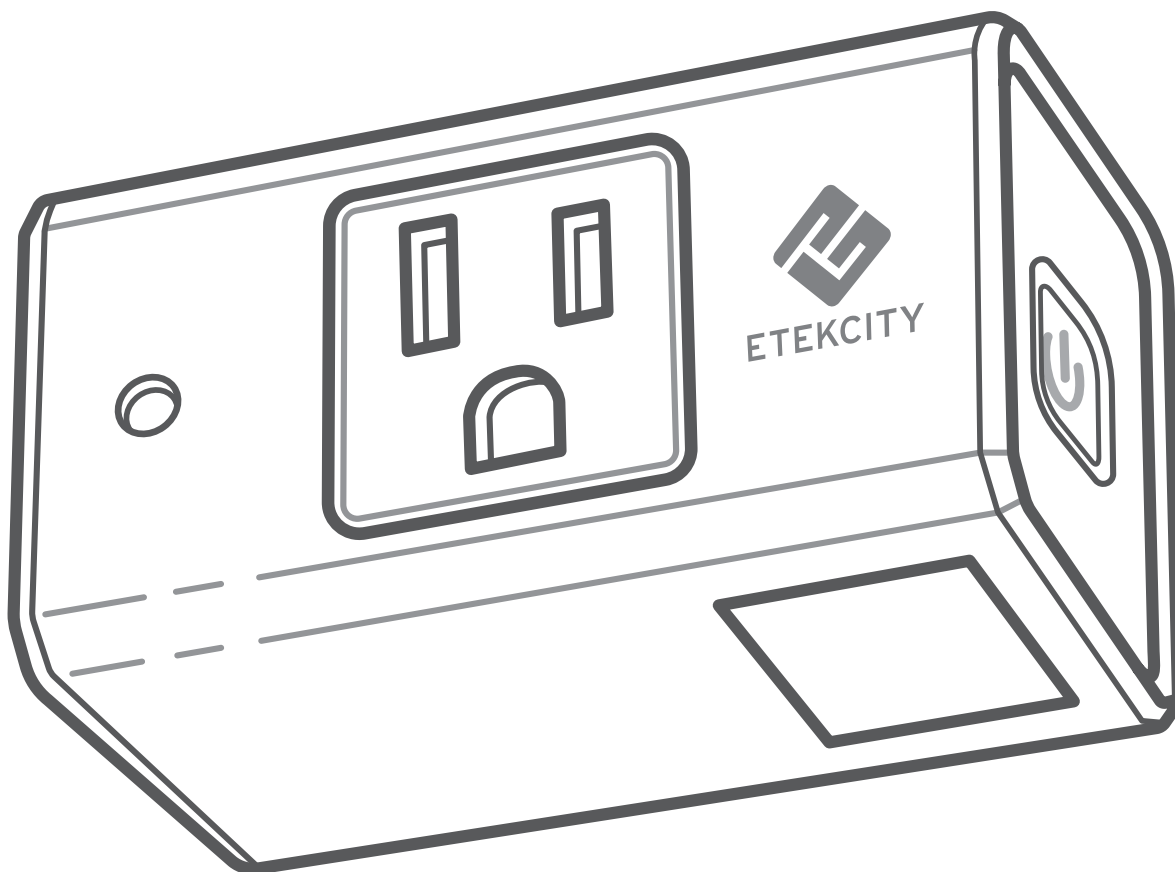




Voltson Smart WiFi Outlet

Model: ESW15-USA

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 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. With the free VeSync app, turn your appliances on and off from 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!

Become an Etekcitizen

Exclusive deals, giveaways, and product registration.
Better products for better living. Find us here: **www.etekcity.com**

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Specifications

Maximum Switch Current	15A
Power Supply Range	AC 120V, 60Hz
Power Consumption	0.7-1.2W
Wireless Distance (Outlet to Router)	98-164 ft / 30-50 m (max visible range)
Communication Mode	IEEE802.11b/g/n (WiFi)
Communication Frequency	2400-2483.5 MHz
Compatible Systems	Android™ 4.3 or higher / iOS™ 8.0 or higher
Operating Environment	14°-104°F / -10°-40°C
Storage & Transportation Environment	-4°-104°F / -20°-60°C
Dimensions	1.38 x 1.57 x 2.95 in / 35 x 40 x 75 mm

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

- Your WiFi bandwidth is not 2.4GHz
- Your WiFi network and/or your smart outlet is blocked by objects (such as walls, floors, and furniture) that are too thick
- 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.

Note: *For inductive loads (such as appliances with motors), the maximum current is 7.5A (900W).*

- Keep out of reach of children.
- **Only** use indoors and in a dry location.
- **Always** keep away from water and other liquids.
- Household use **only**.

SAVE THESE INSTRUCTIONS

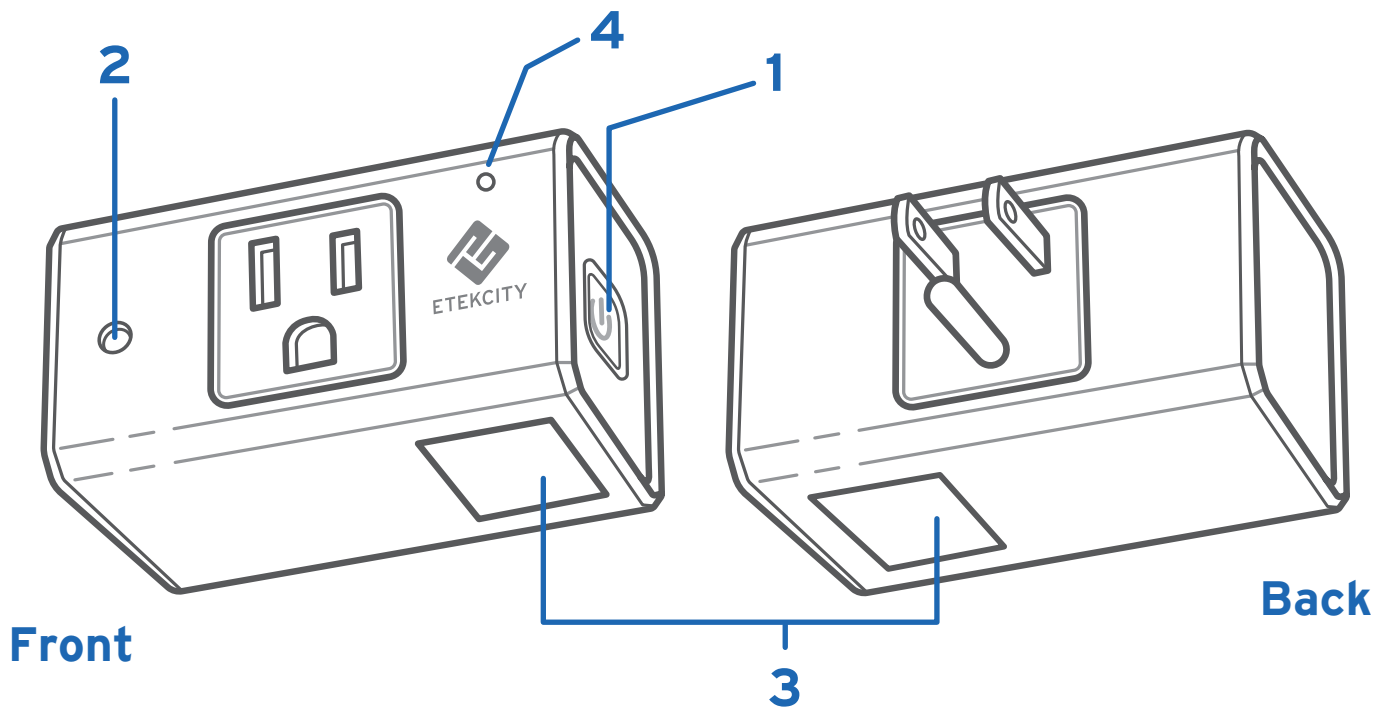


Product Requirements

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

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.

Features:



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

4. LED Indicator Light

LED Indicator Light Chart

LED Indicator Light	Description
Yellow (solid)	Outlet is on
Blue (blinks twice every 5 seconds)	Outlet is trying to connect to WiFi
Blue (blinks once every 5 seconds)	Outlet is connected to WiFi, but is trying to connect to server
Blue (1 blink per second)	Outlet is in Configuration Mode
Blue (4 blinks per second)	Outlet is resetting
None (no light)	Outlet is off

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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 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.

