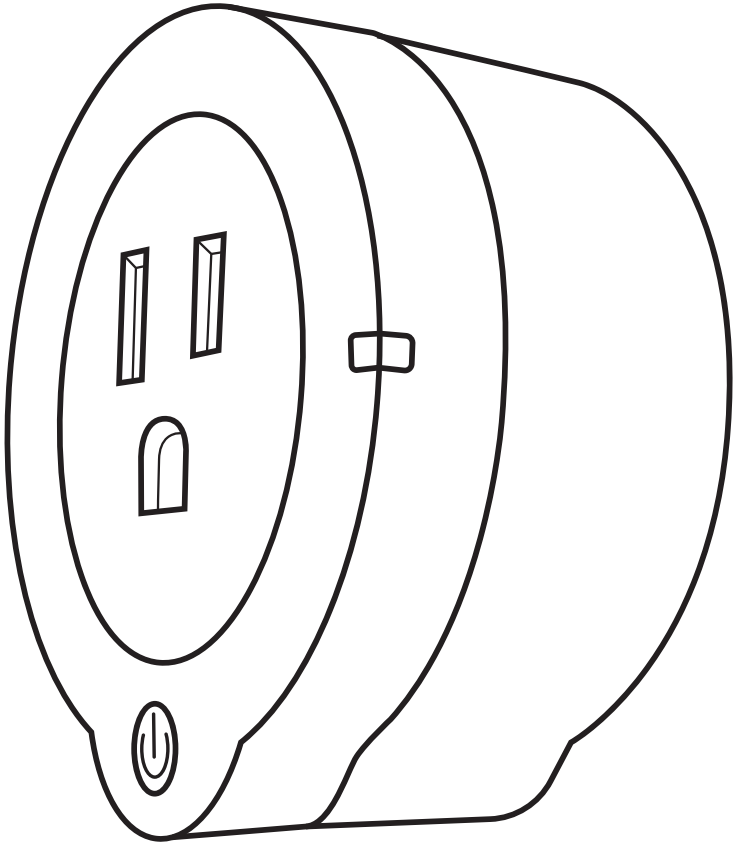
ETEKCITY®

Smart Wi-Fi Outlet



Questions or Concerns?
Please contact us: (855) 686-3835
support@etekcity.com

Thank You.

Thank you for purchasing the Smart Wi-Fi Outlet by Etekcity. Use your home Wi-Fi network to remotely control your lights and appliances with a press of a button. Use the VeSync home automation app on your Android or iOS device in order to schedule actions, keep track of power usage, and turn off your lights and television from several rooms away. Modernize your home and take control.

We're constantly working at building better living with the products and services we create. Should you ever experience any issues with your new product, feel free to contact our helpful customer service team toll-free at (855) 686-3835 or by e-mail at support@etekcity.com.

Scan here to view the latest digital version of this manual.

Due to consistent app updates and improvement, the contents of this manual are subject to change without prior notice.

Table of Contents

Safety Information 4

iOS Setup & Configuration

- Setup & Configuration 5
- APN Mode 8
- Turning Devices ON/OFF 10
- Action Schedule 11
- Triggered Actions 12
- Countdown 13
- Action Timer 14
- Power History, Action Log, Firmware Update 15
- Edit Device 15

Android Setup & Configuration

- Setup & Configuration 16
- APN Mode 19
- Turning Devices ON/OFF 21
- Action Schedule 22
- Triggered Actions 23
- Countdown 24
- Action Timer 25
- Power History, Event Logging, Upgrade Firmware 26
- Device Editor 26
- Re-configuring a Device 27
- Deleting/Sharing a Device, Logging Out 28
- Troubleshooting 29
- Customer Support 30
- Warranty 31
- Specifications 33

Safety Information

IMPORTANT: Please read, understand, and comply with all of the instructions provided in this manual before using the device. Failure to comply with the instructions given in this manual and/or using the device in ways other than the ones mentioned in this manual may result in serious injury and/or damage to the product.

- **DO NOT** exceed the maximum load current of 10A (approximately 1100W). Always check the electrical power before use to avoid potential damage to the device.
- **DO NOT** use for or near space heaters or air conditioning units.
- Keep out of reach of children.
- The outlet is for indoor use only. Avoid exposure to high-temperature sources, direct sunlight and moisture. The outlet is best used in areas with good air circulation.
- To avoid short circuiting, keep the outlet out of direct/indirect contact with water and liquids.
- **DO NOT** install the outlet in washrooms, restrooms, and any other damp environments.
- When cleaning, use a dry cloth to wipe the outlet's surface.
- The VeSync home automation app is only compatible with Android 4.0 / iOS 7.0 operating systems and above.
- The app does not support any phone/tablet. The outlet does not support 2G / 3G / 4G networks for configuration.
- Before configuration, make sure the wireless network is operating normally in order to avoid adverse effects on the product operation.

Setup

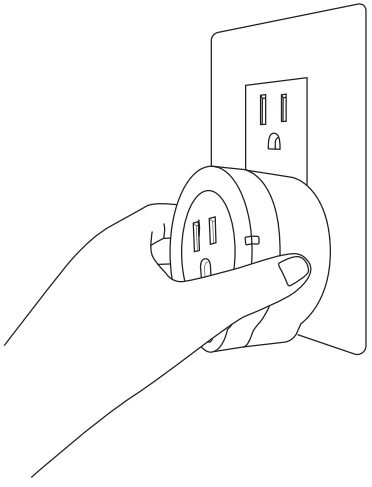
iOS Setup & Configuration

NOTE: Before configuration and operation, connect your smartphone/tablet to the Wi-Fi network you wish to operate the device with.

1. Download and install the VeSync app to your device by searching "Vesync app" in the App Store, or by scanning the QR code below.

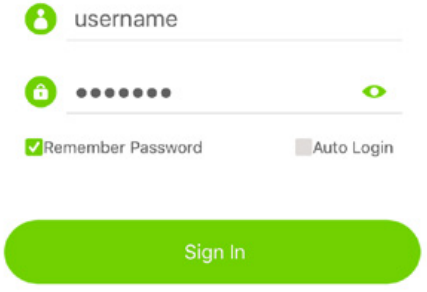
App Store

2. Plug the smart outlet into a powered socket or power strip. A solid blue light will appear.



NOTE: If a blue light does not appear, follow the re-configuration steps on page 27.

