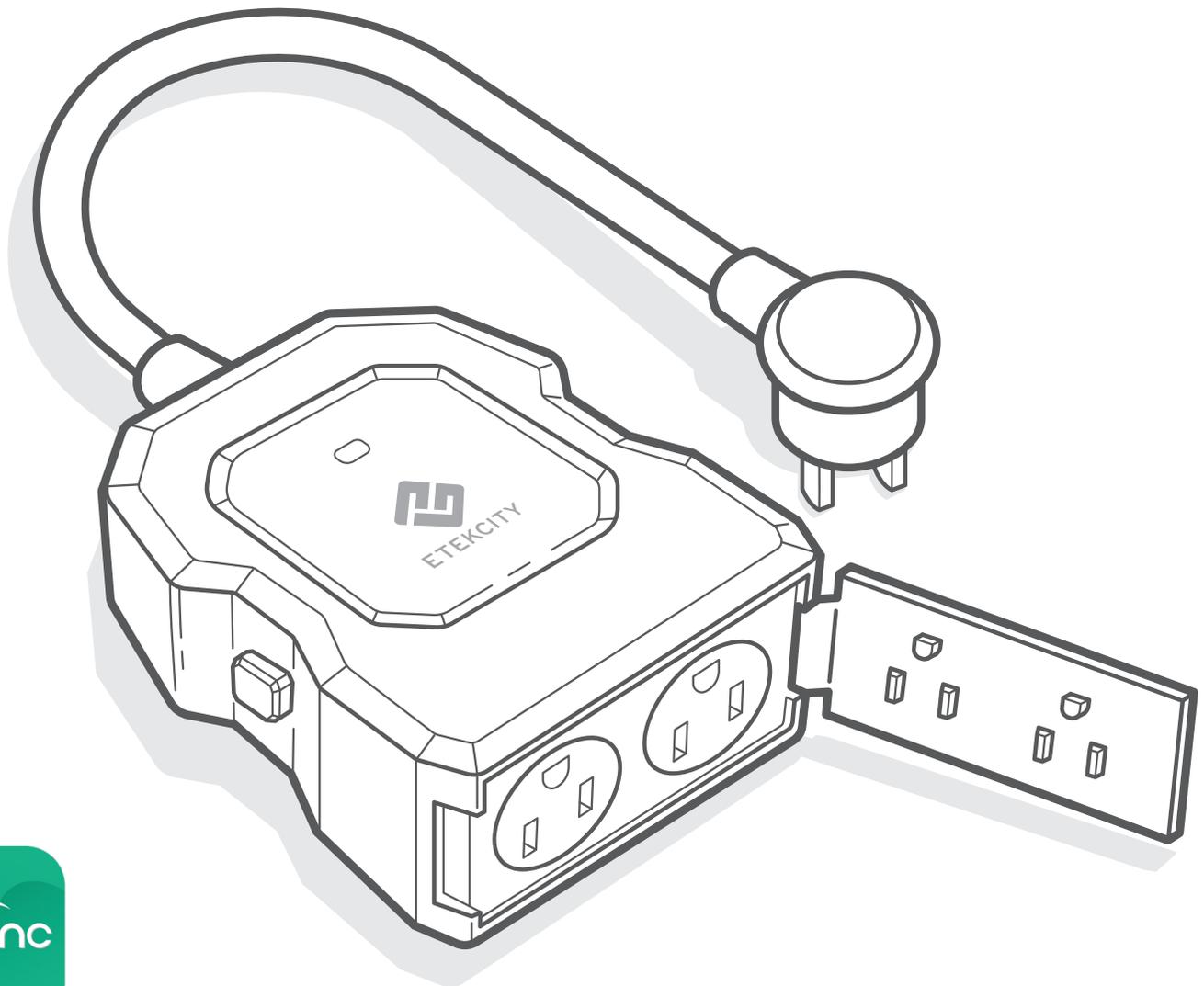




Smart Outdoor WiFi Outlet

Model No.: ES015-TB

User Manual



Questions or Concerns?

Mon-Fri, 9:00 AM-5:00 PM PST/PDT
support@etekcity.com • (855) 686-3835

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

Your smart outlet allows you to control electrical appliances, such as porch lights, holiday lights and decorations, patio lights, and fountains, with your Android™ or iOS™ devices. Pair your smart outlet with the VeSync app to use your phone to control your connected electrical appliances anywhere, 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!

Become an Etekcitizen

Exclusive deals, giveaways, and product registration.

Better products for better living.

Find us here: **etekcity.com**

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Package Contents

- 1 x Smart Outdoor WiFi Outlet
- 1 x Quick Start Guide

Specifications

Communication Mode	IEEE802.11b/g/n (WiFi)
Communication Frequency	2.4GHz
Wireless Distance (Outlet to Router)	98-164 ft / 30-50 m (max visible range)
Maximum Outlet Capacity	15A
AC Power Supply Range & Supply Frequency	120V, 60Hz
Operating Environment	14°F-104°F / -10°C-40°C
Storage & Transportation Environment	-4°F-158°F / -20°C-70°C.
Waterproof Level	IPX4
Materials	ABS +PC flame retardant polymer with UV protection
Compatible Systems	Android™ 4.3 or higher / iOS™ 8.0 or higher
Dimensions	4.2 x 3.3 x 1.7 in / 107 x 83.4 x 42.8 mm
Cord Length	4.1 in / 105 mm

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

- *Your WiFi frequency band is not 2.4GHz.*
- *Your WiFi network and/or your smart outlet is blocked by objects that are too thick, such as walls, floors, and furniture.*
- *Other electrical appliances are interfering with your WiFi signal (such as 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 outlet's maximum load current of 15A (approximately 1800W) by plugging in appliances that require a higher load current. Always check appliance labels to find out their electrical power rating before using.
- The maximum load for both sockets at once is 15A. **Do not** plug two 15A appliances into the outlet at the same time. 2 appliances can be plugged in at once if they are 7A or below (such as most lights and other small appliances). If using a 15A appliance, only use 1 socket.
- Keep out of reach of children.
- This outlet is intended for outdoor use, but is also safe for indoor use.
- **Always** keep dry.

SAVE THESE INSTRUCTIONS

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FCC Notice

This device complies with part 15 of the FCC Rules. Operation is subject to the following 2 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. Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: *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.*

FCC Radiation Exposure Notice

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. To maintain compliance with FCC RF exposure compliance requirements, please follow operation instructions as documented in this manual. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body. The availability of some specific channels and/or operational frequency bands are country dependent and are firmware programmed at the factory to match the intended destination. The firmware setting is not accessible by the end user.

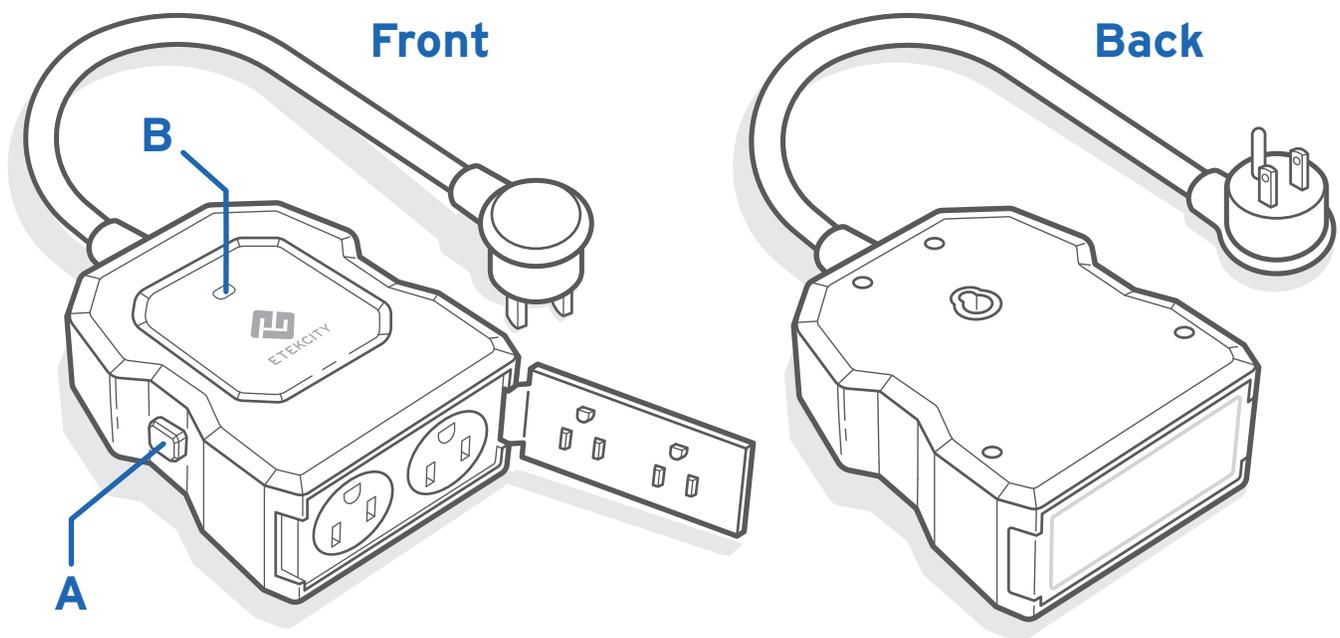
Product Requirements

- A smartphone running on iOS 8.0/Android 4.3 or higher.
- A secure 2.4GHz WiFi connection (supports 802.11b/g/n standard).
- AC input voltage that is between 100V-125V.

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 fuse to blow.

Note: *If the fuse is blown, neither socket will work.*

Product Diagram



- A.** Power Button
- B.** LED Indicator Light

Light Chart

Light Color	Status	Description
Yellow	Solid	Outlet is on
Blue / Purple	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 Configuration Mode
	4 blinks per second	Outlet was hard reset
None	No light	Outlet is off



VeSync App Setup

Note: Due to continuing updates and improvements, the VeSync app may appear slightly different. In case of any differences, follow the in-app instructions.

1. To download the VeSync app, scan the QR code, or search “VeSync” in the Apple App Store® or Google Play™ Store.

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

2. Open the VeSync app. If you already have an account, tap **Log In**. To create a new account, tap **Sign Up**.



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

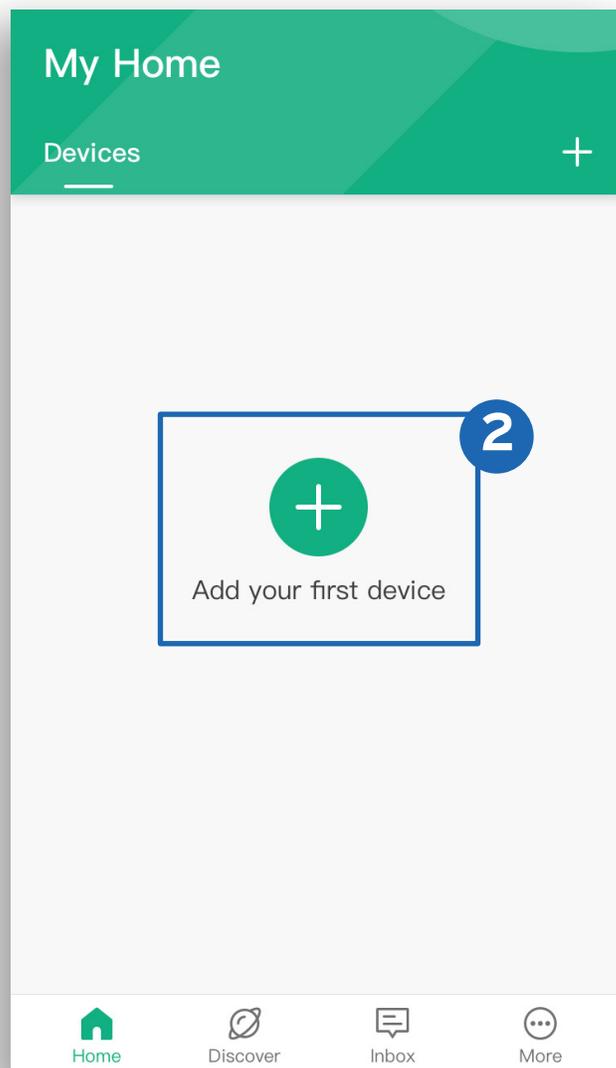
Configuration

Set up your outlet with the VeSync app.