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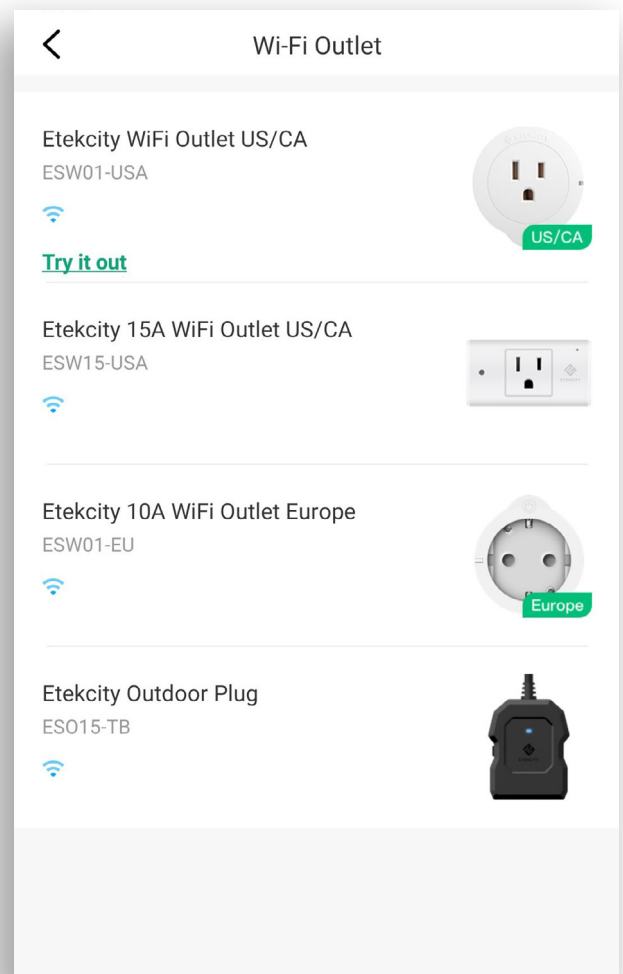
Configuration

Set up your smart outlet with the VeSync app.

Note: Make sure your phone is connected to a secure 2.4GHz WiFi network. The smart outlet can only be set up on a secure 2.4GHz network.

1. After plugging in your smart outlet, open the VeSync app.
2. Tap **+** to add your smart outlet.
3. Tap **Wi-Fi Outlet**, then tap **Etekcity 15A WiFi Outlet US/CA**.
4. Follow the in-app instructions to add your smart outlet.

Note: After setup is complete, you can change the name and icon at any time by going to the smart outlet screen and tapping .




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Functions

Turning the Smart Outlet On/Off

To turn the outlet on/off:

- Press the outlet's power button.
- Tap  on the My Home screen or the smart outlet screen in the VeSync app.

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




Device is **Off**



Device is **On**

Turning Night Light On/Off

1. From the My Home screen, tap on the name of the smart outlet to open the smart outlet screen.
2. On the smart outlet screen, tap  and toggle between Auto, On, or Off.

Note: *When the night light function is on Auto, the night light will automatically turn on when it detects darkness and turn off when it detects light.*

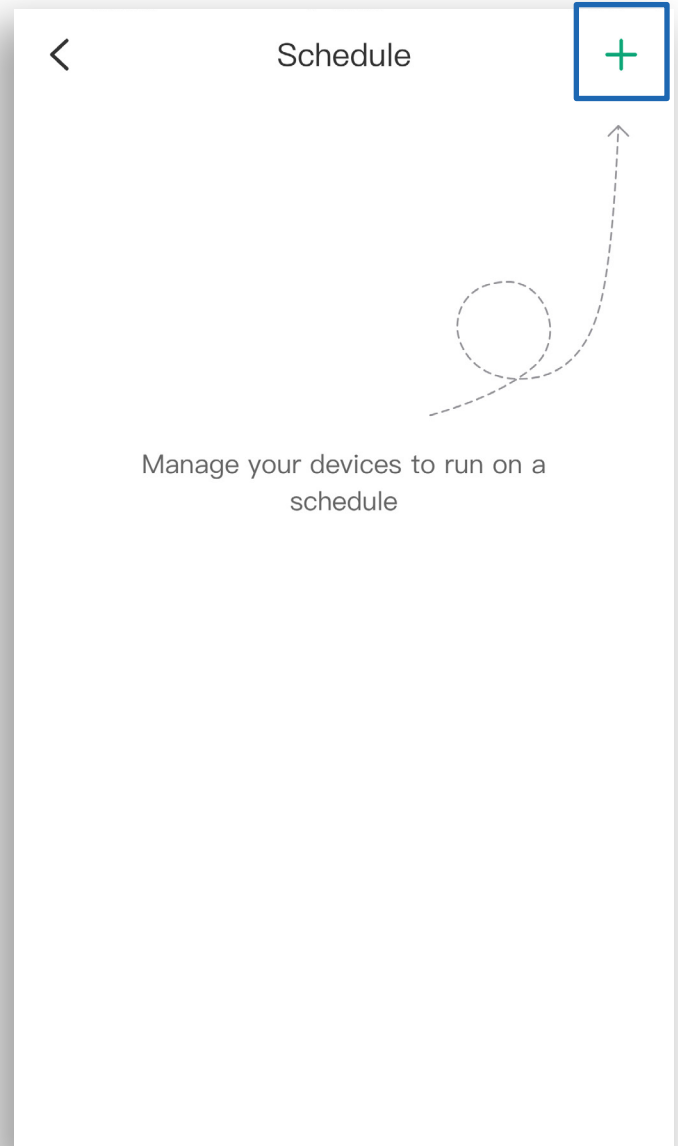
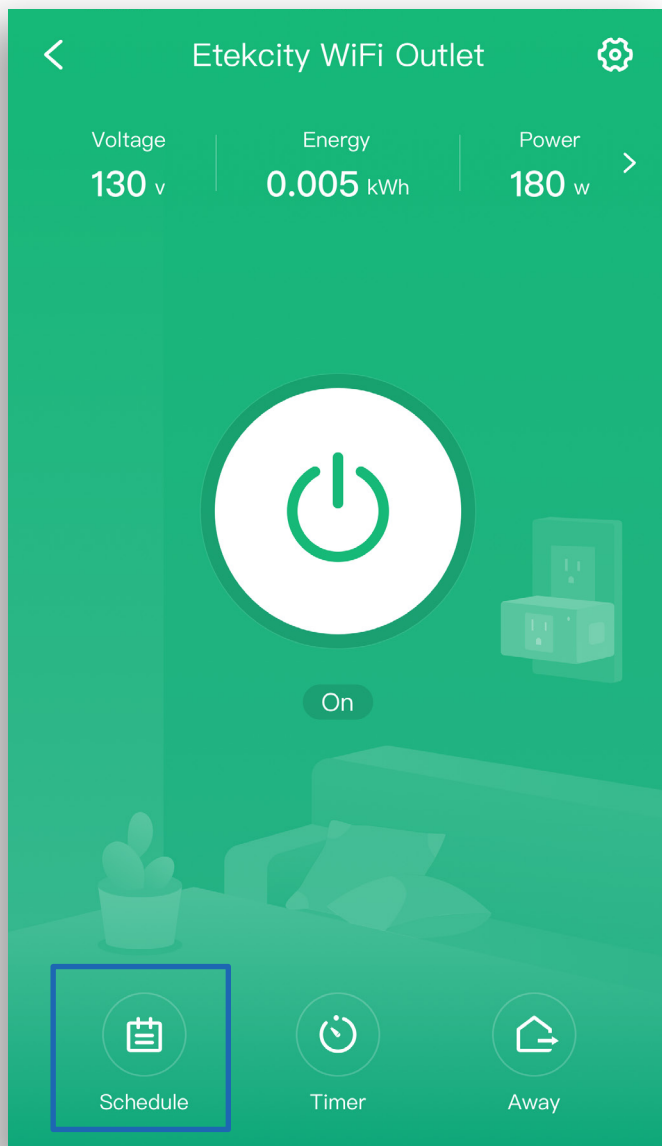
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Schedules

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

1. From the My Home screen, tap on the name of the smart outlet to open the smart outlet screen.
2. Tap **Schedule**, then tap **+**.