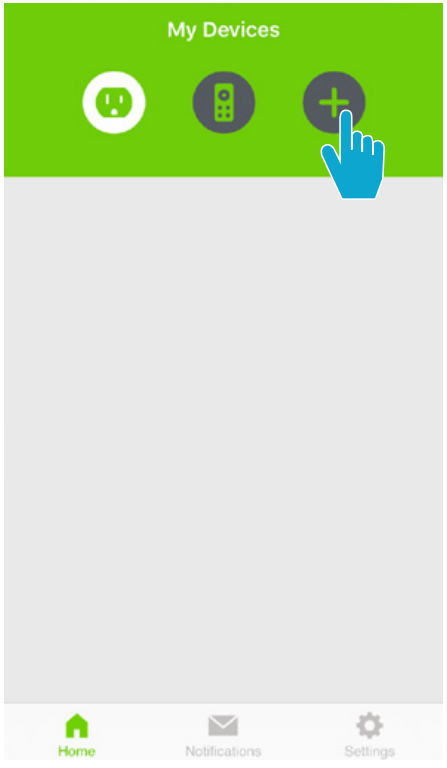
3. Once downloaded, open the VeSync app. Tap **"Sign Up"** to create an account. Enter your User ID and password and tap **"Sign In".**



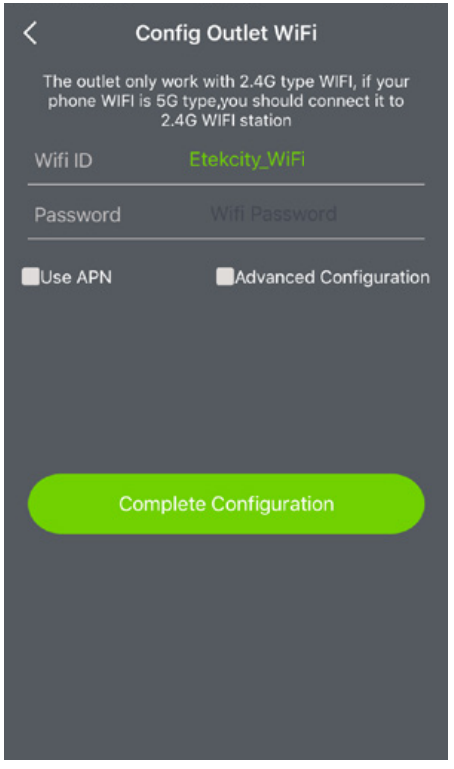
NOTE: Only one account can be created per device. The outlet configuration can be shared to other accounts connected to the same network once the first account has been created.

Configuration

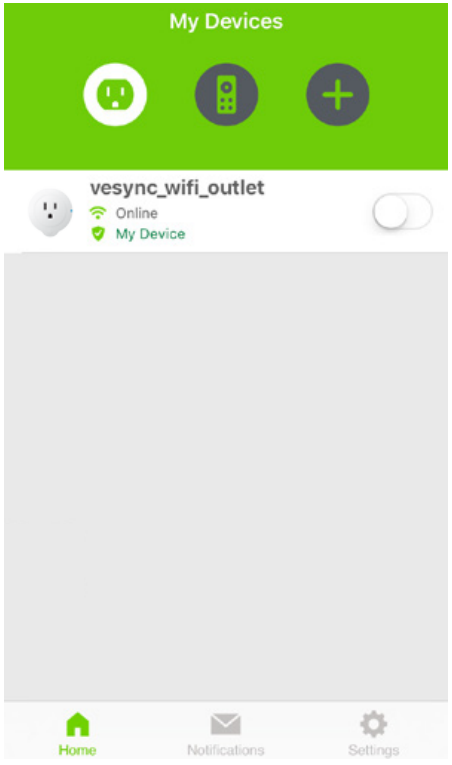
1. To begin configuration for the smart outlet, tap the + button on the top right corner of the home screen, then tap **"Start Config"**.



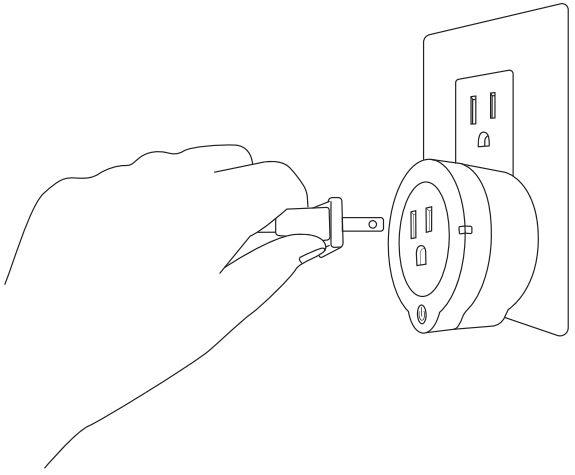
2. Input your Wi-Fi network ID and password and tap **"Complete Configuration"**



3. Once configuration is complete, the outlet will appear on the app home screen.



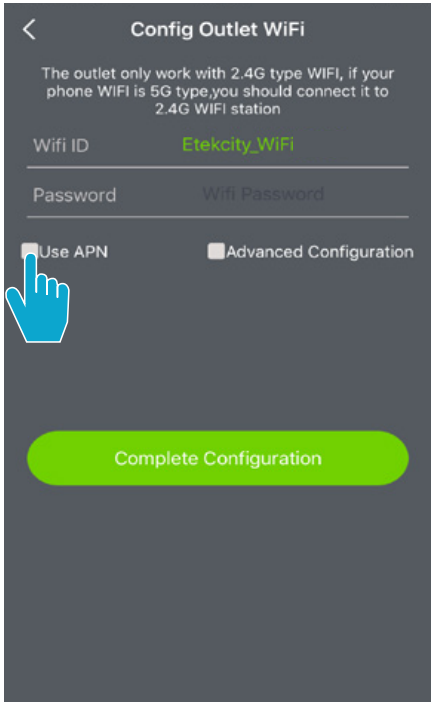
4. Connect the desired appliance to the smart outlet. Keep your appliance **ON** in order to control it through the VeSync app.