1. Connect your smartphone to a secure 2.4GHz WiFi network.

Note: *The smart outlet can only be set up on a secure 2.4GHz network.*

2. Tap **+** to add your smart outlet.

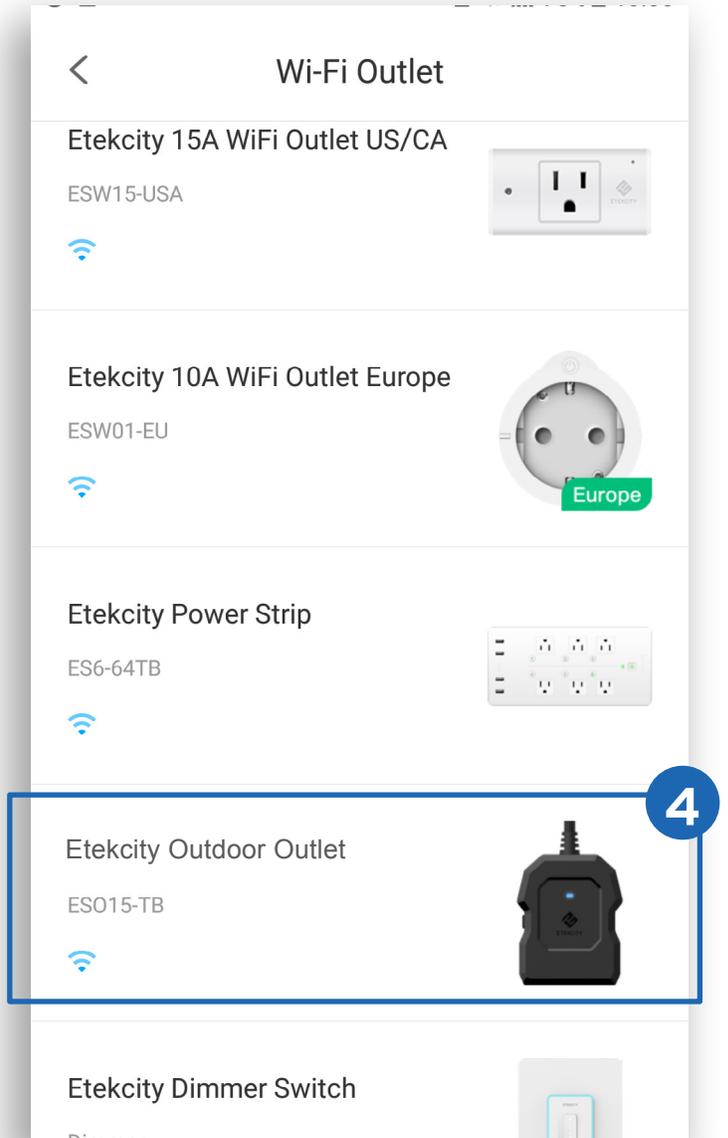
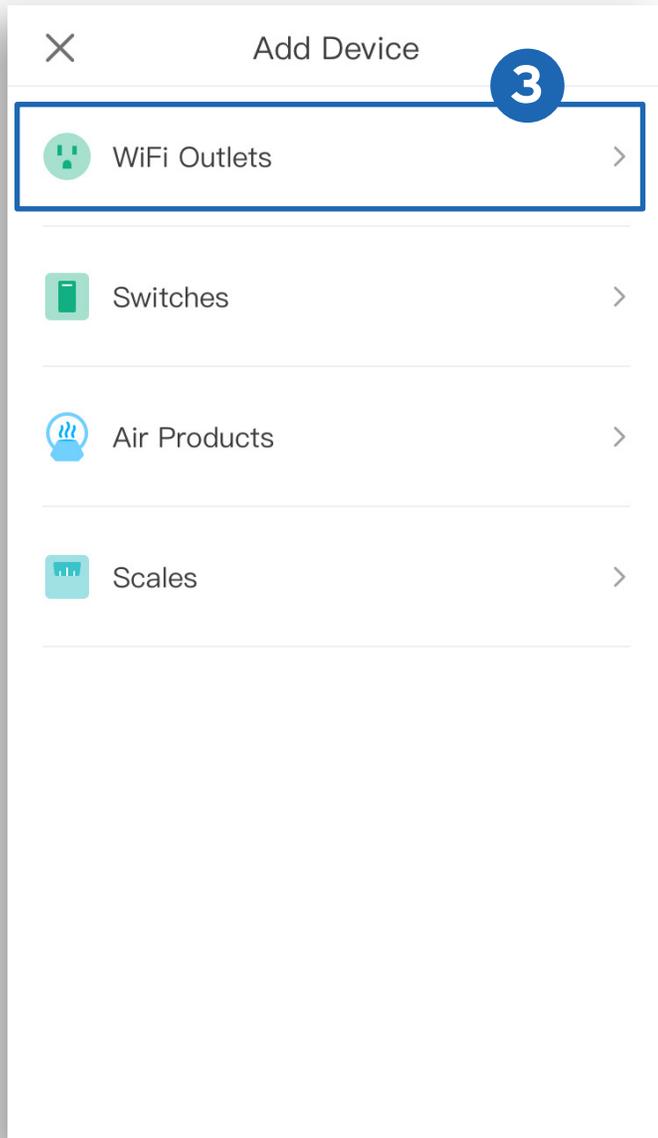


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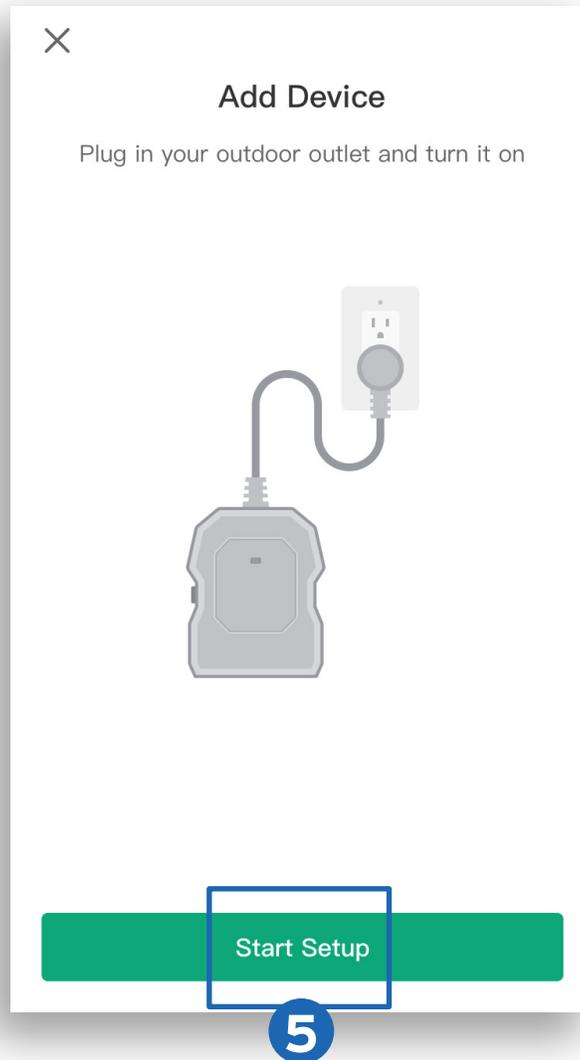


3. Tap **WiFi Outlets**.

4. Tap **Etekcity Outdoor Outlet**.

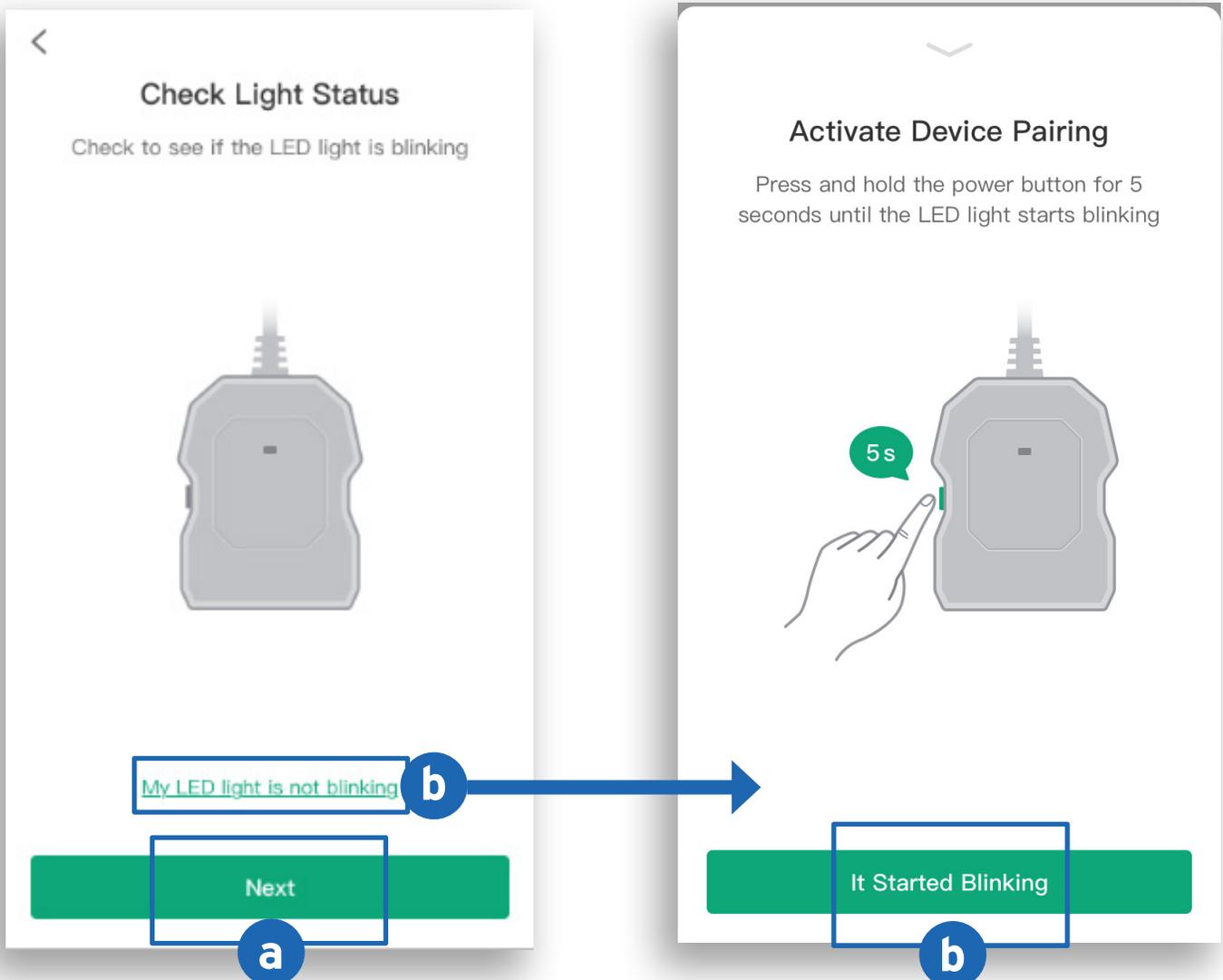


5. Tap **Start Setup**.



6. Plug in your smart outlet. The LED indicator light should blink blue (1 blink per second), indicating that your smart outlet is in Configuration Mode.
- a. If the LED indicator light is blinking, tap **Next**.
 - b. If the LED indicator light is not blinking, tap **My LED light is not blinking**. Press and hold the power button for 5 seconds, until the LED indicator light blinks blue (1 blink per second). Then tap **It Started Blinking**.

Note: Configuration Mode will turn off after 10 minutes.



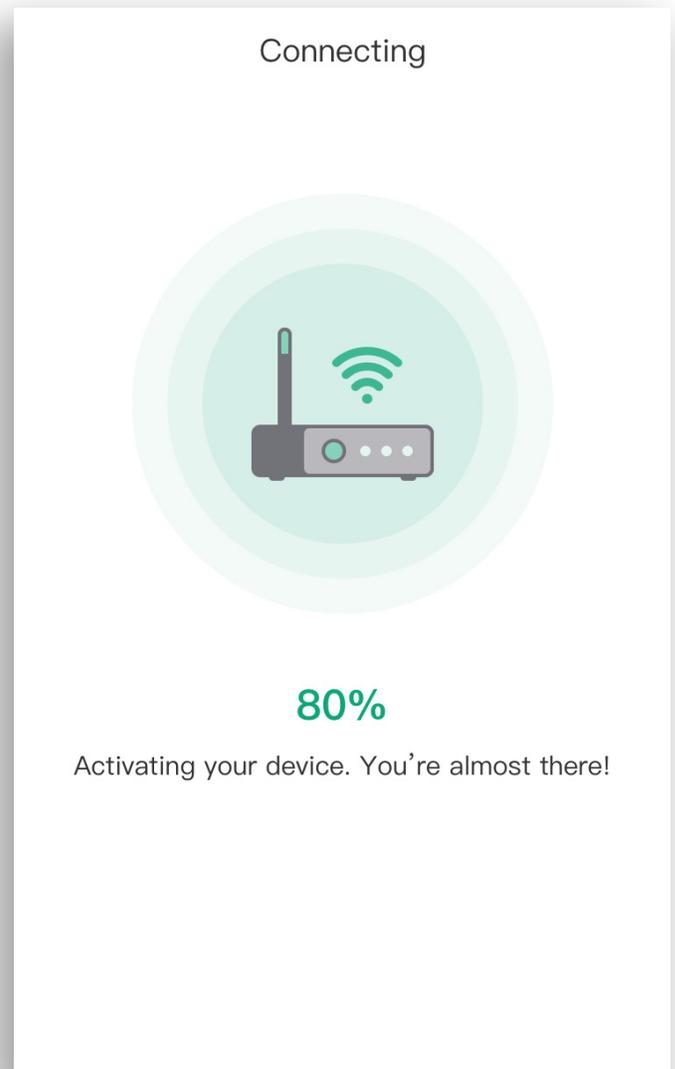
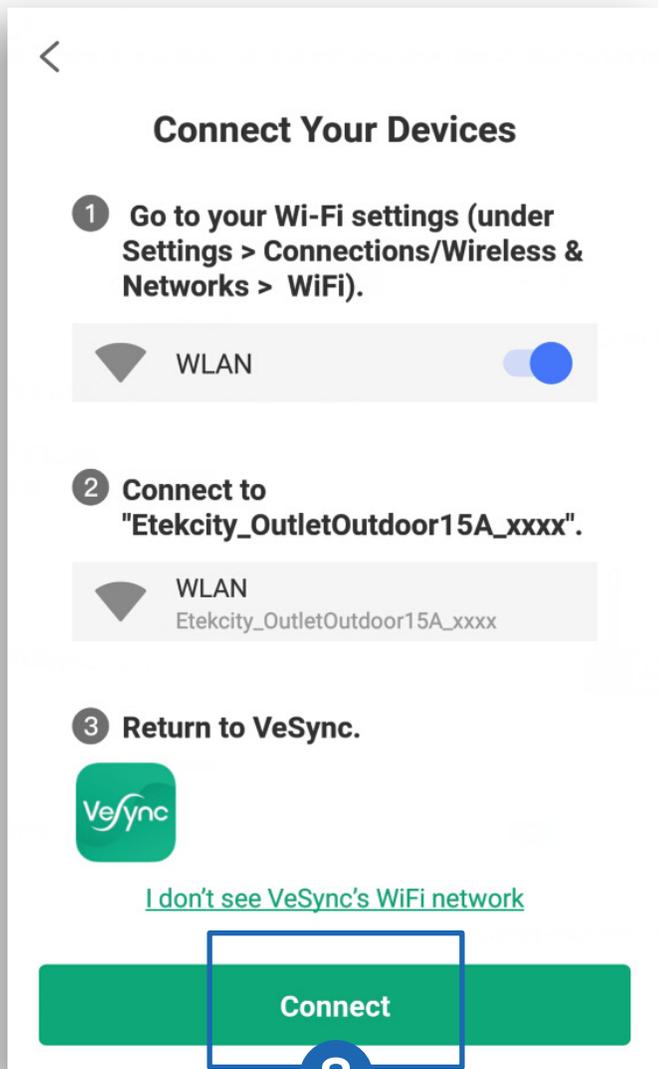
7. Enter the information for your home WiFi network, then tap **Join Network**.