3. Tap ➤ next to **Device** and select either **Outlet** or **Night Light**.

The screenshot shows the 'Schedule Task' screen with a white background. At the top, there is a back arrow, the title 'Schedule Task', and a green checkmark. Below the title, there are several sections: 'Device' with a dropdown menu showing 'Outlet' and a right arrow, which is highlighted by a blue rectangle; 'Start' with a time selector showing '--' and a right arrow; 'Turn Smart Outlet' with two circular buttons, 'On' (green) and 'Off' (white); 'End' with a time selector showing '06:30 AM' and a right arrow; another 'Turn Smart Outlet' section with 'On' (white) and 'Off' (green) buttons; and 'Repeat' with a right arrow. The bottom of the screen is a light gray area.

The screenshot shows the 'Schedule Task' screen with a gray background. At the top, there is a back arrow, the title 'Schedule Task', and a green checkmark. Below the title, there are several sections: 'Device' with a dropdown menu showing 'Outlet' and a right arrow; 'Start' with a time selector showing '--' and a right arrow; 'Turn smart outlet' with two circular buttons, 'On' (green) and 'Off' (white); 'End' with a time selector showing '--' and a right arrow; 'Repeat' with a right arrow. At the bottom, there is a white area with a blue rectangle highlighting the 'Outlet' and 'Night Light' options, and a 'Cancel' button below it.

4. Tap **Start** and **End** to set the start and end times.
Tap ✓ to confirm.

Note: When selecting a time, tap < for **Sunrise** or > for **Sunset**.
Allow the VeSync app to access your location to determine when sunrise and sunset are for your area.

5. Choose whether to turn the smart outlet or night light **On** or **Off** at the start time and end time.

Start

03	27
04	28
05	29
06	30
07	31
08	32
09	33

End

03	27
04	28
05	29
06	30
07	31
08	32
09	33

Schedule Task

Device: Outlet >


Start: -- >


Turn smart outlet ☒ On ☐ Off

End: -- >

Repeat: >

6. To repeat the schedule, tap **Repeat**, then tap the desired days.

 Repeat

Never

Every Day

Every Weekday(Monday to Friday)

Sunday

Monday


Tuesday


Wednesday

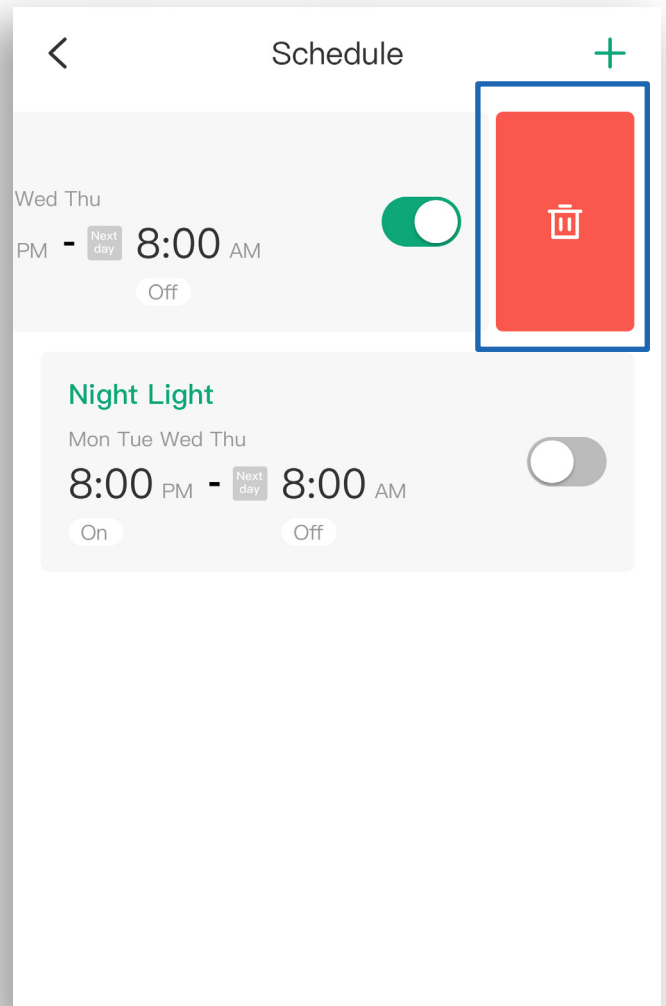
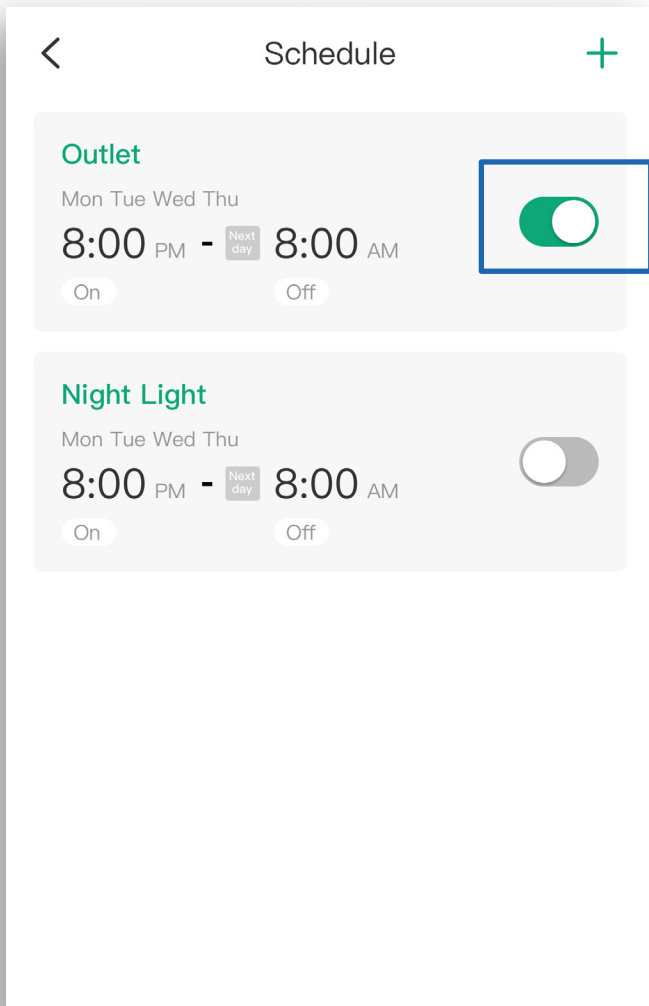
Thursday

Friday

Saturday

7. Tap  to save the schedule.
8. Tap the toggle to turn the schedule on or off.

Note: To remove an entry, swipe left and tap , or tap on the entry and then tap **Delete**.