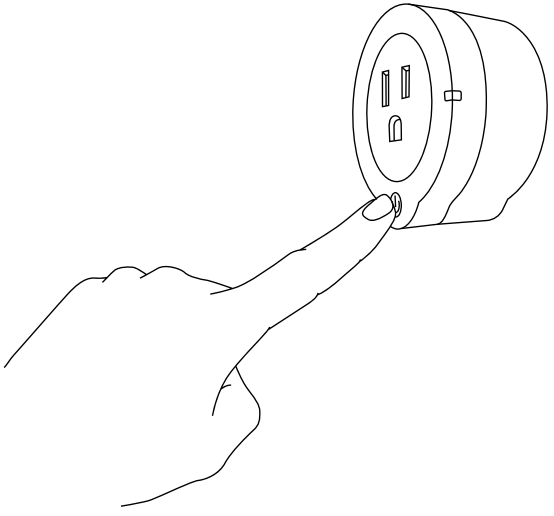
NOTE: If configuration fails, retry connection through APN mode. (see pages 8-9)

APN Mode (skip to page 10 if your outlet is already configured)

1. While in the configuration menu, tap **"Use APN".**



2. Press and hold the outlet power button for about 10 seconds and release when the LED light starts to slowly blink blue.

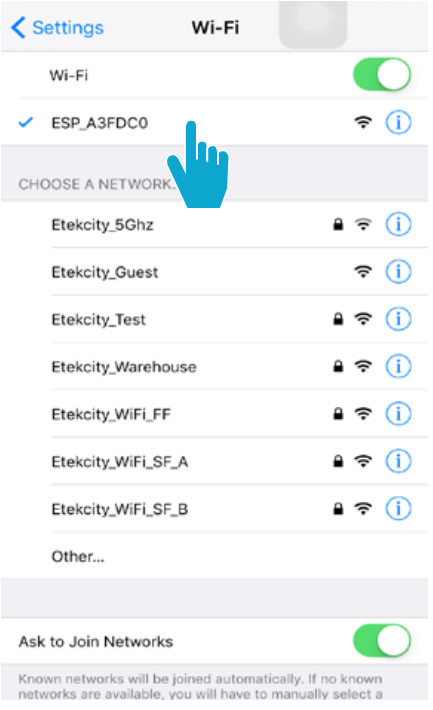


3. Tap **"Next"**.

4. Tap "**Join ESP WiFi**".

5. When at the list of available networks, connect to **"ESP XXXXXX"**. Once you are connected, return to the VeSync app.

6. Tap **"Success"** and input your Wi-Fi network ID and password, then tap **"Complete Configuration".** Once configuration is complete, the outlet will appear on the app home screen.

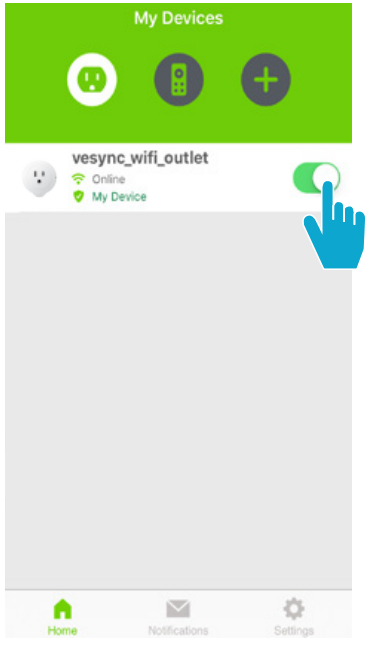


Operation

Turning Devices ON/OFF

Method 1:

While at the VeSync app home screen, tap the slider next to the desired outlet to turn it on or off.

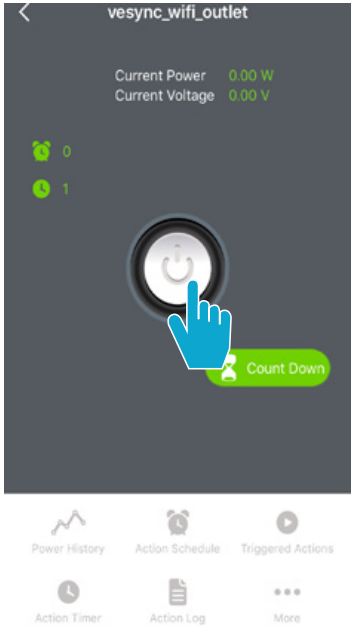


	The device is OFF.
	The device is ON.

	The device is offline.
	The device is online.

Method 2:

Tap on the desired outlet name to access outlet control settings. Tap the power button on the center of the screen to turn the device on or off.

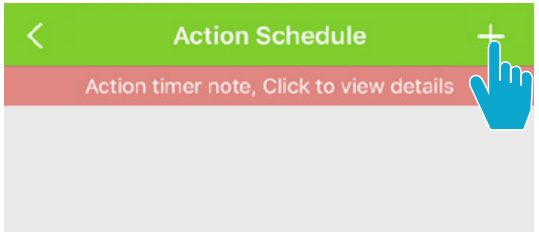


	The device is OFF.
	The device is ON.

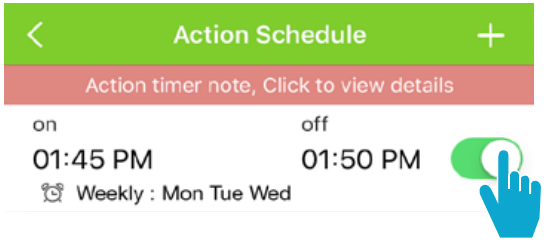
Action Schedule

Action Schedule lets you schedule and repeat an action such as turning a device on or off on desired days and times.

To add a new scheduled action: Tap the **+** button on the top right corner of the screen.

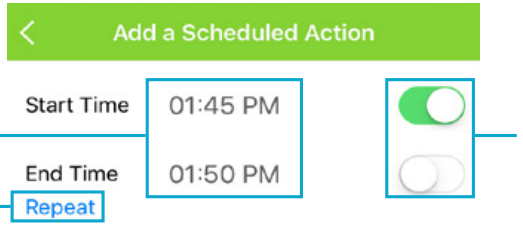


NOTE: While in the Action Schedule menu, use the activation switches to quickly turn on or off a saved action schedule.