Note: Configuration requires a secure 2.4GHz WiFi network.

The screenshot shows the 'Join WiFi Network' interface. At the top left is a back arrow. The title is 'Join WiFi Network'. Below the title is a note: 'Devices will only work with 2.4GHz WiFi networks. [Learn how to switch networks](#)'. The 'WiFi Name' field contains 'Example123'. The 'Password' field is filled with 12 dots and has a visibility toggle icon on the right. Below the password field are three radio button options: 'Remember my password', 'My network doesn't have a password', and 'I have agreed to the [Terms of Use](#) and [Privacy Policy](#)'. The third option is selected with a green checkmark. At the bottom, there is a link for 'Advanced Configuration >' and a large green 'Join Network' button. A blue rectangular box highlights the 'Join Network' button, and a blue circle with the number '7' is positioned directly below it.

8. Tap **Connect** and select the WiFi network that starts with "**Etekcity**".
9. Wait for the app to connect.

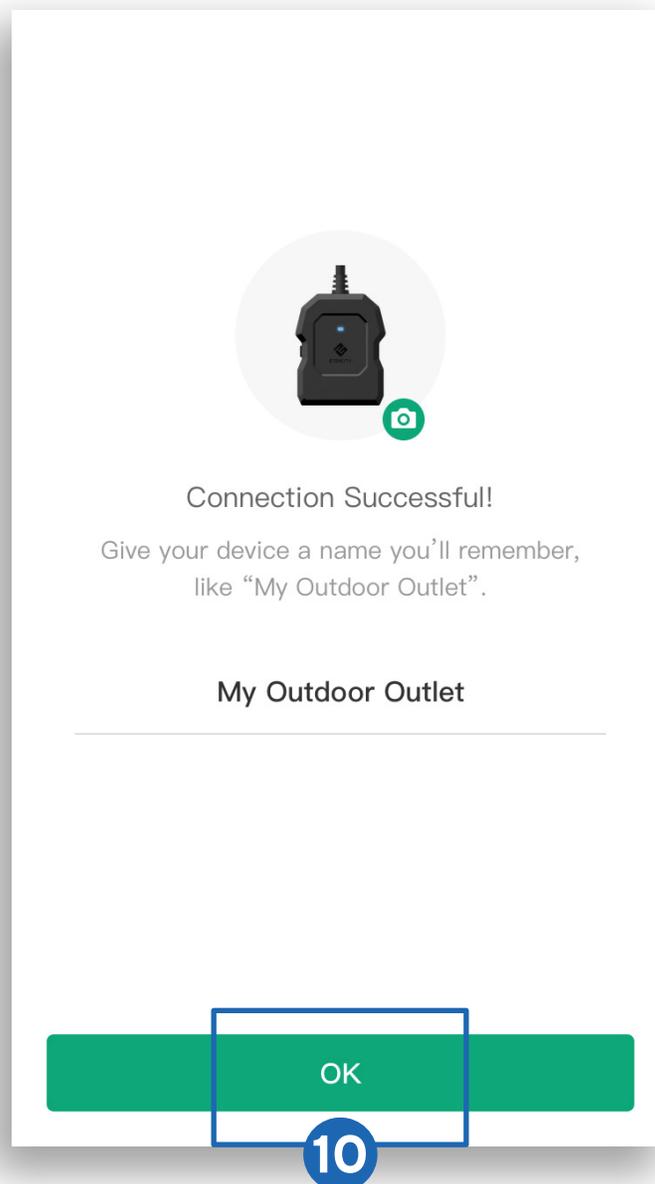
Note: The LED light may stop blinking while trying to connect. This is normal.



10. Give your outlet a unique name, or use the default name, and tap **OK**.

Note:

- Tap  to change the outlet icon.
- You can change the device name and icon at any time. Tap , then tap **Device Settings**.



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Functions

Turning the Smart Outlet On/Off

To turn the outlet on/off:

- A. Press the power button on the side of the smart outlet.
- B. Tap  on the My Home screen or the smart outlet screen in the VeSync app.
- C. Tap  for each socket to turn the individual sockets on or off.

Note: *The outlet will remain connected to WiFi even when the smart outlet is off.*



Device is **off**



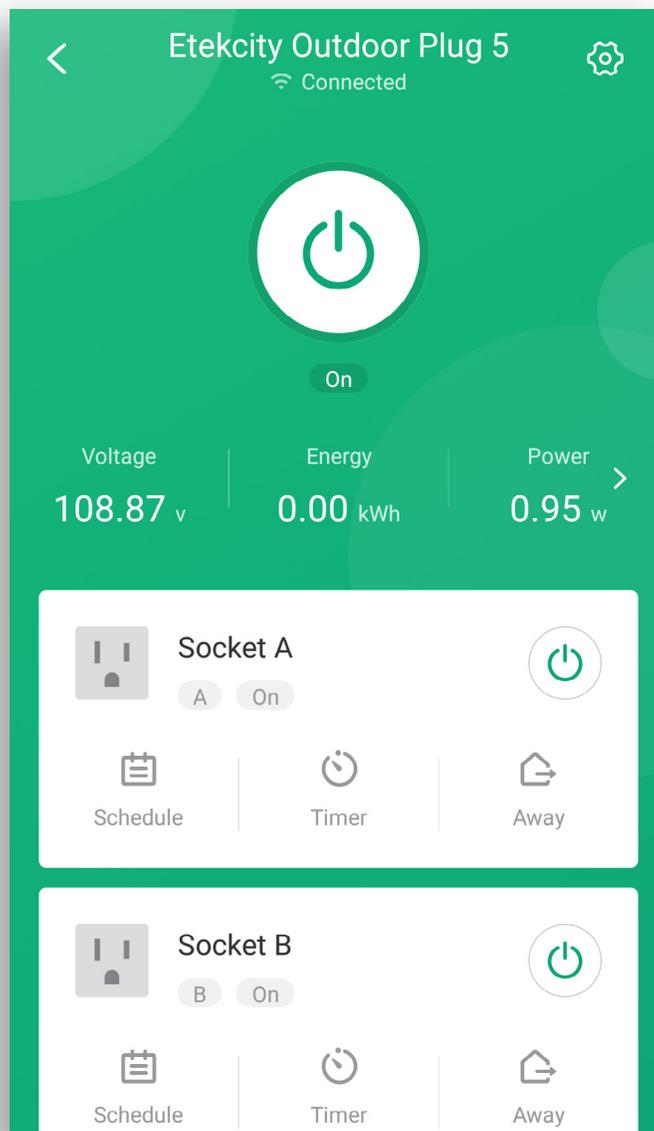
Device is **on**



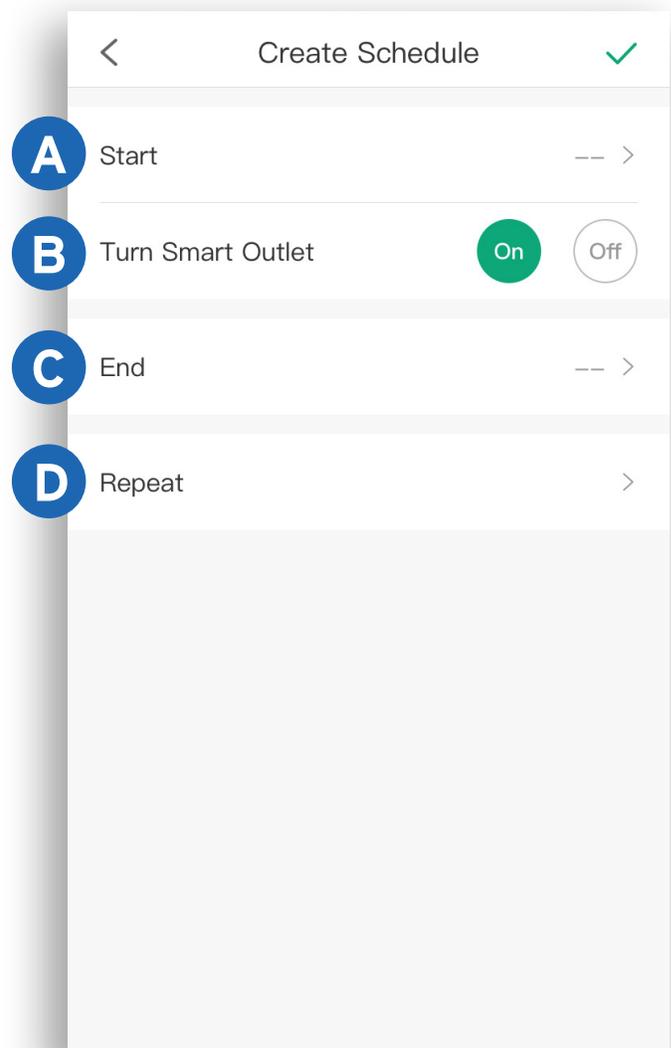
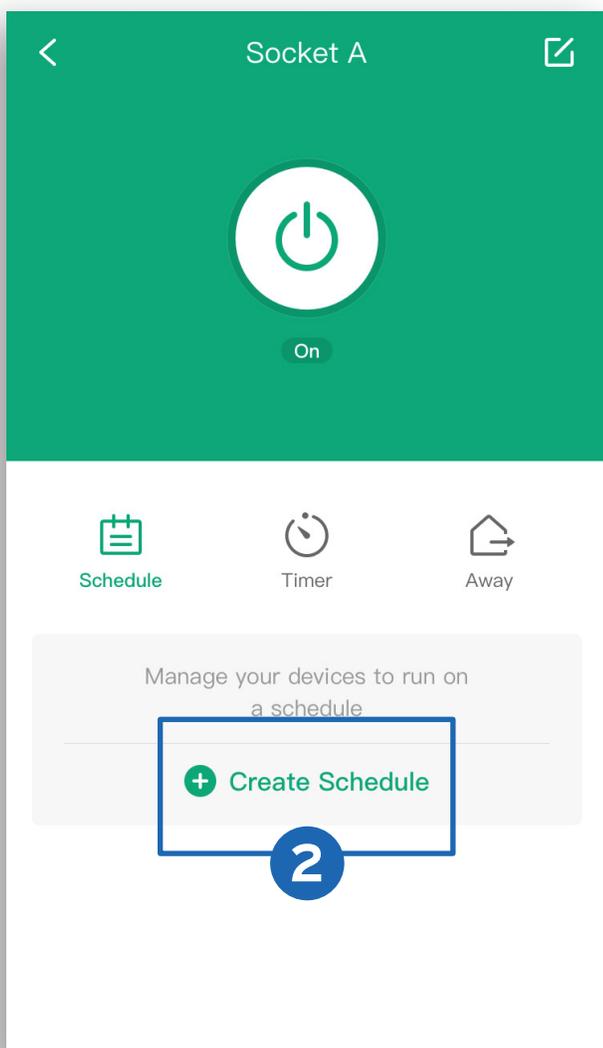
Create Schedule

Create a schedule to set a scheduled time for the smart outlet to turn on/off.