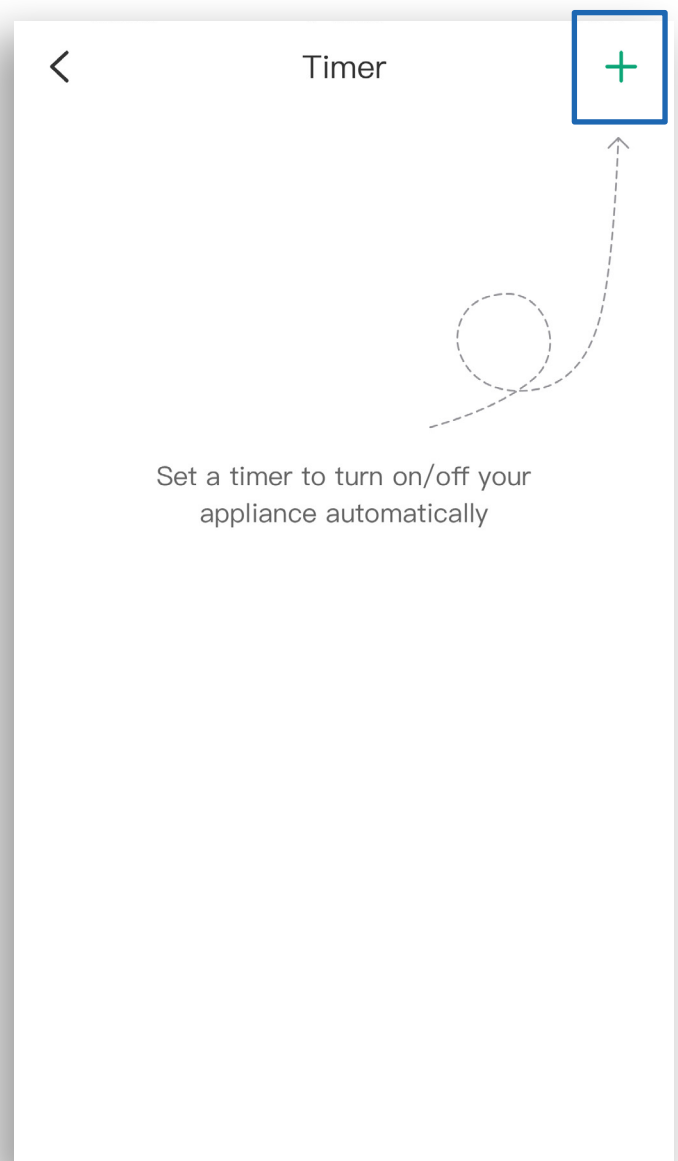
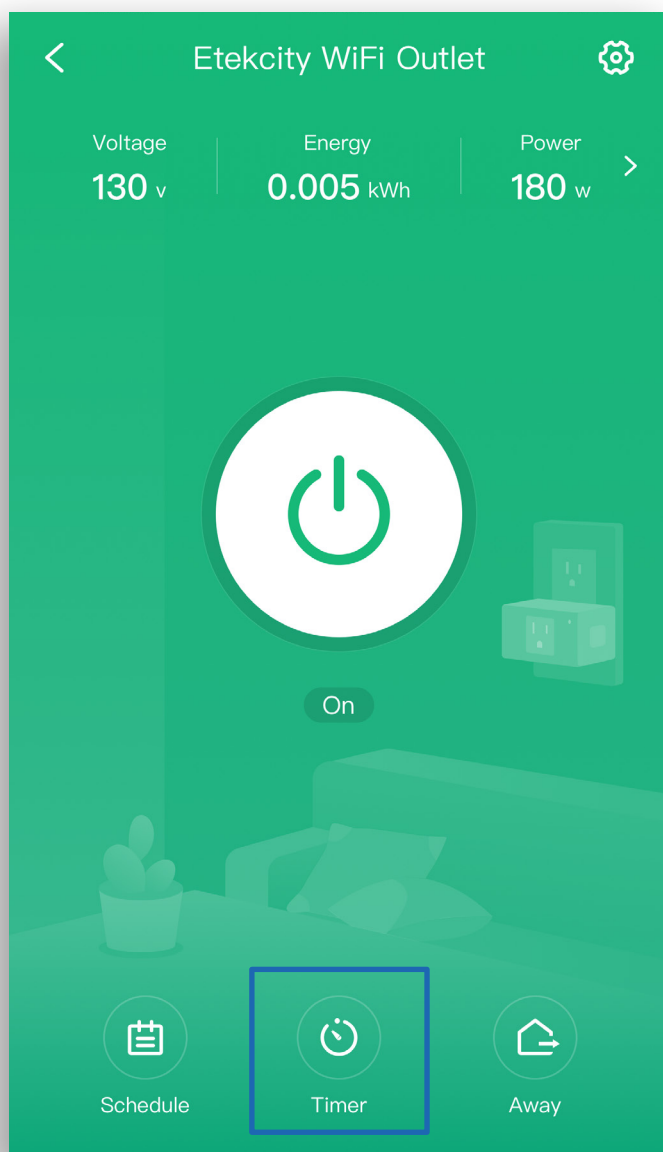
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Timer

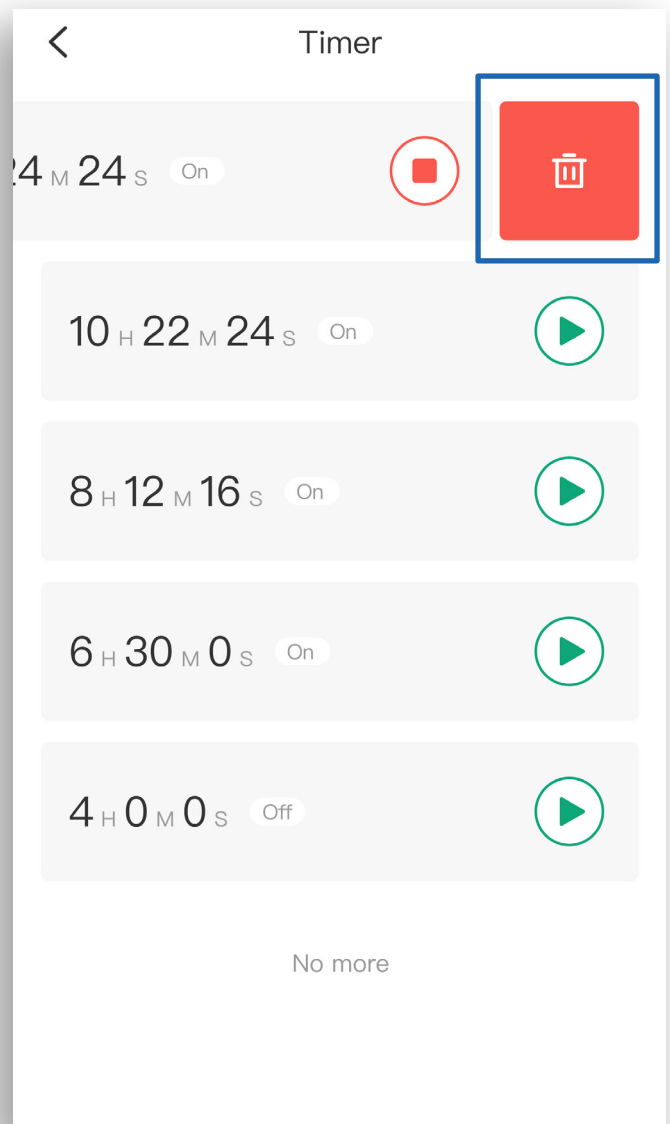
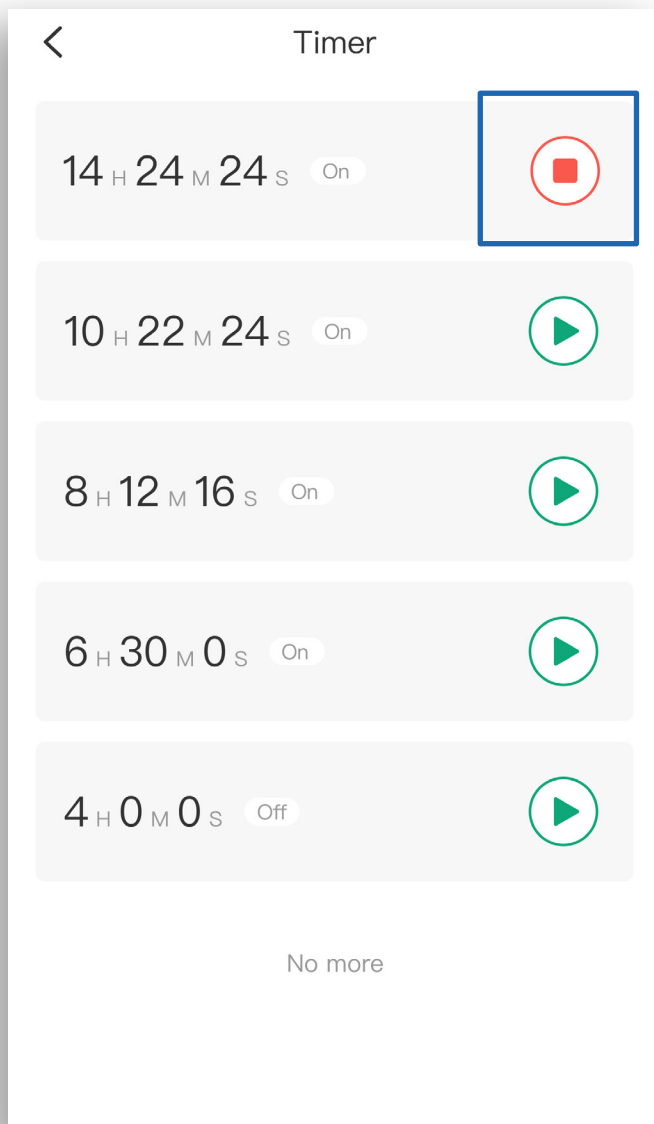
You can create a timer to turn your smart outlet on and off.

1. From the My Home screen, tap on the name of the smart outlet to open the smart outlet screen.
2. Tap **Timer**, then **+**.