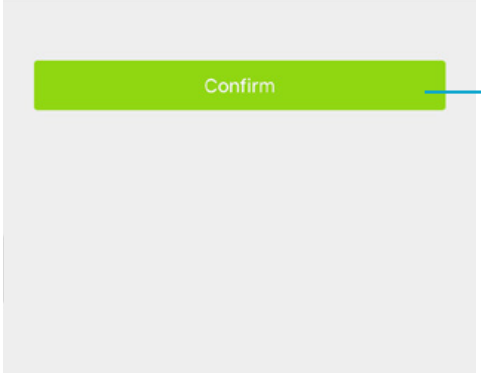


Tap to set the hours and minutes of the desired actions.

Tap to select which days to repeat the action.



	Turn device ON.
	Turn device OFF.



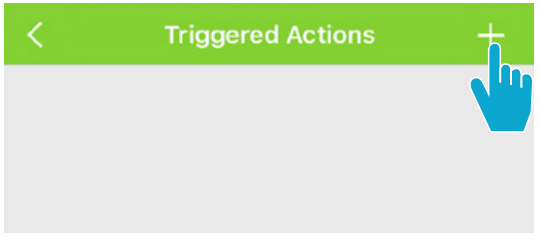
Tap to confirm your scheduled action.

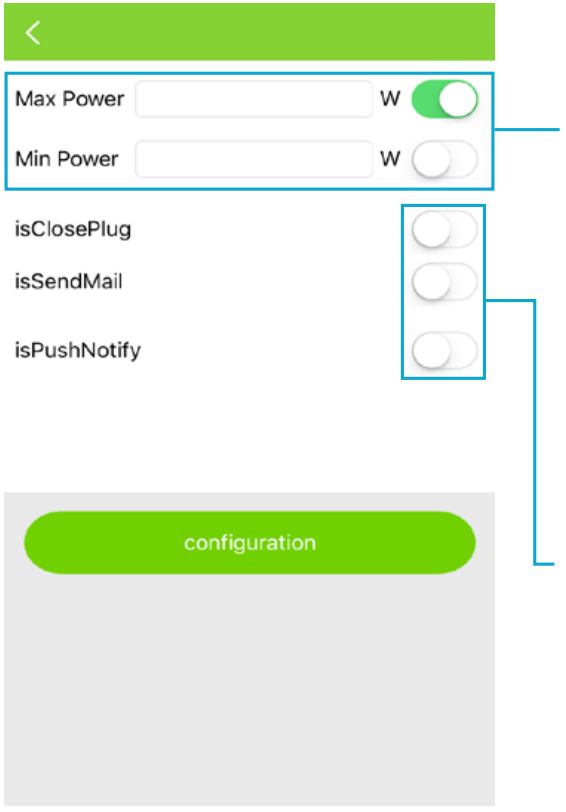
Triggered Actions

You can set a minimum or maximum power that an outlet can accommodate and trigger specific actions, such as switching off an outlet, receiving an email, or notification on your smartphone, when this power setting is exceeded.

To add a new triggered action:

Tap the **+** button on the top right corner of the screen.





To set the maximum or minimum power (units in W) of an outlet, tap on the data field next to Max Power or Min Power and a numpad pops up so you can input your desired power rating. Tap 'Done' when you've inputted your desired power rating and configure them/turn off configuration by tapping on the slider button.

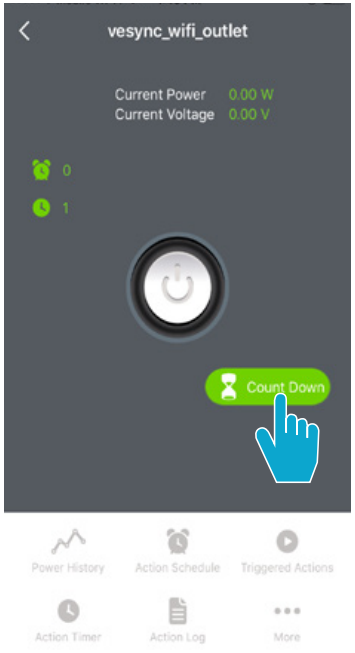
To select the triggering actions, tap on the slider button located to the right of each triggering action.

Countdown

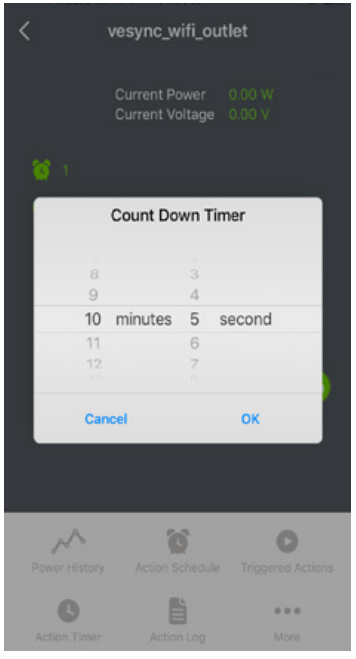
To conserve energy, you can schedule a countdown for an outlet before it automatically turns off.

To schedule a countdown:

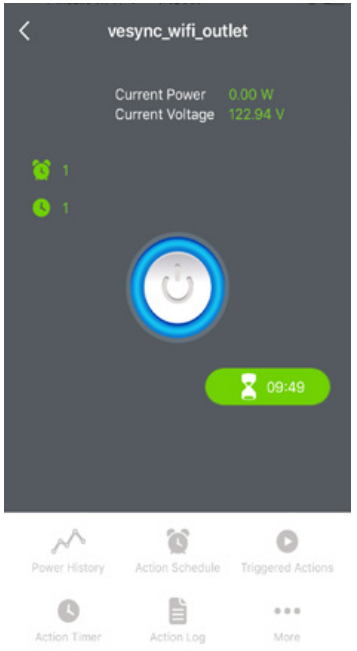
1. Tap the button on the main screen and a Countdown Timer dialog box will pop up.



2. Scroll on the data fields to set the desired countdown for your outlet. When you're finished setting the countdown, tap **'OK'** to schedule it.