1. On the smart outlet screen, tap **Socket A** or **Socket B** to see the socket's settings.



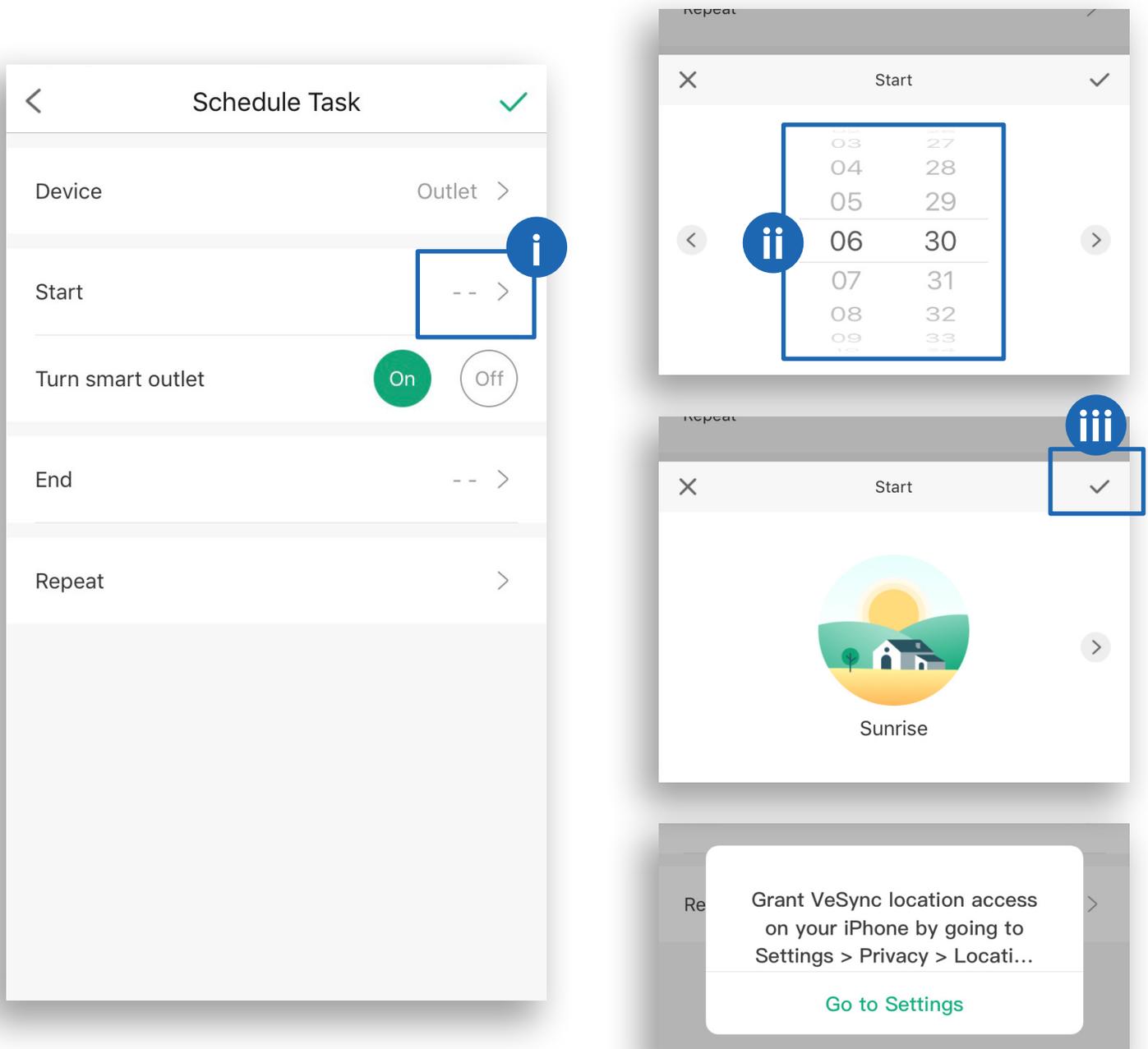
2. Tap **+ Create Schedule**.
3. Set a start and end time.



A. To set a start time:

- i.** Tap **>** next to "Start".
- ii.** Scroll up and down to select time. Alternatively, tap **<** for "Sunrise" and **>** for "Sunset".
- iii.** Tap **✓** to confirm.

Note: Allow the VeSync app to access your location to determine when sunrise and sunset are for your area.

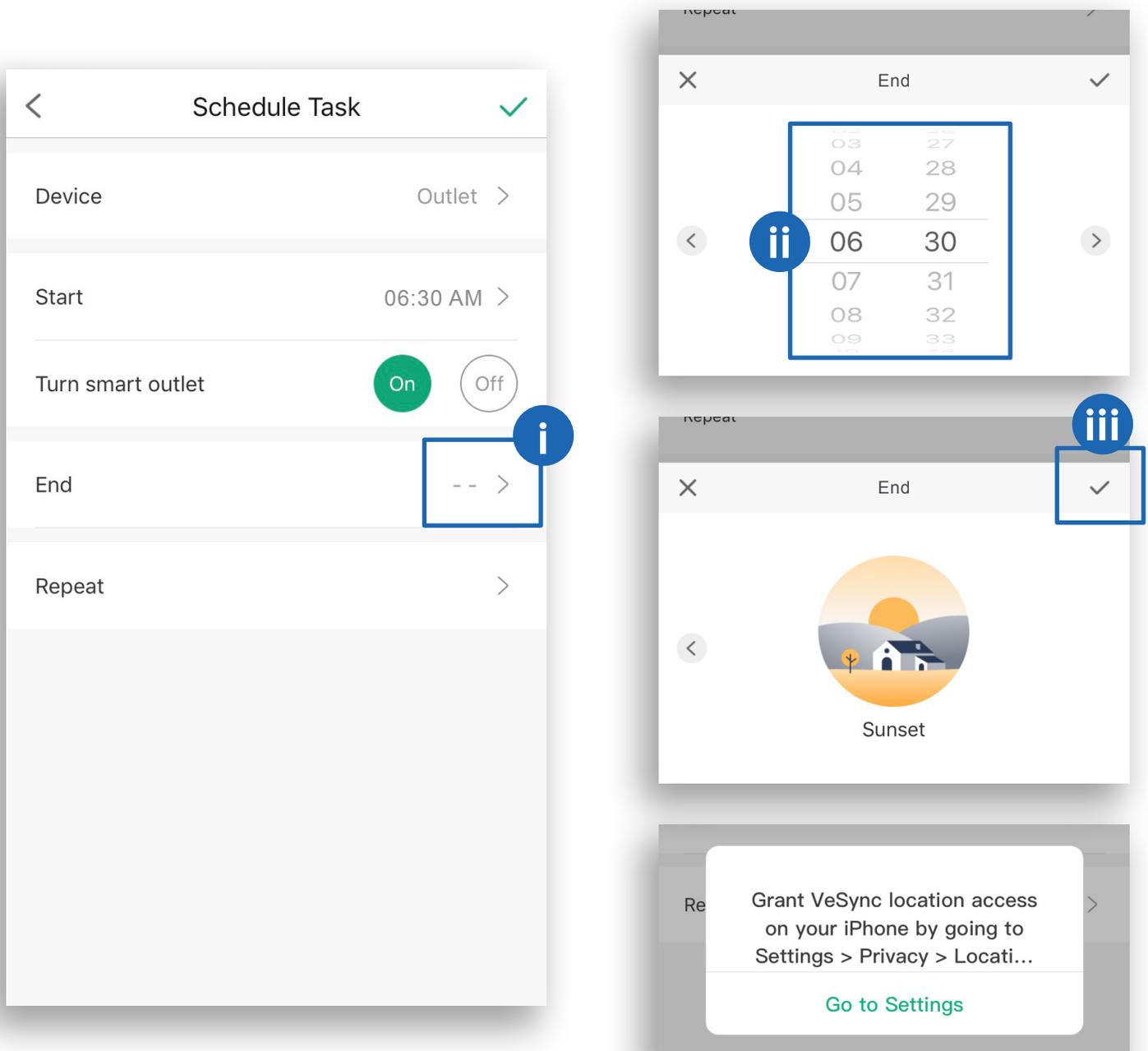


B. Choose **On** or **Off** under “Start”.

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. The rows are: "Device" with "Outlet" and a right arrow; "Start" with "06:30 AM" and a right arrow; "Turn smart outlet" with two circular buttons, "On" (filled green) and "Off" (white with green border); "End" with "--" and a right arrow; and "Repeat" with a right arrow. A blue rectangular box highlights the "Turn smart outlet" row. The bottom portion of the screen is a light gray area.

- C. To set an end time (*optional*):
 - i. Tap > next to "End".
 - ii. Scroll up and down to select time. Alternatively, tap < for "Sunrise" and > for "Sunset".
 - iii. Tap ✓ to confirm.

Note: Allow the VeSync app to access your location to determine when sunrise and sunset are for your area.



iv. Choose **On** or **Off** under “End”.

The screenshot shows a mobile application interface titled "Schedule Task". At the top left is a back arrow, and at the top right is a green checkmark. Below the title bar, there are several rows of settings:

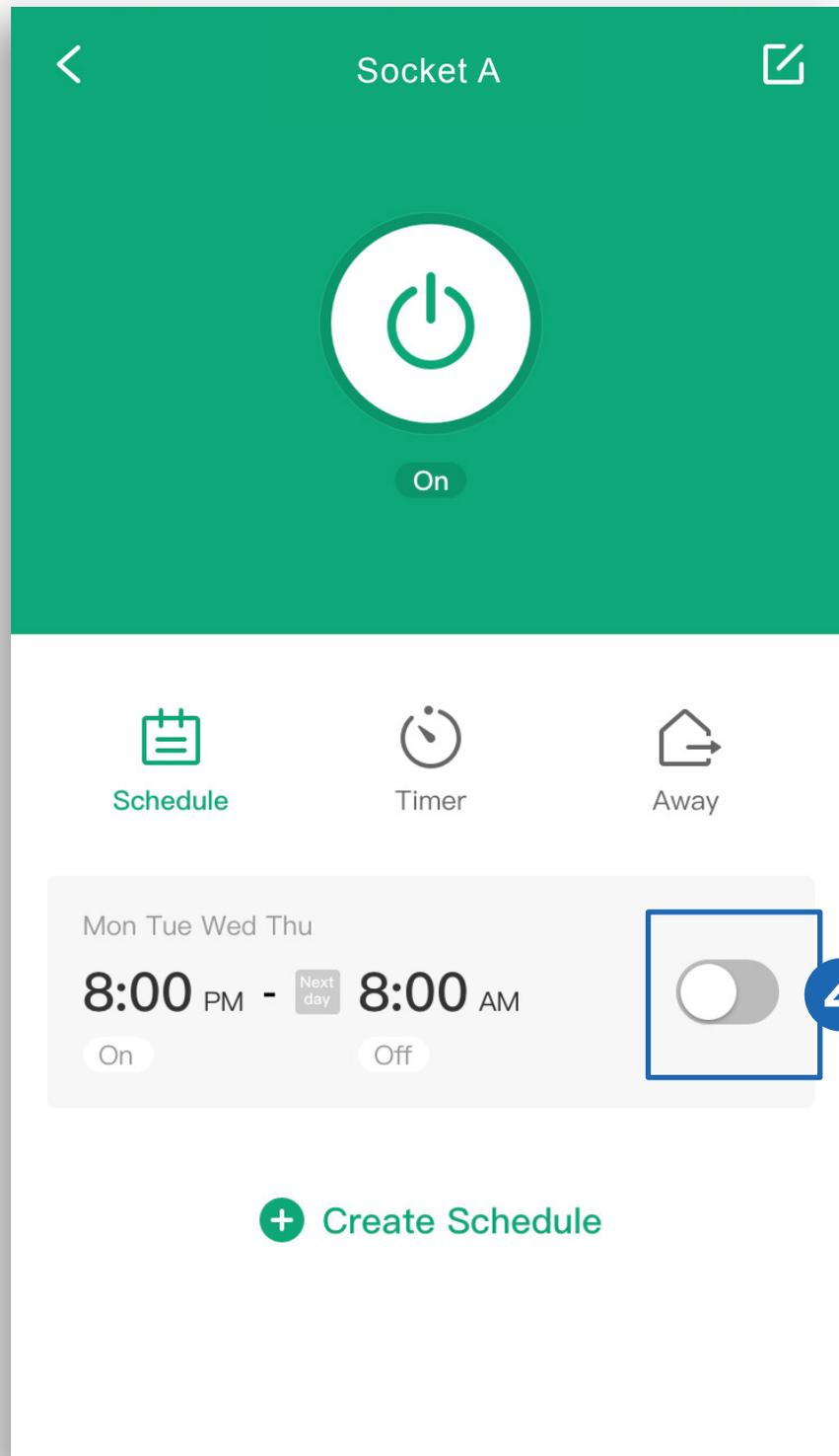
- Start:** 06:30 AM >
- Turn Smart Outlet:** Two radio buttons, "On" (selected, green) and "Off" (unselected, white).
- End:** 06:30 PM >
- Turn Smart Outlet:** Two radio buttons, "On" (unselected, white) and "Off" (selected, green). This row is highlighted with a blue rectangular box.
- Repeat:** >

D. Repeat (*Optional*) - Select days you want this schedule to repeat.

The screenshot shows a mobile application interface for setting a repeat schedule. 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 separated by horizontal lines. The first three options are "Never", "Every Day", and "Every Weekday(Monday to Friday)". A light gray horizontal bar separates these from the next section. The second section lists the days of the week: "Sunday", "Monday", "Tuesday", "Wednesday", "Thursday", "Friday", and "Saturday". To the right of "Monday", "Tuesday", "Wednesday", and "Thursday", there are green checkmarks, indicating they are selected. The "Friday" and "Saturday" options do not have checkmarks.