3. Scroll up and down to set the time and tap **On** or **Off**.
4. Tap  to confirm and start the timer. When the timer finishes, the smart outlet will turn on or off based on your selection.
5. Tap  to stop the timer. Tap  to restart the timer.

Note: To remove an entry, swipe left and tap , or tap on the entry and then tap **Delete**.



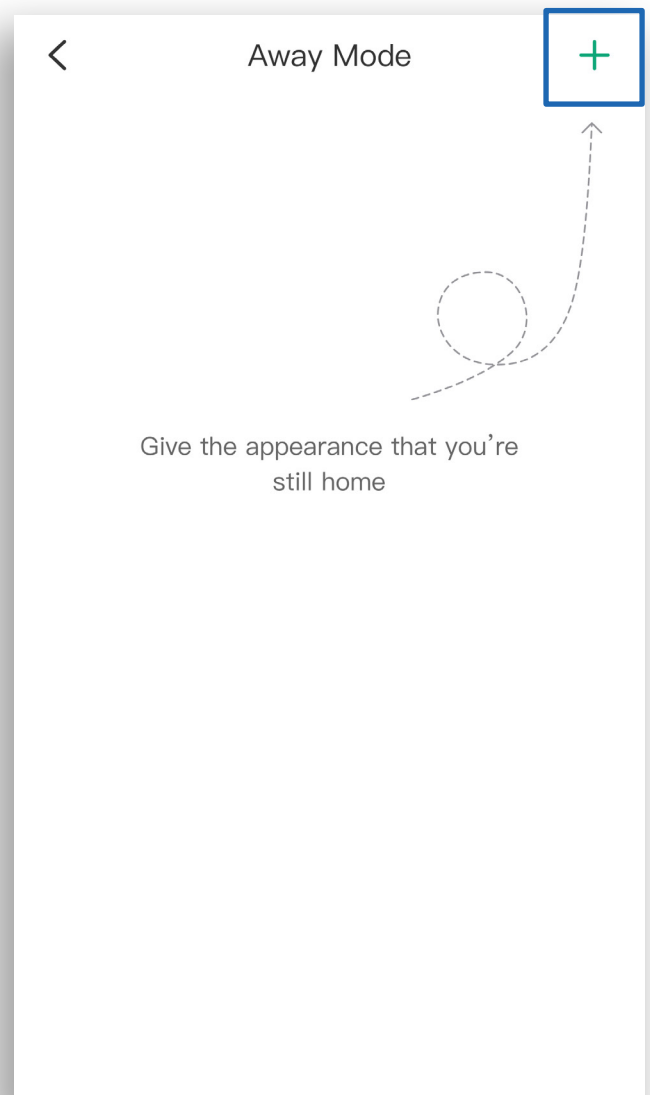
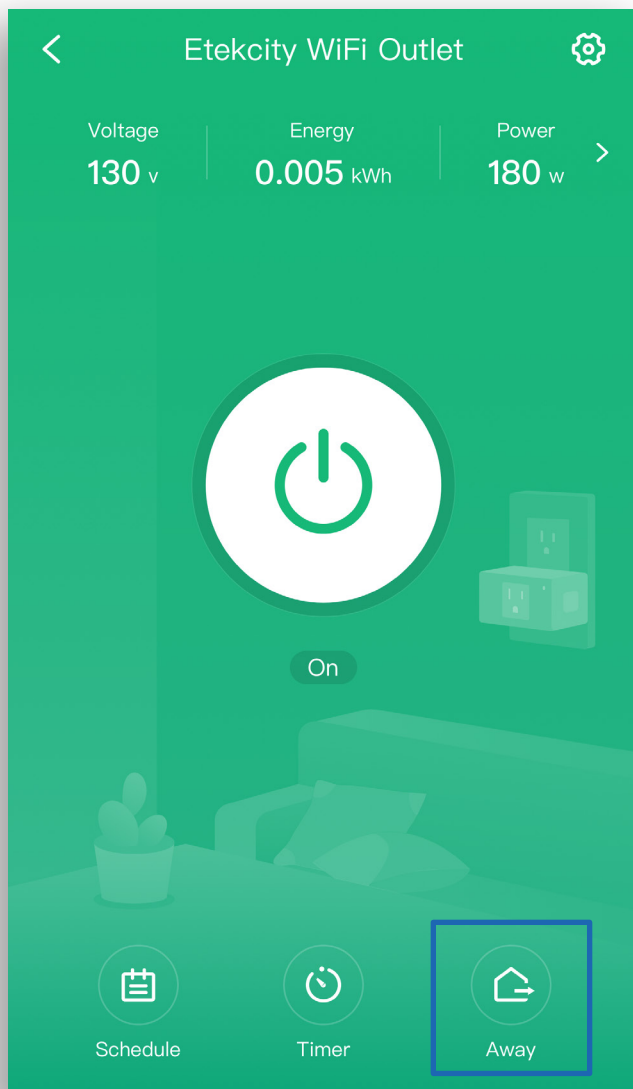
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Away Mode

Use Away Mode to have your smart outlet turn on and off periodically to give the appearance that someone is home while you're away.

1. From the My Home screen, tap on the name of the smart outlet to open the smart outlet screen.
2. Tap **Away**, then tap **+**.



3. Tap **Start** and **End** to set the start and end times. Tap  to confirm.

 Away Mode 

Away Mode turns devices on and off to give the appearance that someone is home.

Start



08:00 >

End



17:00 >

Repeat


Once >


 Start 

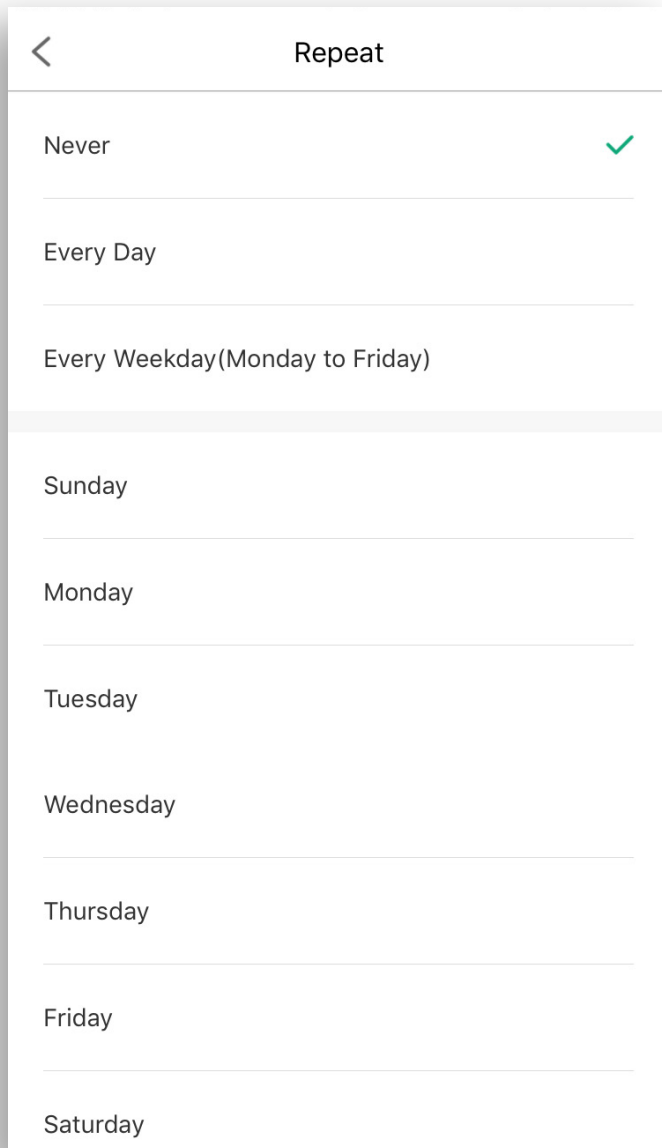
05	
06	
07	
08	00
09	01
10	02
11	03

 End 


14	
15	
16	
17	00
18	01
19	02
20	03

4. To repeat the Away Mode, tap **Repeat** and select the desired days.
5. Tap  to save the Away Mode.
6. Tap the toggle to turn Away Mode on or off.

Note: To remove the Away Mode entry, swipe left and tap , or tap on the entry and then tap **Delete**.