3. Your outlet will automatically switch off after the countdown ends.

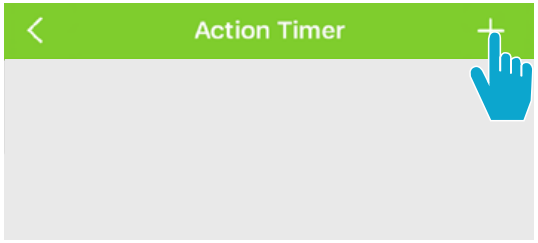


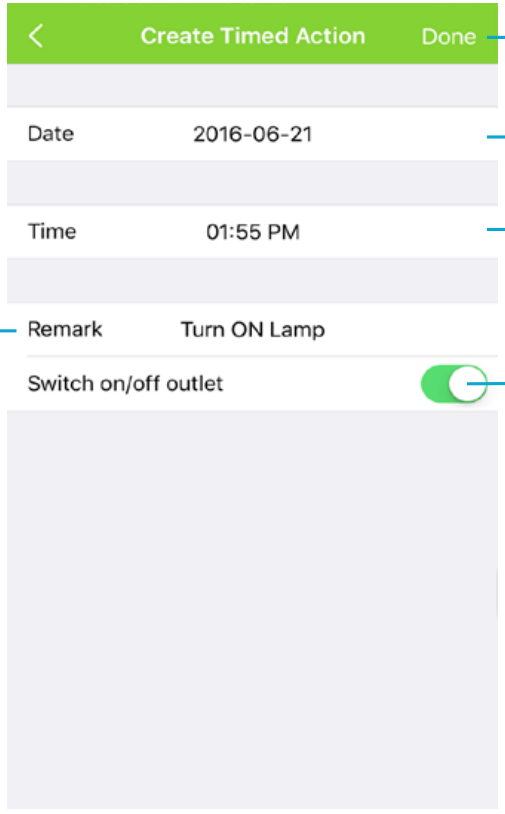
Action Timer

The Action Timer allows you to switch an outlet on/off on a single scheduled date and time.

To add a timed action:

Tap the **+** button on the top right corner of the screen.





Tap to confirm your timed action.

Tap to set the date of the desired action.

Tap to set the time of the desired action.

Tap to give the timed action a name.

	Turn device ON.
	Turn device OFF.

Power History

Tap **"Power History"** to view a device's power consumption.

Action Log

To see the usage and action history of a device, tap **"Action Log"**.

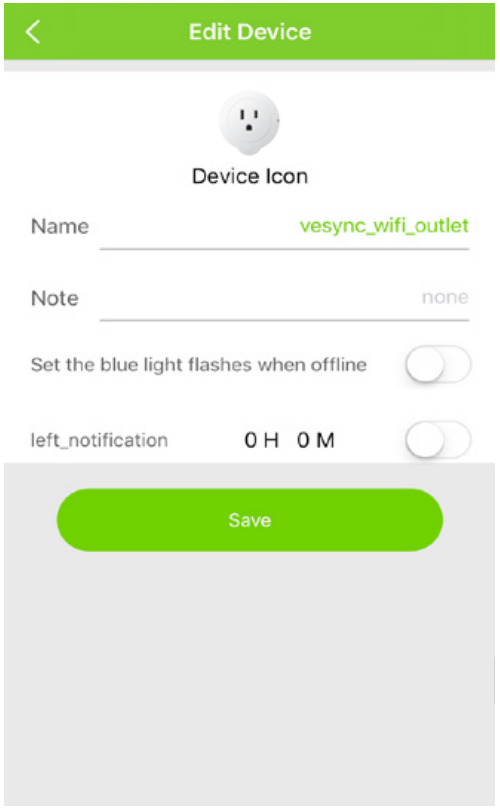
Firmware Update

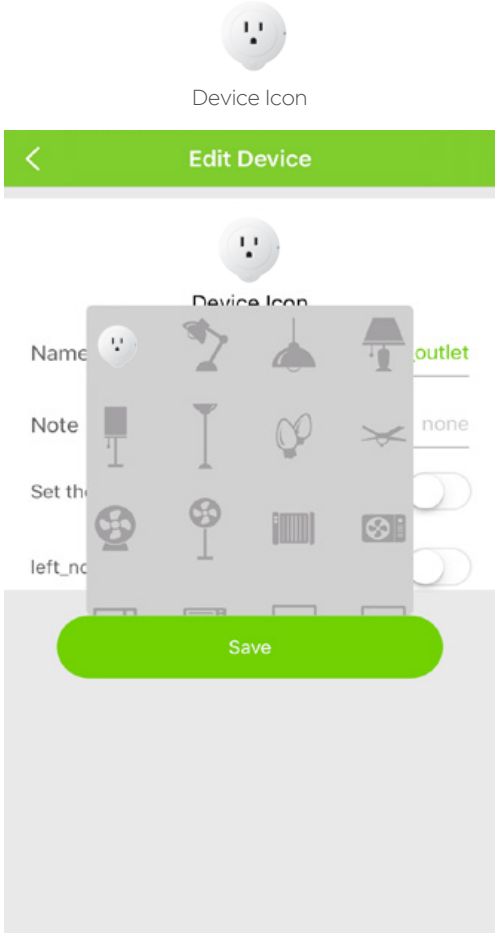
To download the latest firmware updates, tap **"More"**, then tap **"Information"**.

Edit Device

To edit the device name and information, tap **"More"**, then tap **"Edit Device"**.

To change the device icon, tap the current icon, then select what device you are controlling.





Setup

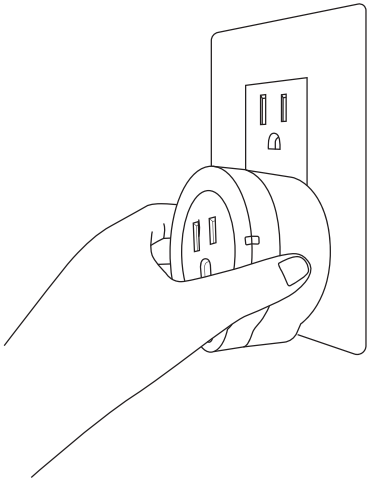
Android Setup & Configuration

NOTE: Before configuration and operation, connect your smartphone/tablet to the Wi-Fi network you wish to operate the device with.

1. Download and install the VeSync app to your device by searching "Vesync app" in the Google Play Store, or by scanning the QR code below.