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

4. Turn the schedule on and off on the smart outlet screen by tapping the toggle next to the scheduled time.



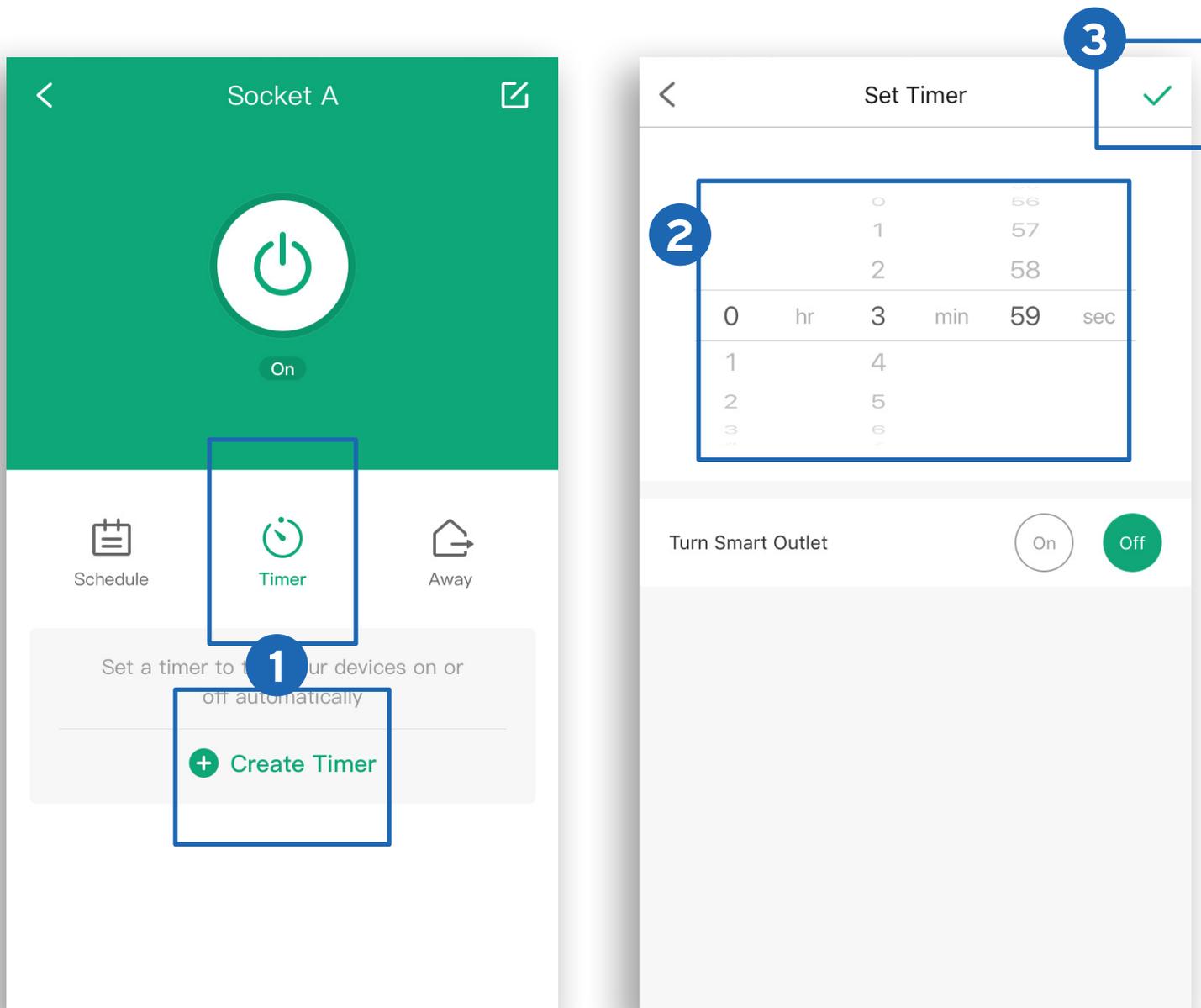
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Set Timer

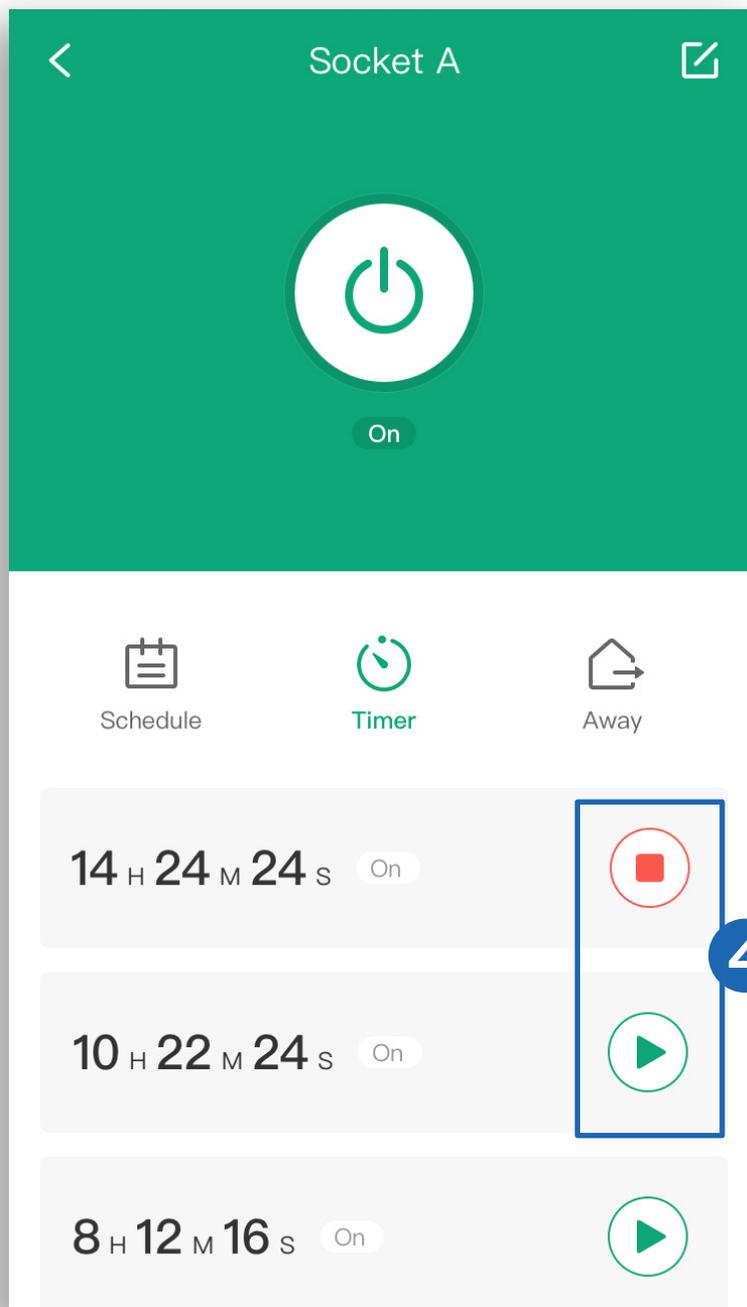
You can create a timer to turn your smart outlet on or off.

1. Tap **Timer**. Then, **+ Create Timer**.
2. Scroll up and down to set the time and tap **On** or **Off**.
3. Tap **✓** to confirm and start the timer. When the timer finishes, the outlet will turn on or off based on your selection.



4. Tap  to stop the timer. Tap  to restart the timer.

Note: To remove the timer entry, tap on it, then tap **Delete**.



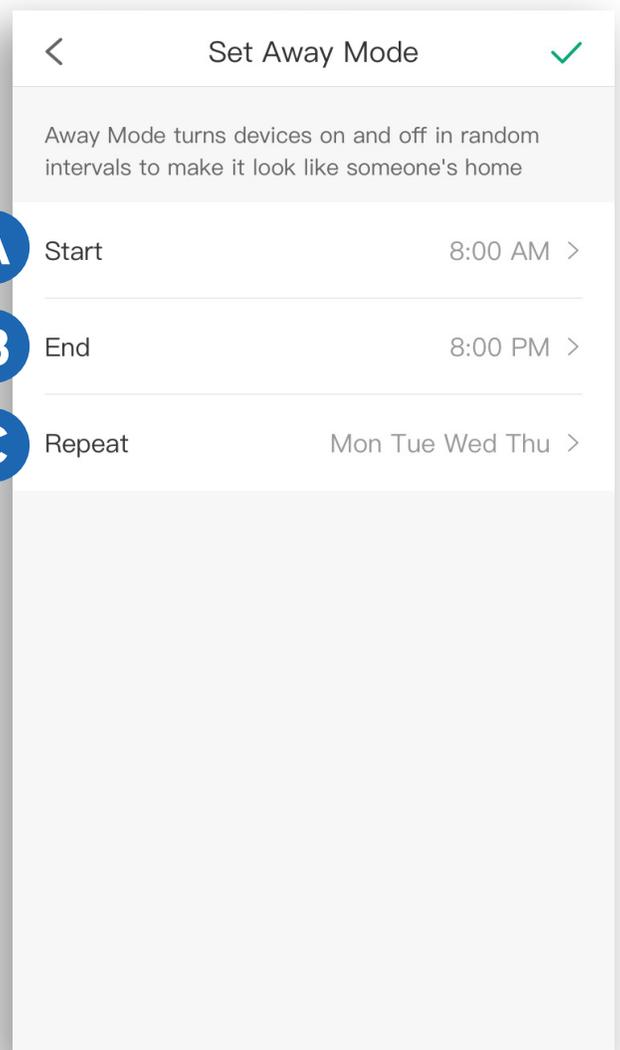
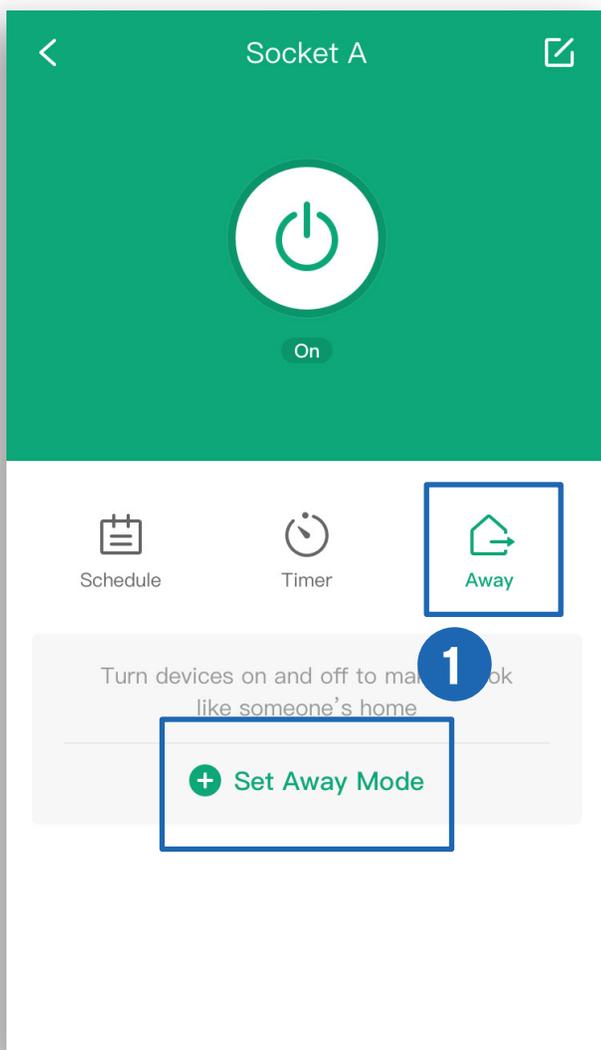
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Away Mode

Plug in your outdoor appliances (such as lights) and have them turn on and off periodically to give the appearance that someone is home while you're away.