< Repeat

Never 

Every Day

Every Weekday(Monday to Friday)

Sunday

Monday

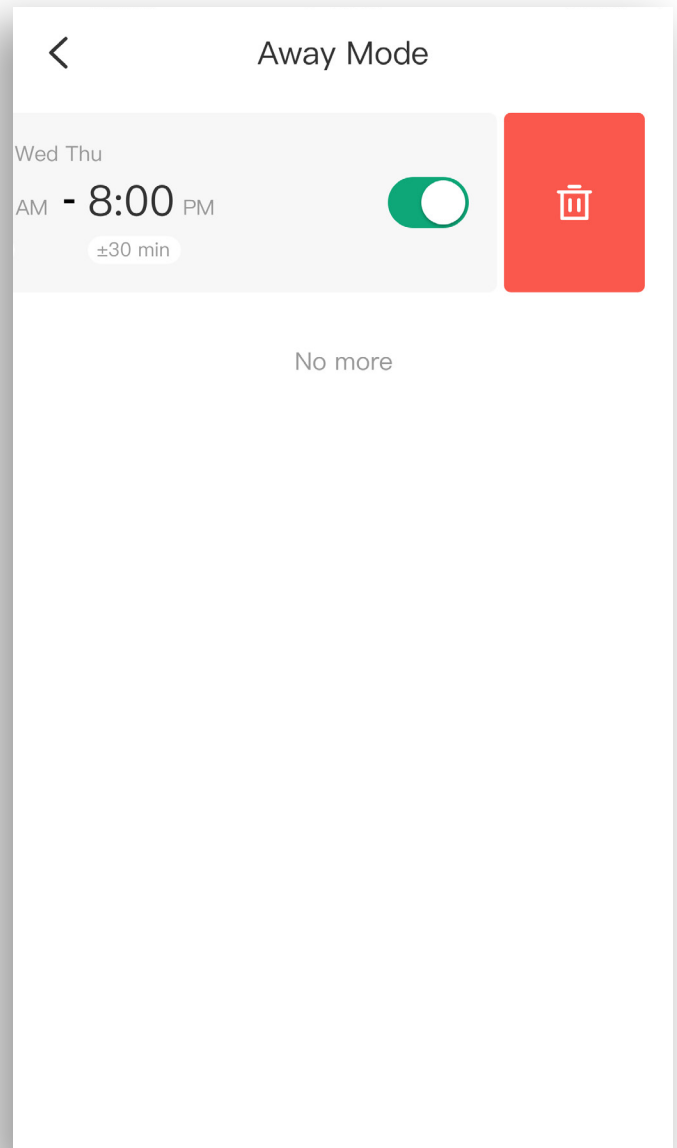
Tuesday

Wednesday

Thursday



Friday

Saturday



< Away Mode

Wed Thu

AM - 8:00 PM  


±30 min

No more

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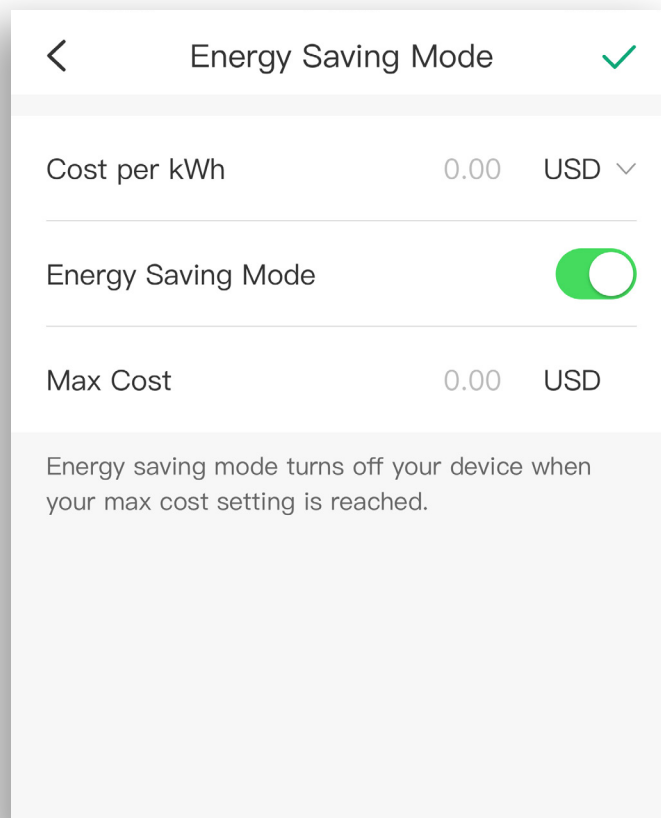
Settings

- From the My Home screen, tap on the name of the smart outlet to open the smart outlet screen.
- Tap  to see Device Settings.
- To change any setting, tap on any of the text, icons, or > symbols on the right side of the screen. For example, tap the smart outlet name to change the name.

Energy Saving Mode


You can program your smart outlet to save on energy costs by turning off your appliance when the maximum cost setting is reached.

1. From the My Home screen, tap on the name of the smart outlet to open the smart outlet screen.
2. Tap  to see Device Settings, then tap **Energy Saving Mode**.
3. Enter the Cost per KWh and Max Cost then tap  to change the monetary unit to **EUR** or **USD**.
4. Tap the toggle to turn Energy Saving Mode on or off.
5. Tap  to confirm.



< Energy Saving Mode ✓

Cost per kWh 0.00 USD ▾



Energy Saving Mode 

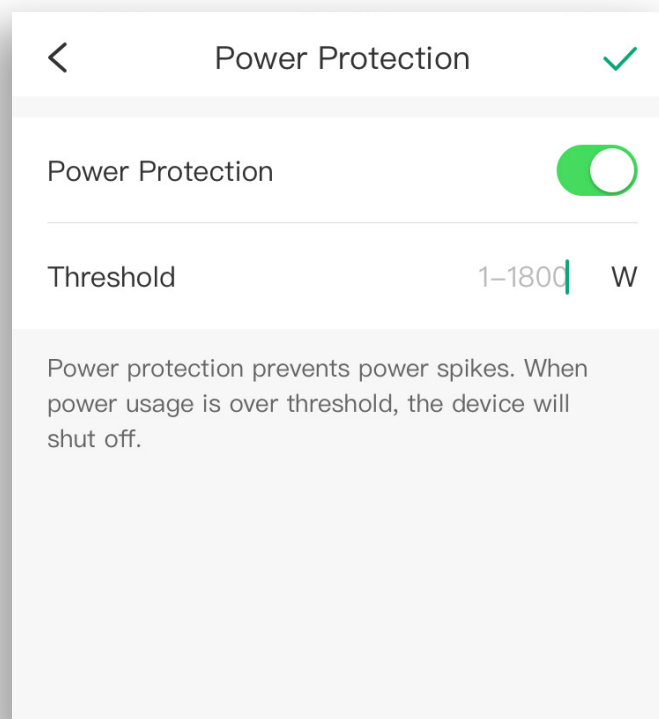
Max Cost 0.00 USD

Energy saving mode turns off your device when your max cost setting is reached.

Abnormal Power Protection

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

1. From the My Home screen, tap on the name of the smart outlet to open the smart outlet screen.
2. Tap  to see Device Settings, then tap **Abnormal Power Protection**.
3. Tap the toggle switch to turn Power Protection on and off.
4. Enter power usage threshold.
5. Tap  to confirm.