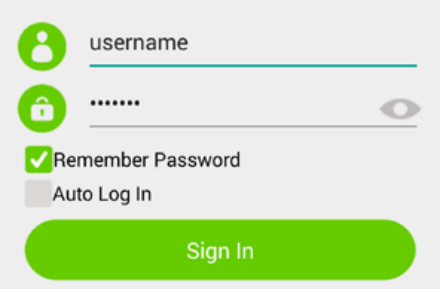
Google Play

2. Plug the smart outlet into a powered socket or power strip. A solid blue light will appear.



NOTE: If a blue light does not appear, follow the re-configuration steps on page 27.

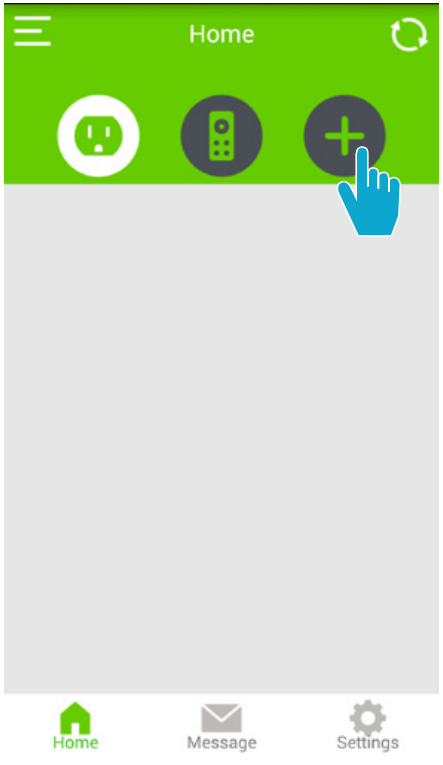
3. Once downloaded, open the VeSync app. Tap **"Sign Up"** to create an account. Enter your User ID and password and tap **"Sign In".**



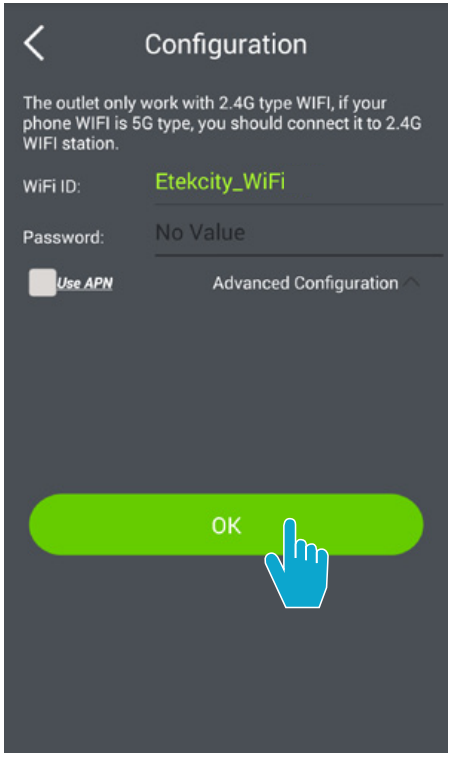
NOTE: Only one account can be created per device. The outlet configuration can be shared to other accounts connected to the same network once the first account has been created.

Configuration

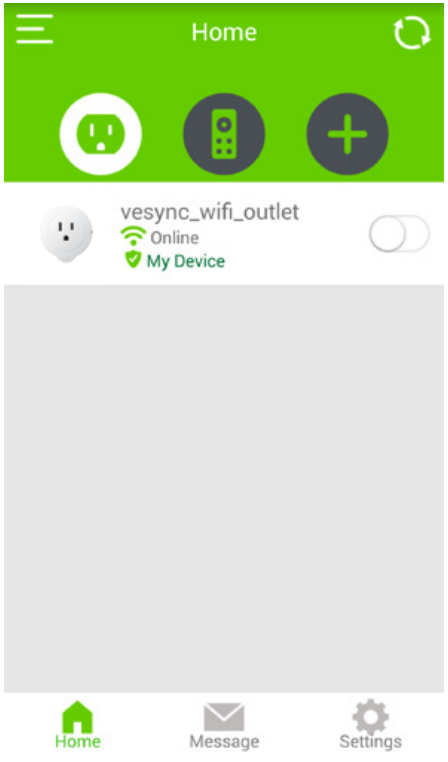
1. To begin configuration for the smart outlet, tap the button on the top right corner of the home screen, then tap **"Start Config"**.



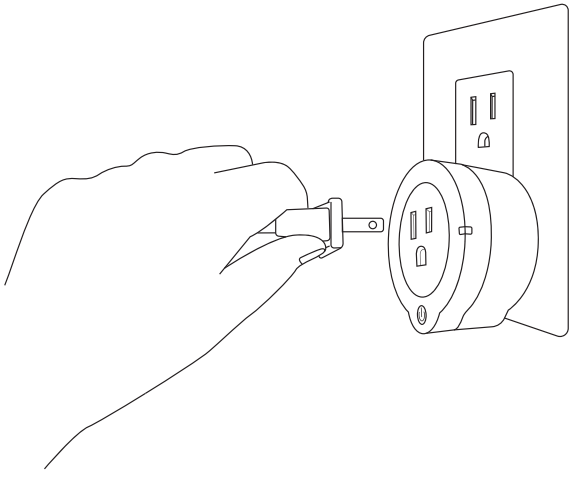
2. Input your Wi-Fi network ID and password and tap **"OK."**



3. Once configuration is complete, the outlet will appear on the app home screen.



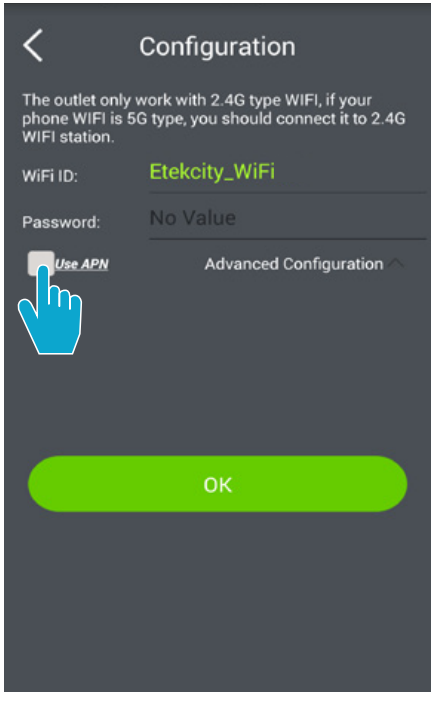
4. Connect the desired appliance to the smart outlet. Keep your appliance **ON** in order to control it through the VeSync app.