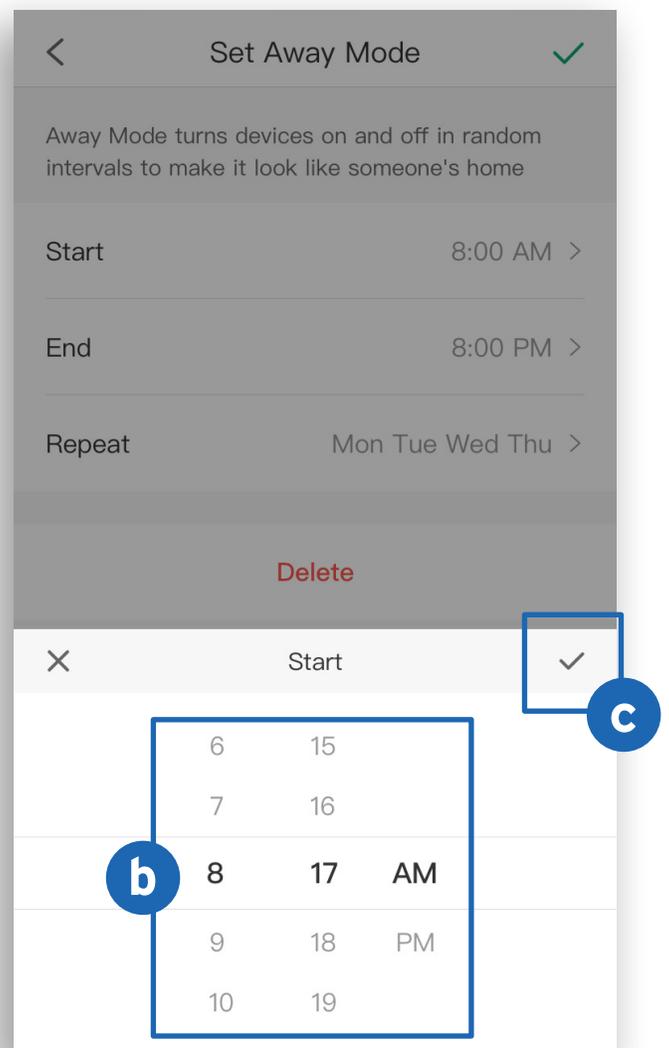
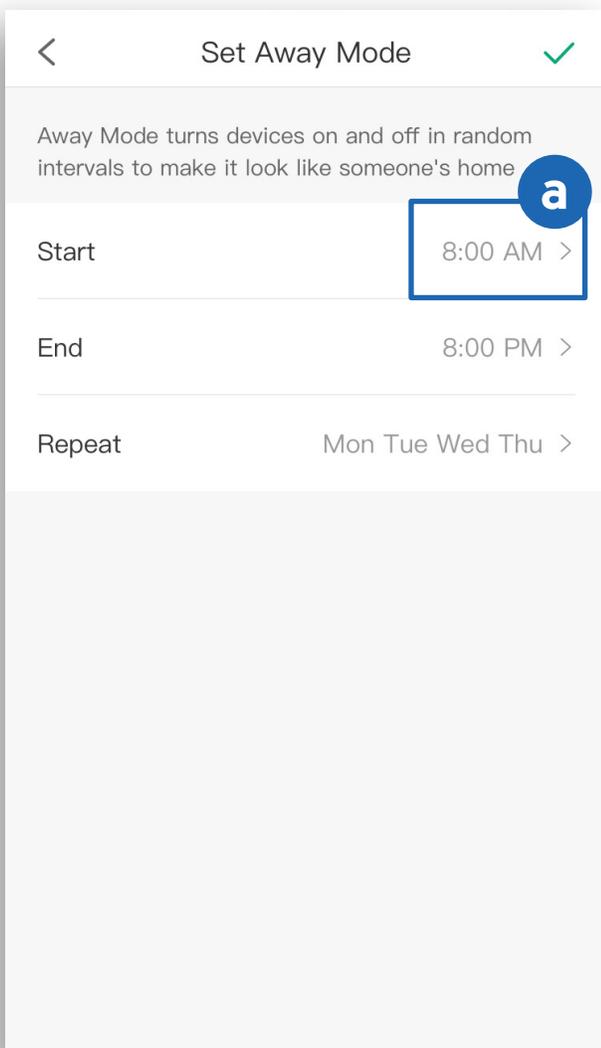
1. Tap **Away**, then **+ Set Away Mode**.
2. Select an option from the Away Mode screen.



A. Start

Choose when to start Away Mode.

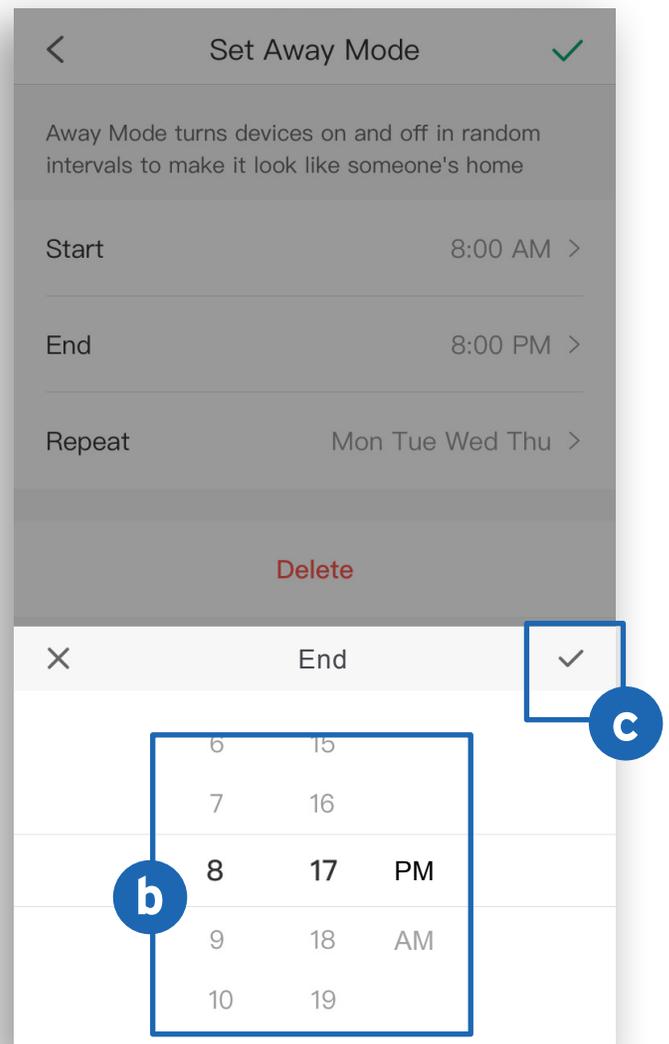
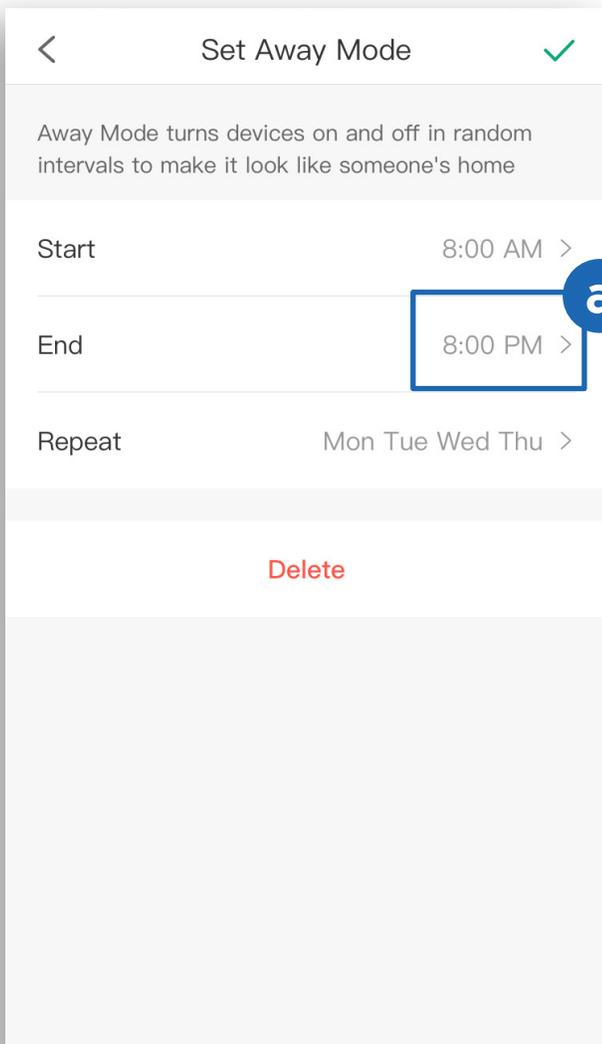
- a. Tap > next to "Start".
- b. Scroll up and down to select time.
- c. Tap ✓ to confirm.



B. End

Choose when to end Away Mode.

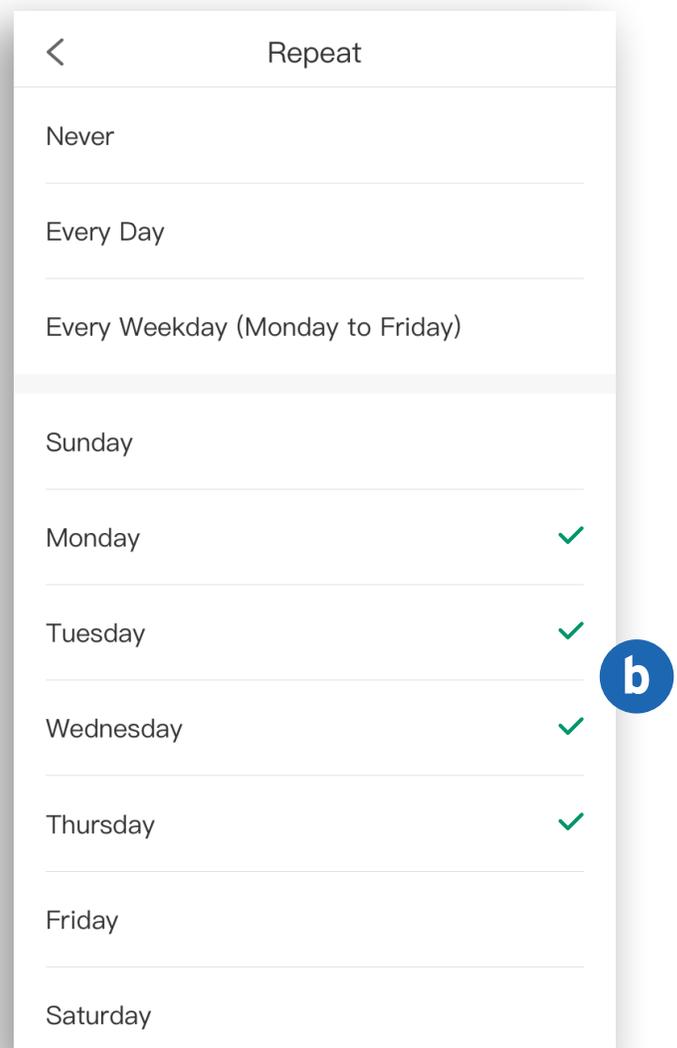
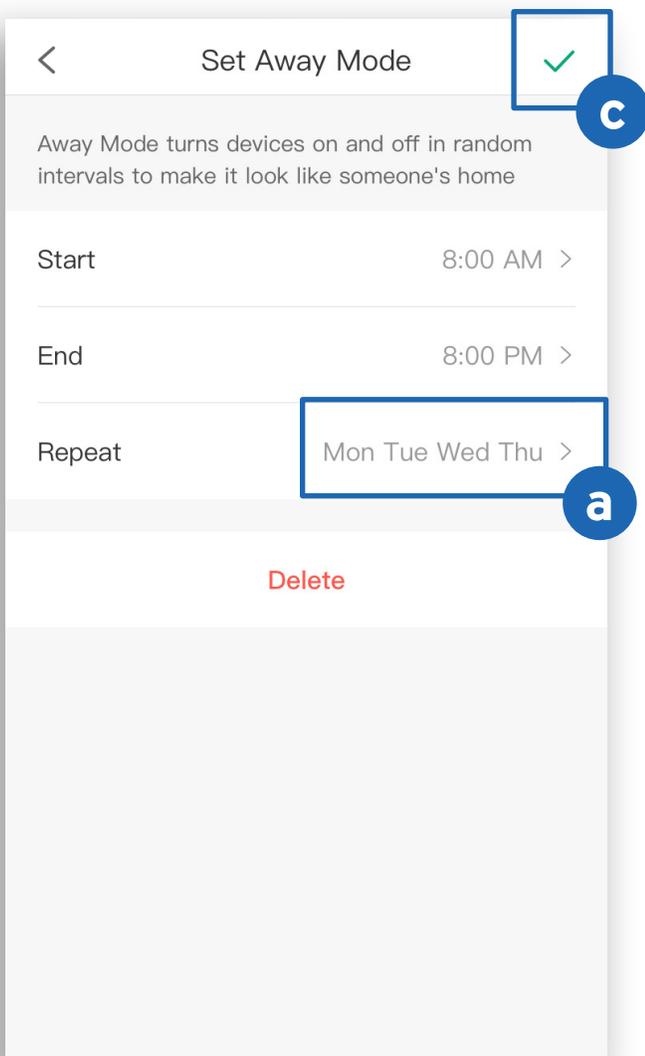
- a. Tap > next to "End".
- b. Scroll up and down to select the time.
- c. Tap ✓ to confirm.