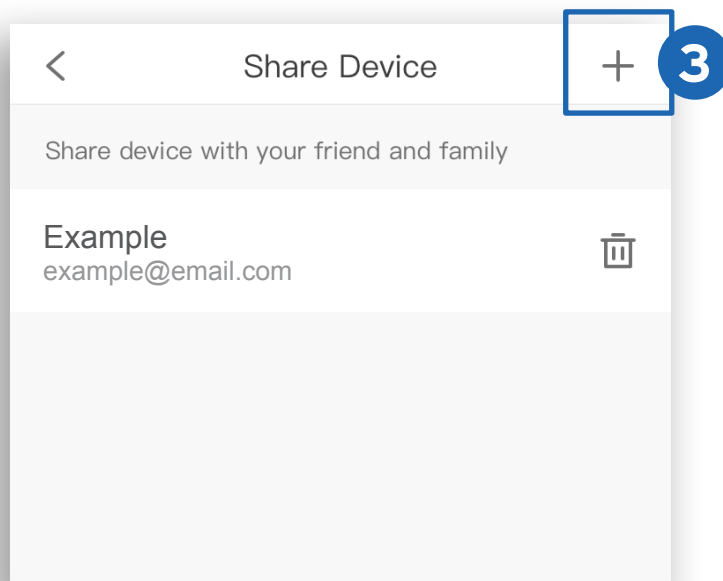
Share Your Smart Outlet


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

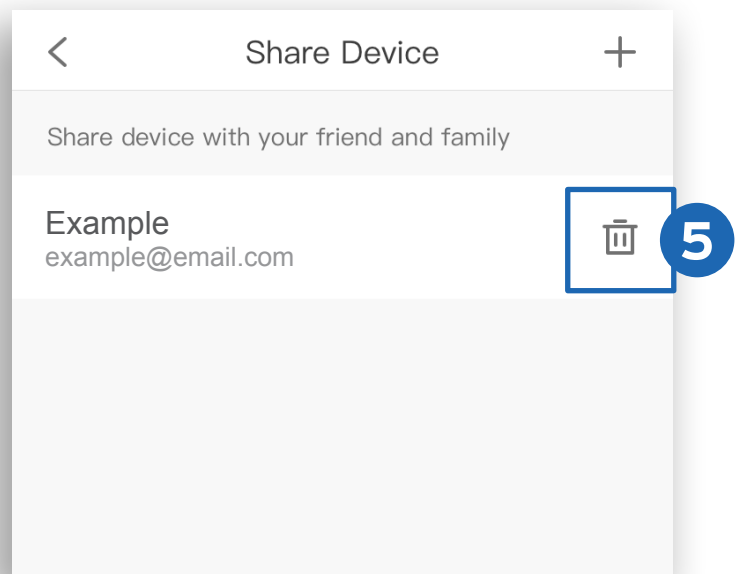
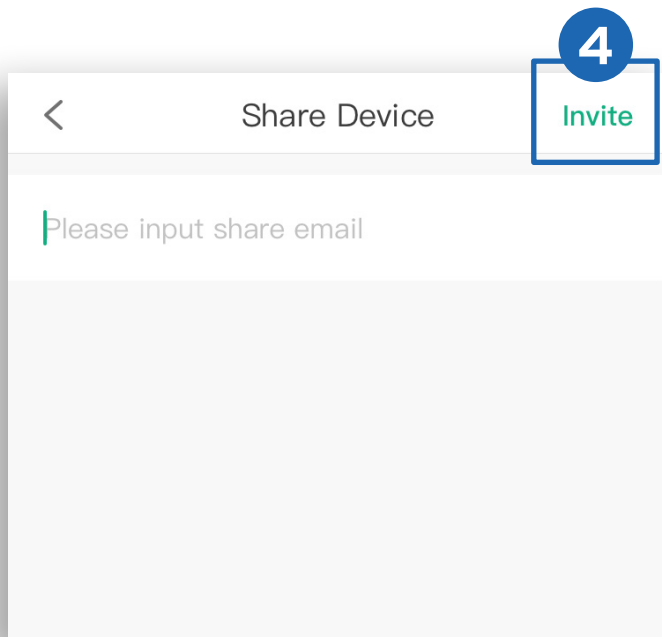
Note:

- *You must have a VeSync account to share your smart outlet.*
- *People who you share your smart outlet with must have a VeSync account.*
- *Shared users can edit your device settings. If they delete your device, it will only be deleted from their account. You can unshare at any time.*

1. From the My Home screen, tap on the name of the smart outlet to open the smart outlet screen.
2. Tap  to see Device Settings, then tap **Share Device**.
3. Tap **Invite Users** , or tap the **+** icon in the upper right corner.

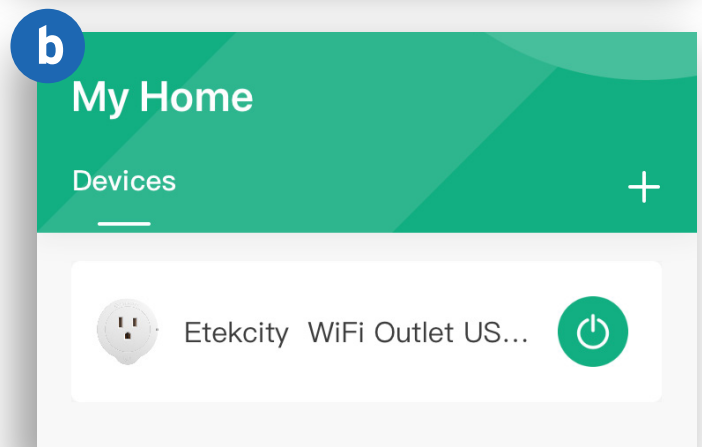
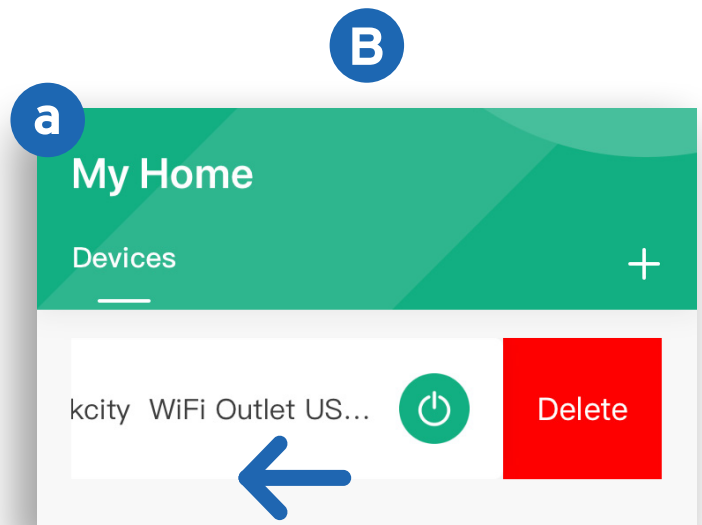
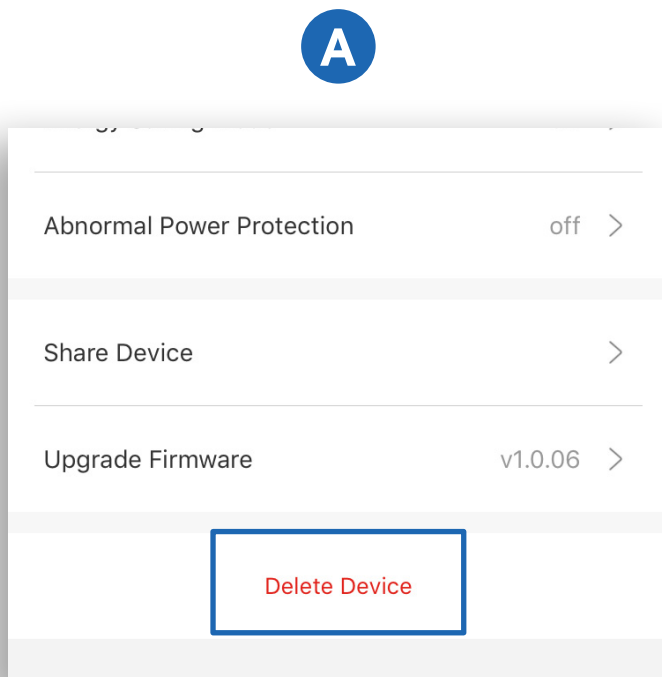


4. Type in the email of the user you want to share control of your smart outlet with. Tap **Invite** in the upper right corner.
5. Tap  to remove people you have shared your device with. They will no longer be able to control your smart outlet.