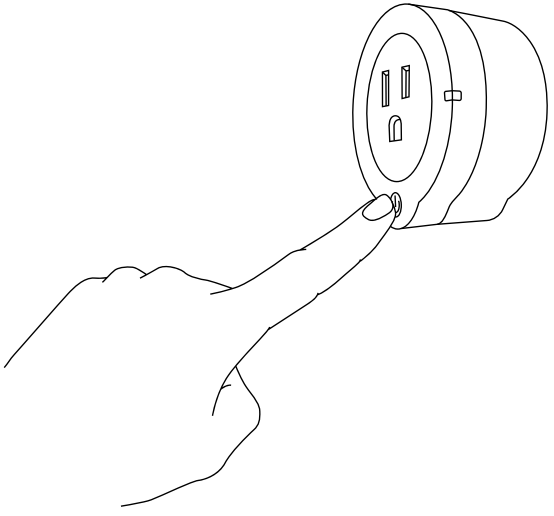
NOTE: If configuration fails, retry connection through APN mode. (see pages 19-20).

APN Mode (skip to page 21 if your outlet is already configured)

1. While in the configuration menu, tap **"Use APN".**



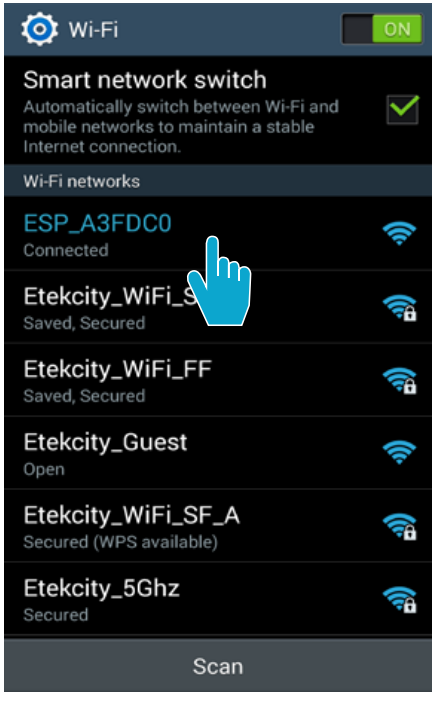
2. Press and hold the outlet power button for about 10 seconds and release when the LED light starts to slowly blink blue.



3. Tap **"Next"**.

4. Tap "**Join Esp Wifi**".

5. When at the list of available networks, connect to **"ESP XXXXXX"**. Once you are connected, tap or press your phone's back button to return to the VeSync app.



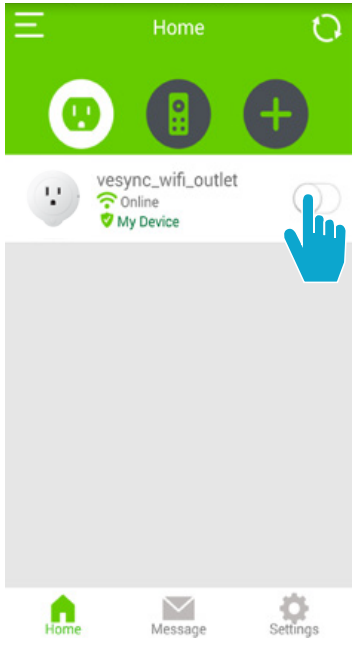
6. Tap **"Confirm"** and input your Wi-Fi network ID and password, then tap **"OK".** Once configuration is complete, the outlet will appear on the app home screen.

Operation

Turning Devices ON/OFF

Method 1:

While at the VeSync app home screen, tap the slider next to the desired outlet to turn it on or off.

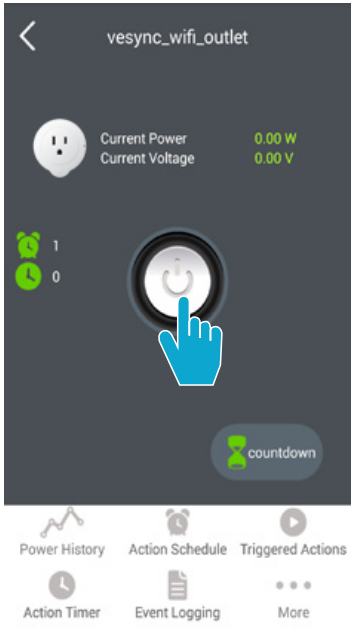


	The device is OFF.
	The device is ON.

	The device is offline.
	The device is online.

Method 2:

Tap on the desired outlet name to access outlet control settings. Tap the power button on the center of the screen to turn the device on or off.

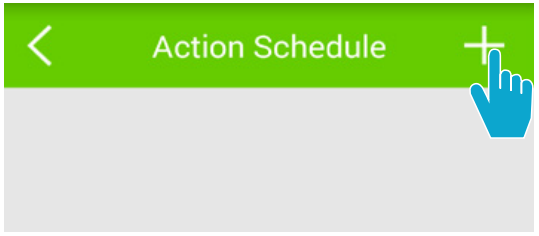


	The device is OFF.
	The device is ON.

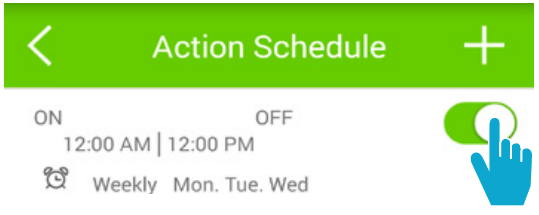
Action Schedule

Action Schedule lets you schedule and repeat an action such as turning a device on or off on desired days and times.

To add a new scheduled action: Tap the **+** button on the top right corner of the screen.