C. Repeat

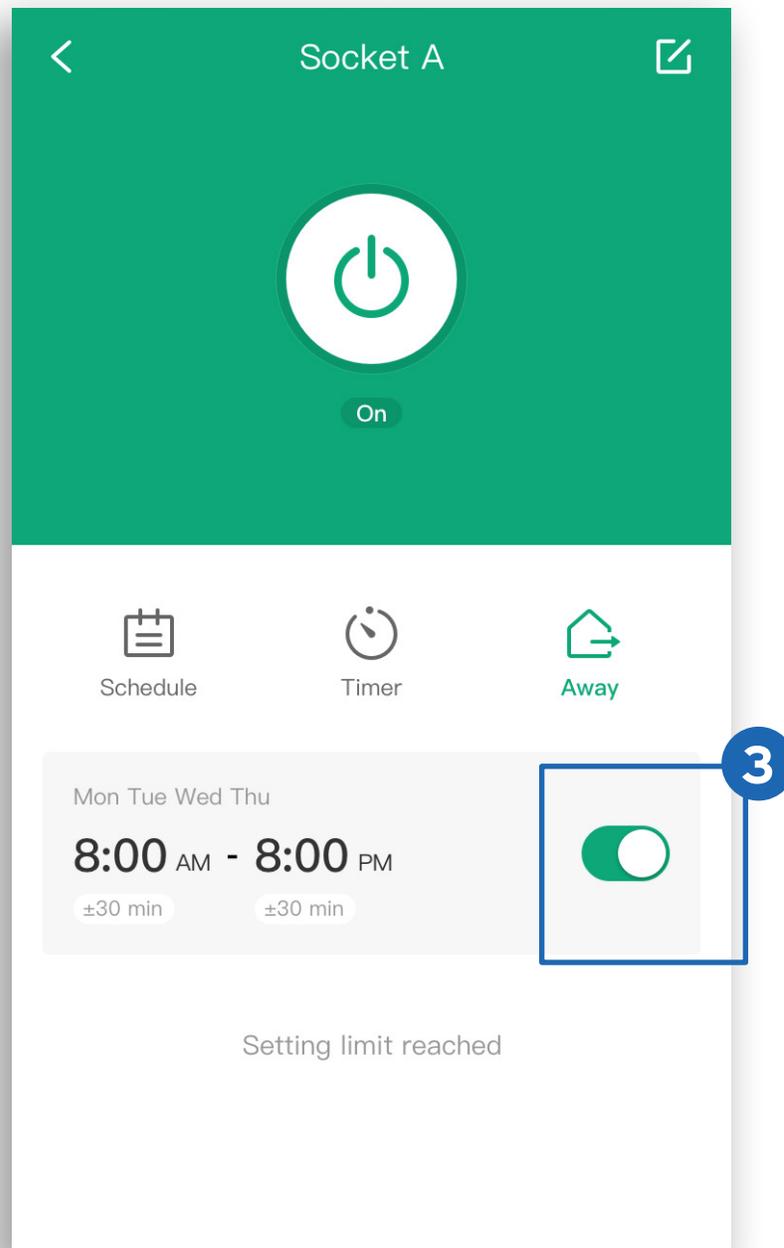
Choose the days you want to repeat Away Mode.

- a. Tap > next to "Repeat".
- b. Select the days you want Away Mode to repeat.
- c. Tap ✓ to confirm.



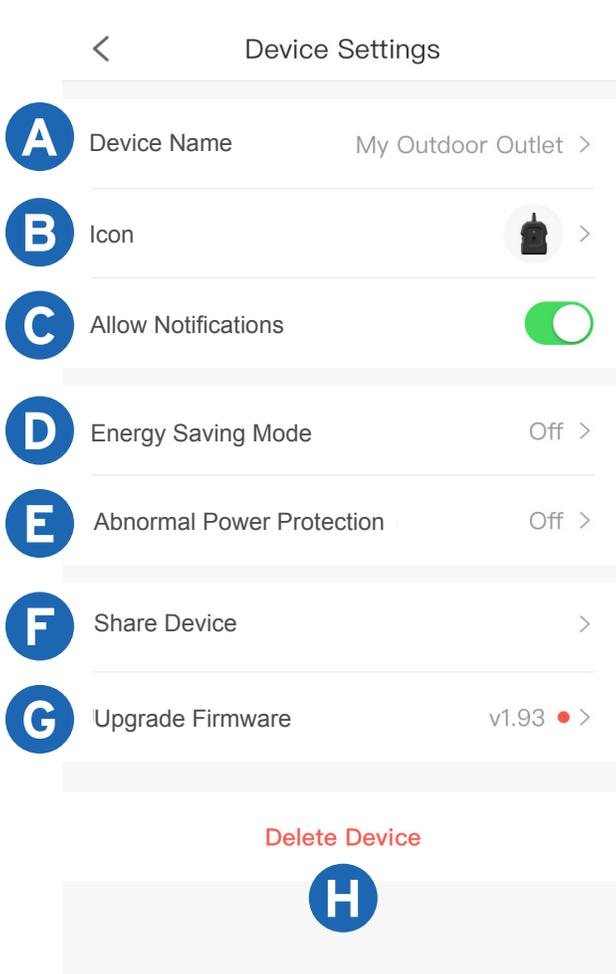
3. You can turn Away Mode on/off at any time by tapping the toggle button.

Note: To delete the Away Mode, tap on the Away Mode entry, then tap **Delete**.



Smart Outlet Settings

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

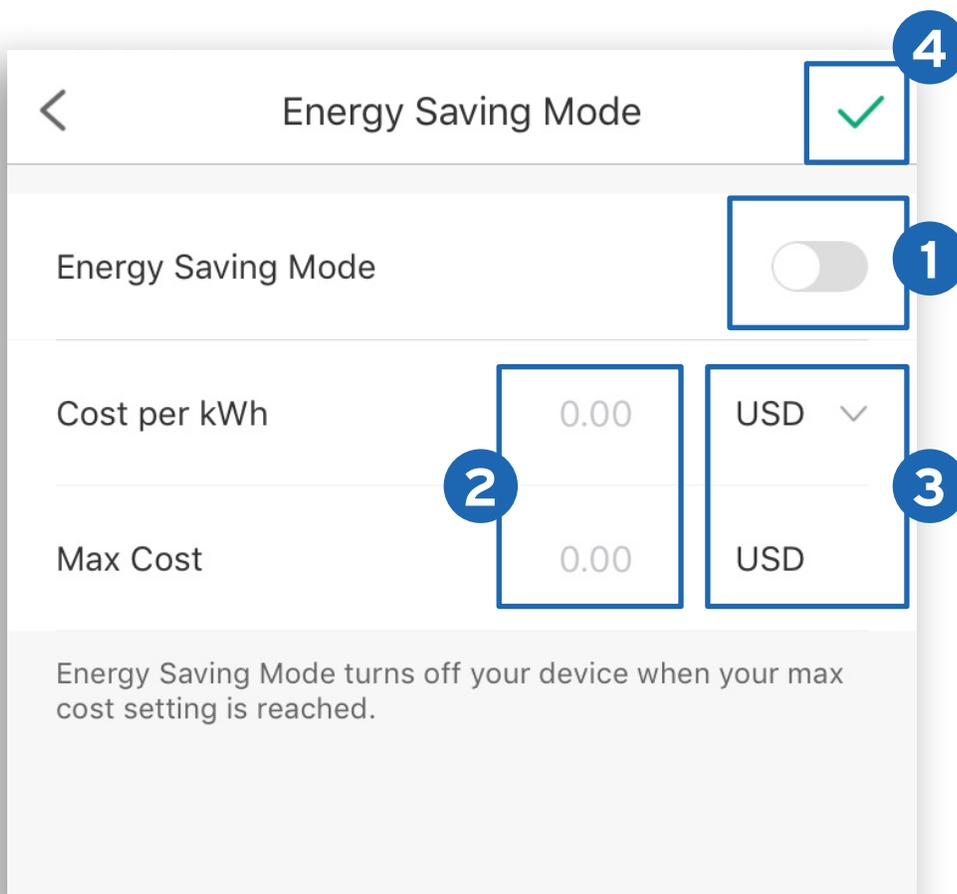


- A.** Edit your smart outlet name by tapping on the current name next to “Device Name”.
- B.** Edit your smart outlet’s icon by tapping on the current image next to “Icon”.
- C.** Turn smart outlet notifications on/off by tapping the toggle button next to “Allow Notifications”.
- D.** Turn on Energy Saving Mode (see page 35).
- E.** Turn on Abnormal Power Protection (see page 36).
- F.** Share your smart outlet (see page 37).
- G.** Make sure your firmware is up to date by tapping **Upgrade Firmware**.
- H.** Delete your smart outlet (see page 38).

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.

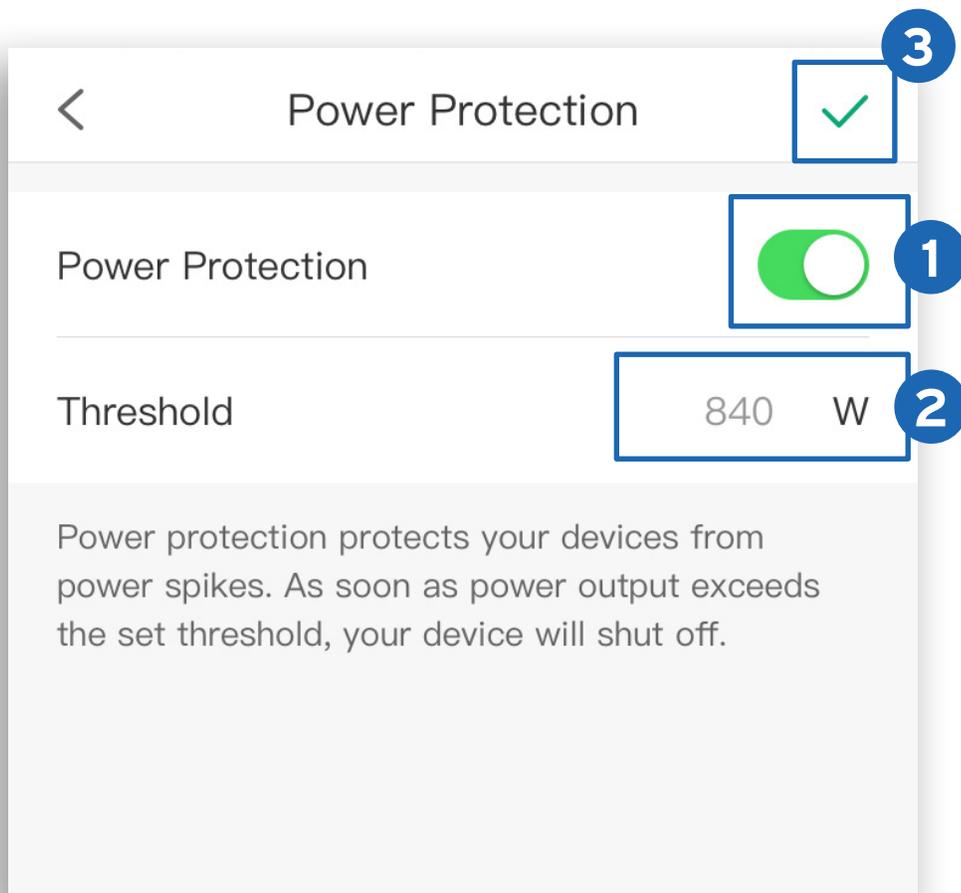
1. Tap the toggle switch to turn Energy Saving Mode on and off.
2. Enter the "Cost per kWh" and "Max Cost".
3. Tap  to switch between the monetary units, **EUR** or **USD**.
4. Tap  .



Abnormal Power Protection

Turn on 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 power usage threshold.
3. Tap  to confirm.