Delete a Smart Outlet

- A.** You can delete your smart outlet from the VeSync app from the Device Settings screen. 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 on 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 Assistant™


To view instructions on 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 Assistant.*

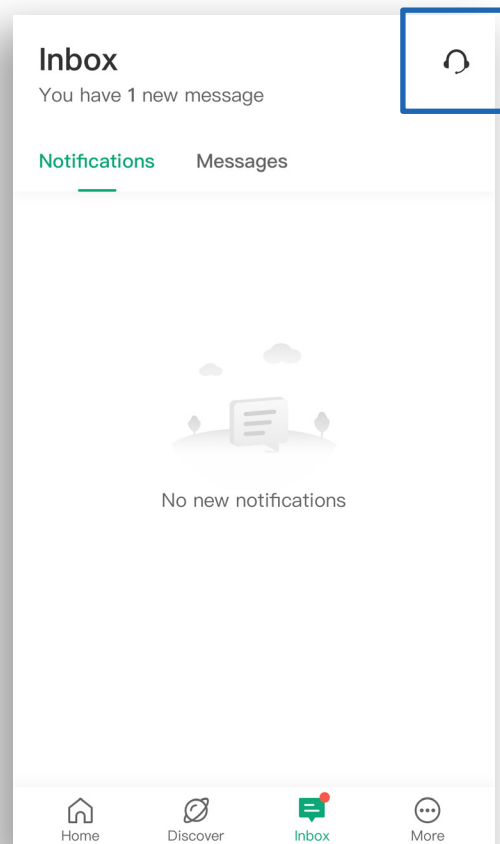
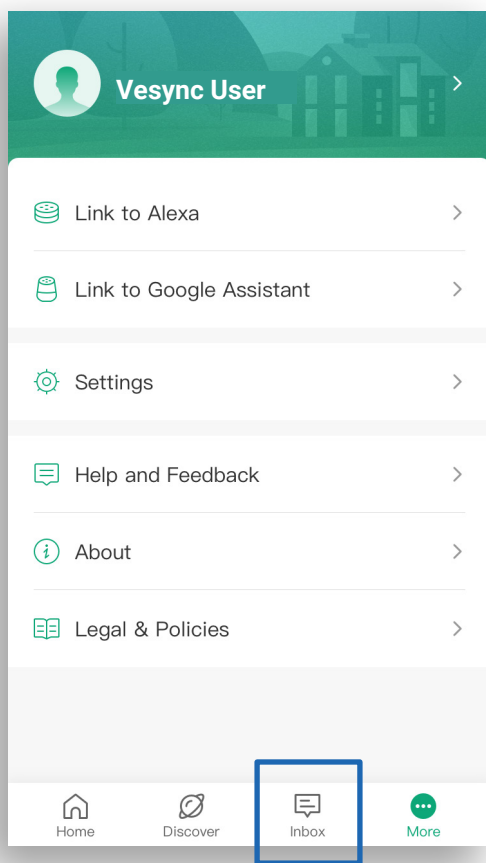


Contact Customer Support

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

- To chat directly with our US office Customer Support Team, tap **Inbox** at the bottom of the screen. Then, tap  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.



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Help and Feedback

1. To get in-app help or send feedback on your smart outlet, tap **More** at the bottom of the screen, then tap **Help and Feedback**.
2. Tap on the name of your smart outlet.

Note: *If your smart outlet is not installed, tap **More**, then tap **WiFi Outlet** and choose your outlet.*

3. Tap on any issue to see more information. If you can't find the solution to your problem, tap **Report an Issue**.
4. Type in your feedback and tap **Submit**. A member of our support team will reach out to you within 24 hours.

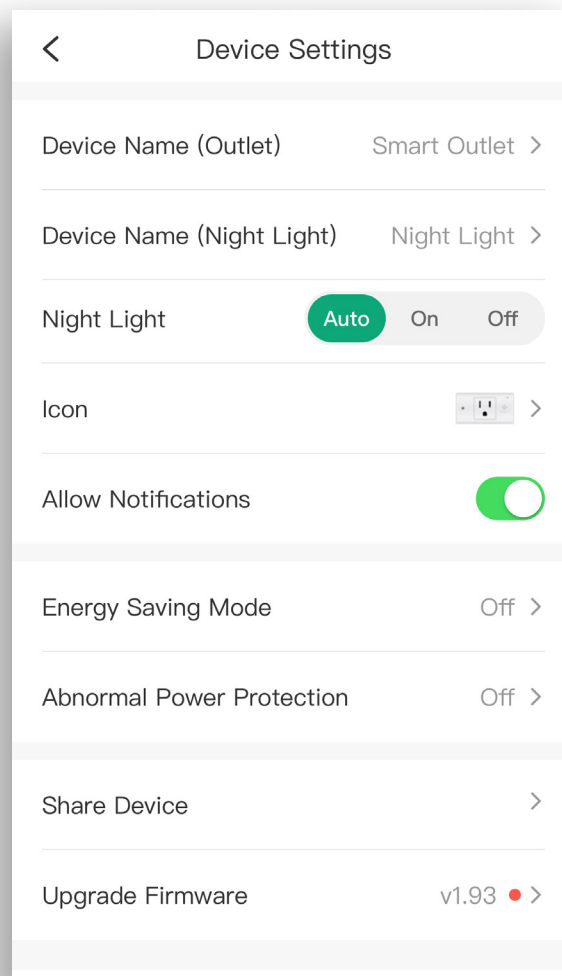
Note: *Entering your router model or including a picture of your label is especially helpful if you're having issues connecting to your smart outlet in the app.*

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 (see page 21), tap **Upgrade Firmware**. The red dot (shown) lets you know that there is a new firmware version available.



Resetting

Resetting the smart outlet can help troubleshoot many issues you may have, including if your smart outlet has gone offline. Please keep in mind that resetting the outlet will erase all of your custom settings and restore the default settings.

You can use either of these methods to reset your smart outlet:

- Delete the smart outlet from the VeSync app. Swipe left (iOS) or tap and hold (Android) on the outlet name, then tap **Delete**.
- Press and hold the power button for about 15 seconds until the indicator light blinks blue rapidly (4 times a second). The indicator light will blink rapidly 10 times, and the outlet will turn off.

After resetting, reconfigure your outlet with the VeSync app (see page 9).



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.
- Make sure your outlet is in Configuration Mode (see page 9). The indicator light should be blinking. If not, press and hold the power button for 10 seconds until the indicator light blinks.
- Your router should be within a 98-164 ft / 30-50 m visible range of the air purifier.
- Your router may need to be at a higher location and away from appliances (such as microwave ovens, refrigerators, electronic devices, etc.) to avoid signal interference.
- 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.
- Reset your smart outlet (see **Resetting**, page 31).

Why do I need to turn on my phone's location or GPS when I'm setting up my outlet?

- Android™ phones may require GPS or location services to be turned on to search for nearby WiFi networks. This is necessary for connecting your outlet to WiFi.

I can't find the "VeSync" access point during configuration.

- Press and hold the power button on the outlet for 5 seconds, until the indicator light blinks, to trigger Configuration Mode. The "VeSync" access point will appear in your list of available WiFi connections.
- During Configuration Mode, the indicator light on the outlet will blink. You will have 5 minutes to pair the outlet with your phone.

My outlet is offline.

- Make sure the smart outlet is on, then refresh the VeSync menu by swiping down on the screen.
- Make sure your router is connected to the internet, and your phone's network connection is working.
- Delete the offline outlet from the VeSync app. Swipe left (iOS) or tap and hold (Android) on the outlet name, then tap **Delete**.
- Reset the outlet (see page 31). When the smart outlet is reconfigured and online again, go to Device Settings, and tap **Upgrade Firmware**.

Note: *Power outages, internet outages, or changing WiFi routers may cause your 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?

- Refresh the VeSync menu by swiping down on the screen.
- 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 smart outlet is within 164 ft / 50 m of your wireless network 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 WiFi network and is not offline.

If your problem is not listed, please contact
Customer Support (see page 38).



FCC Statement

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

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

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

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 of the following measures:

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

FCC Radiation Exposure Statement

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.



Warranty Information

Product	<i>Voltson Smart WiFi Outlet (15A)</i>
Model	<i>ESW15-USA</i>
Default Warranty Period	<i>1 year</i>

Terms & Policy

Etekcitey Corporation 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.

Etekcitey Corporation 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. Etekcitey Corporation is not responsible in any way for any damages, losses, or inconveniences caused by equipment failure or by user negligence, abuse, or use noncompliant with the user manual or any additional safety or use 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.

Etekcitey Corporation 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** to register your new product for the extended warranty.

Please fill out all required fields and include your order ID, place of purchase, and purchase date, if applicable

Defective Products & Returns

If you discover your product is defective within the specified warranty period, please contact Customer Support via **support@etekcity.com** with a copy of your invoice and order ID. **DO NOT** dispose of your product before contacting us. Once our Customer Support Team has approved your request, please return the product with a copy of the invoice and order ID.



Customer Support

If you have any questions or concerns about your new product, please contact our helpful Customer Support Team.

Etekcity Corporation

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

Email: support@etekcity.com

Toll-Free: (855) 686-3835

Support Hours

Mon-Fri, 9:00 am-5:00 pm PST/PDT

**Please have your invoice and order ID ready before contacting Customer Support.*

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