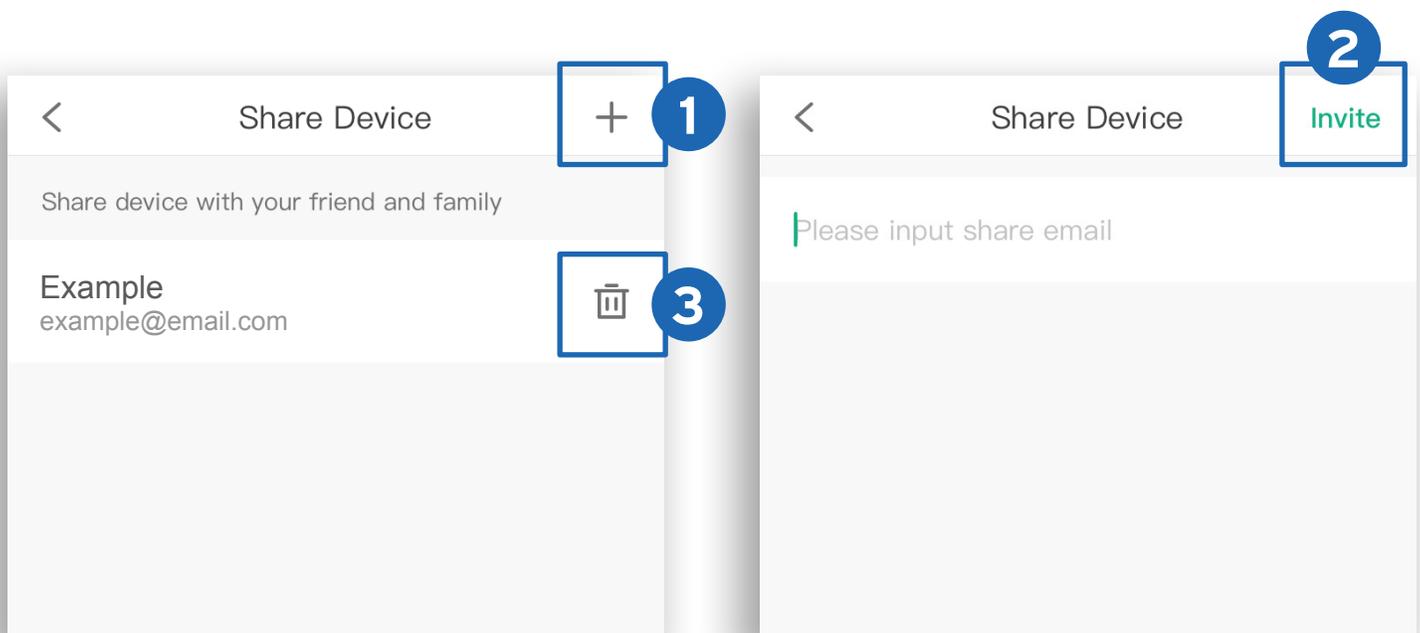


Share Your Smart Outlet

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

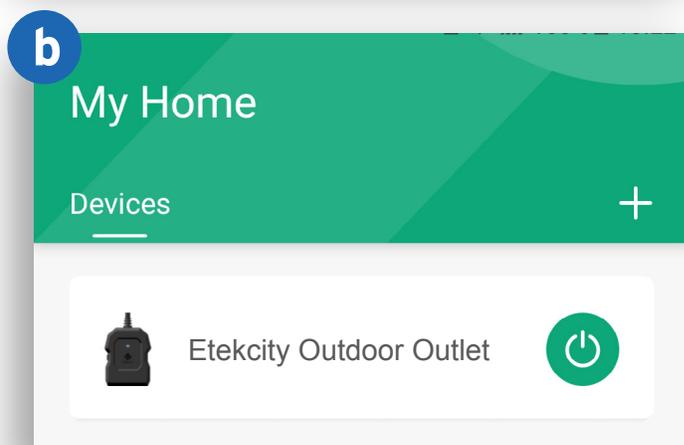
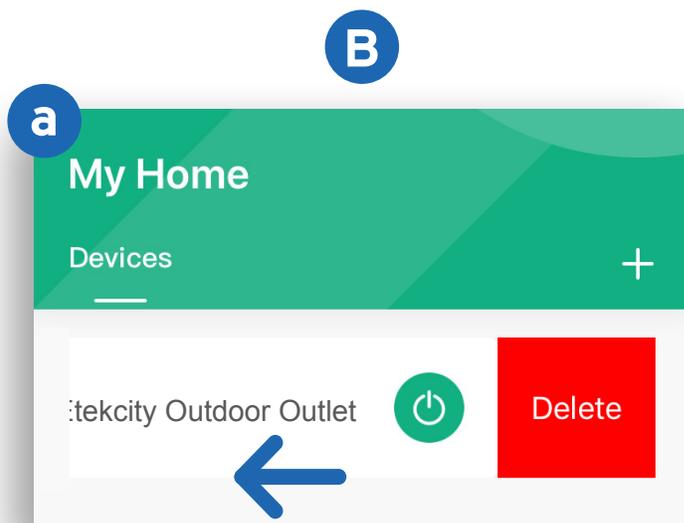
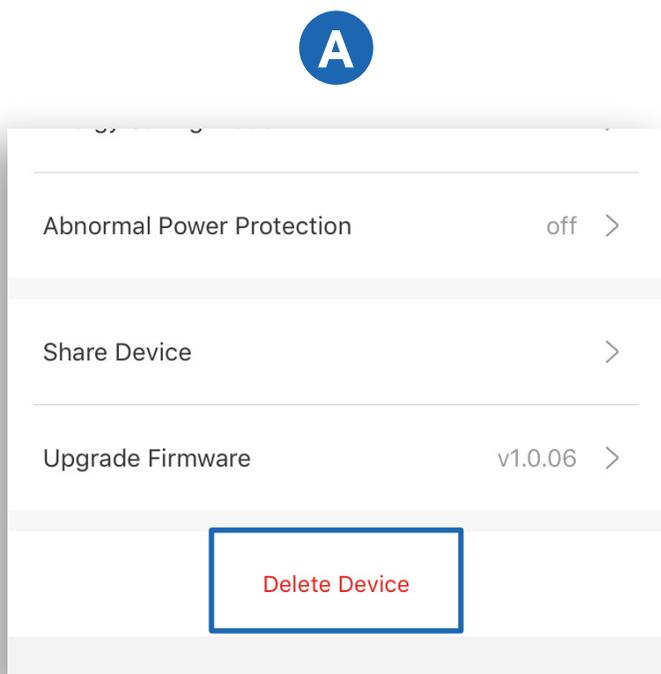
Note: People who you share your smart outlet with cannot edit or delete any of your device settings.

1. Tap **+** on the Share Device screen.
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

Connecting with Amazon[®] Alexa[™]

To view instructions in the VeSync app, tap **More** at the bottom of the screen, then tap **Link to Alexa**.

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

Connecting with Google Home[™]

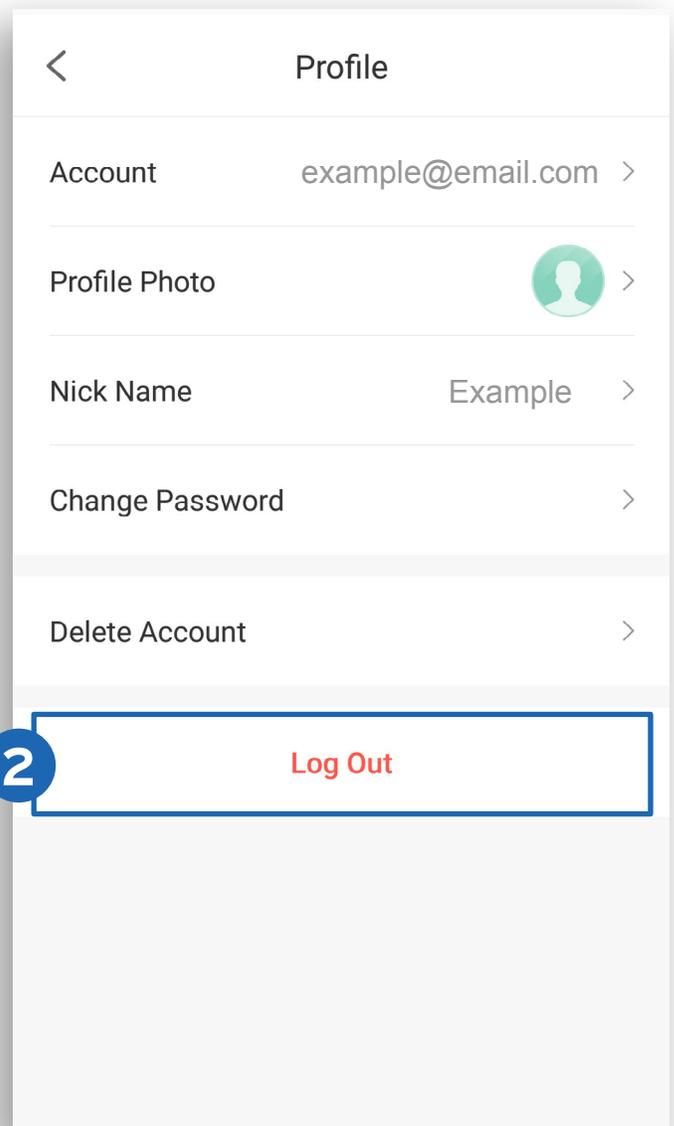
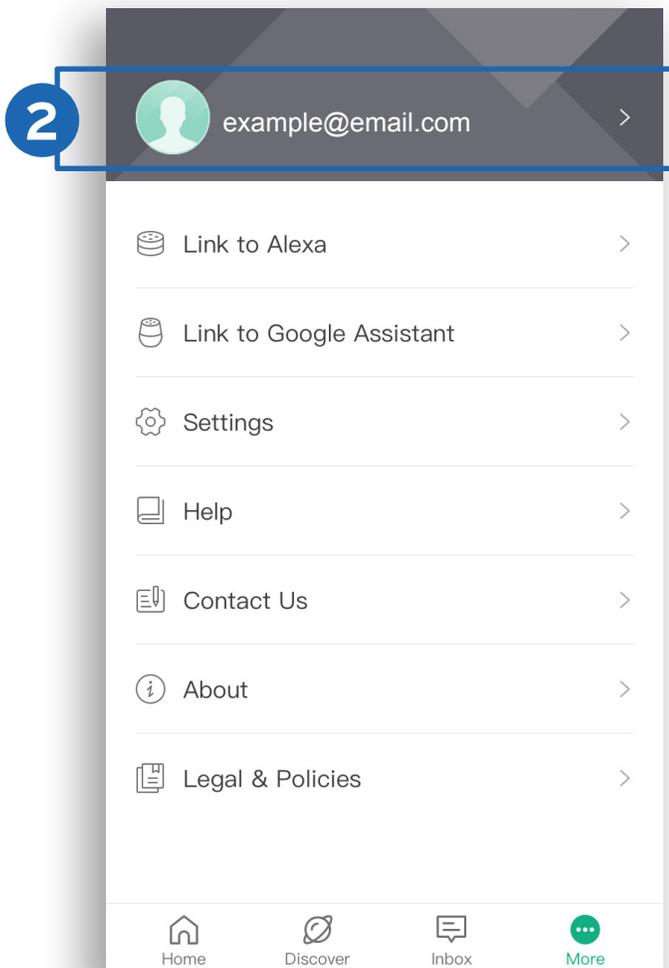
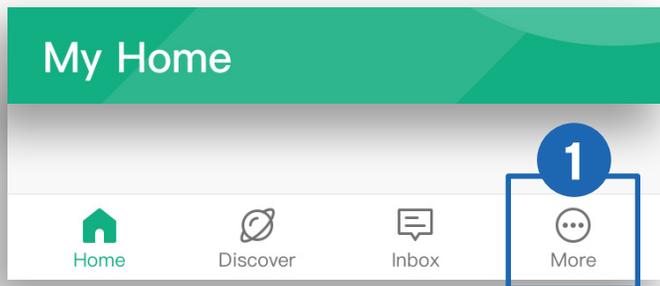
To view instructions in the VeSync app, tap **More** at the bottom of the screen, then tap **Link to Google Assistant**.

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

Log Out

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

1. Tap **More** at the bottom of the screen.
2. Tap your profile, then tap **Log Out**.



Contact Customer Support

You can contact our friendly Customer Support Team through the VeSync app, in addition to the help line.

- To chat directly with our US office Customer Support Team, tap **Inbox** at the bottom of the screen. Then, tap **Online support** to send a chat message.

Note: *Chat hours are Mon-Fri, 9:00 am-5:00 pm PST/PDT.*

Messages sent outside chat hours will receive an email response.

- To send feedback directly to our VeSync app team, tap More at the bottom of the screen, then tap **Contact Us**. Please note that our VeSync app team may have a longer response time.
- You can also contact **Customer Support** by email or phone (see page 48).

Maintaining Your Smart Outlet

Firmware Updates

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

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

Resetting

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

Press and hold the power button for about 15 seconds, until the LED indicator light blinks blue rapidly. The outlet will restart and blink slowly again.



Troubleshooting

Why isn't my smart outlet connecting to the VeSync app?

- During the setup process, you must be connected to a secure 2.4GHz WiFi network.
- Make sure the WiFi password you entered is correct.
- Try moving your router closer to your smart outlet (164 ft / 50 m visible range is best).
- Make sure you don't have too many devices connected to your router. Your router may have a limit of connected devices which can be turned off in your router settings.
- Close and reopen the VeSync app.
- Clear your VeSync app cache.
- Reset your smart outlet (see **Resetting**, page 42).

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.

I can't find the “Etekcity” access point during configuration.

- Press and hold the power button on the smart outlet for 5 seconds to trigger Configuration Mode. The “Etekcity” access point will appear in your list of available WiFi connections.

My smart outlet is offline.

1. Make sure your router is connected to the internet, and your phone's network connection is working properly.
2. Delete the offline smart outlet from the VeSync app. Swipe left (iOS) or tap and hold (Android), and tap **Delete**.
3. Reset the outlet by pressing and holding the power button for more than 15 seconds, until the LED light blinks rapidly. The outlet will restart and blink slowly again.
4. Once the smart outlet has been deleted and reset, reconfigure your smart outlet with the VeSync app.
5. When the outlet is online again, go to Device Settings and tap **Upgrade Firmware**.

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

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 10), close and reopen the app.

Amazon Alexa or Google Assistant 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 Amazon Alexa or Google Assistant is working properly.

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.

If your problem is not listed, please contact **Customer Support** (see page 48).



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.



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!

Etekcity 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 PST/PDT

**Please have your order confirmation number ready before contacting Customer Support.*