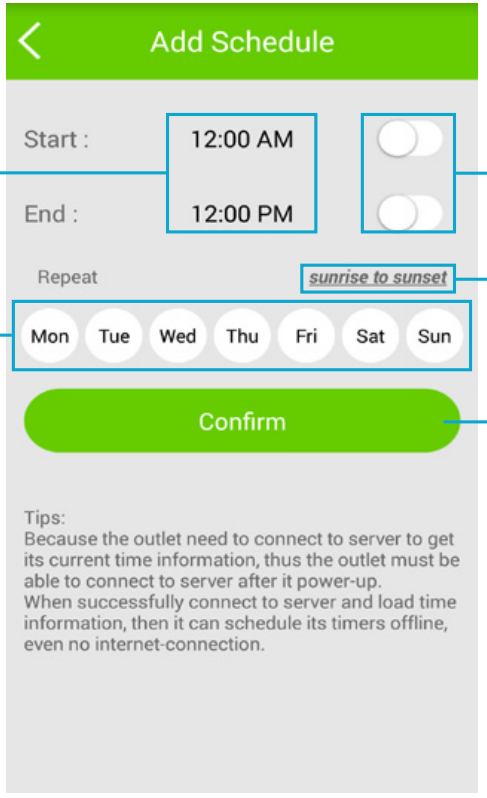


NOTE: While in the Action Schedule menu, use the activation switches to quickly turn on or off a saved action schedule.



Tap to set the hours and minutes of the desired actions.

Select which days to repeat the action.



	Turn device ON.
	Turn device OFF.

Repeat action everyday from sunrise to sunset (05:59AM to 08:06PM).

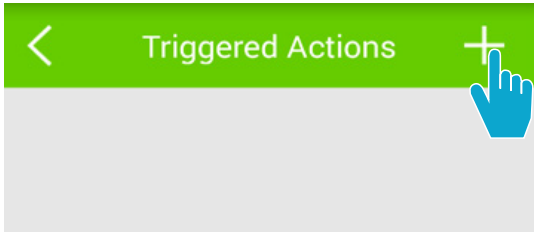
Tap to confirm your scheduled action.

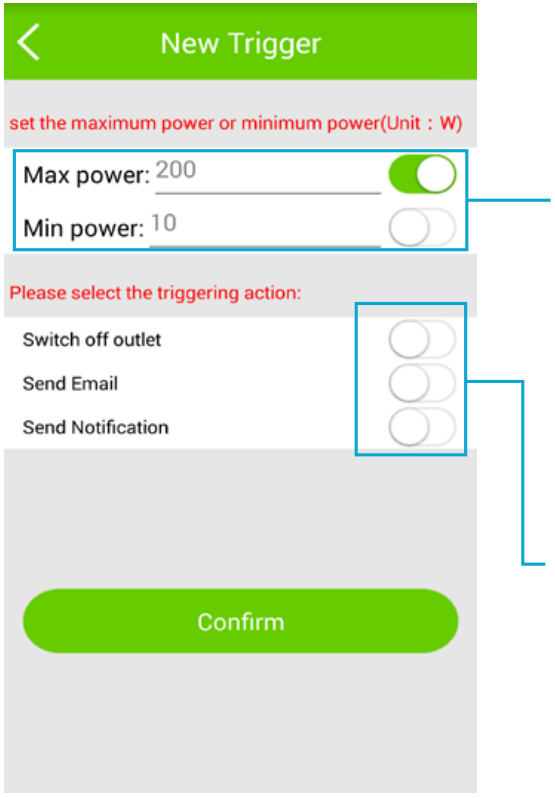
Triggered Actions

You can set a minimum or maximum power that an outlet can accommodate and trigger specific actions, such as switching off an outlet, receiving an email, or notification on your smartphone, when this power setting is exceeded.

To add a new triggered action:

Tap the **+** button on the top right corner of the screen.





To set the maximum or minimum power (units in W) of an outlet, tap on the data field next to Max Power or Min Power and a numpad pops up so you can input your desired power rating. Tap 'Done' when you've inputted your desired power rating and configure them/turn off configuration by tapping on the slider button.

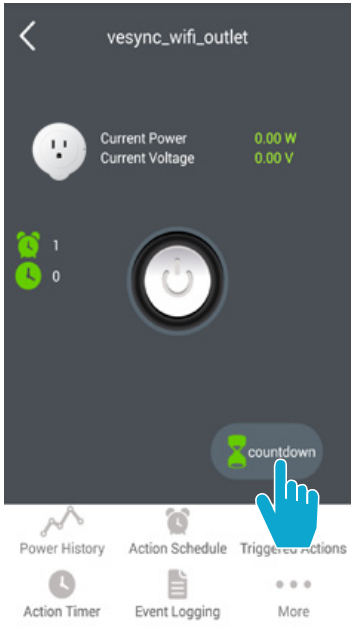
To select the triggering actions, tap on the slider button located to the right of each triggering action.

Countdown

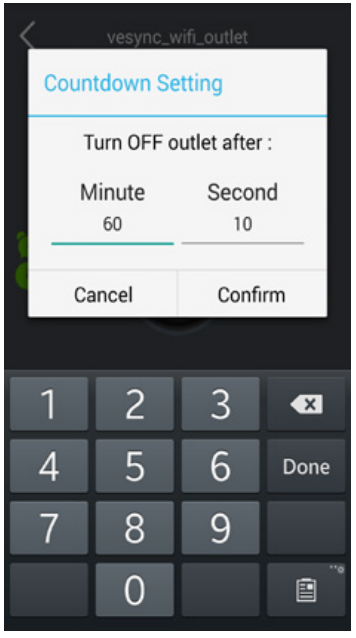
To conserve energy, you can schedule a countdown for an outlet before it automatically turns off.

To schedule a countdown:

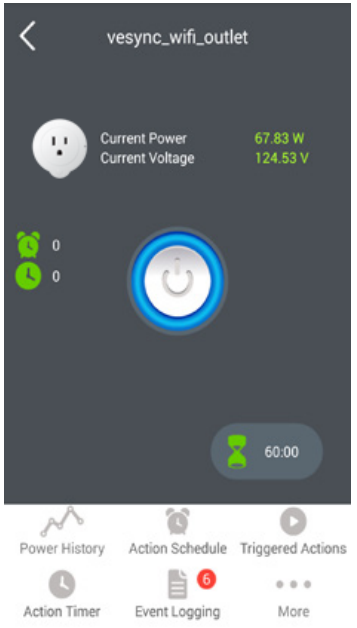
1. Tap the button on the main screen and a Countdown Setting dialog box will pop up.



2. Tap on the Minute and Second data fields to set the desired countdown for your outlet. When you're finished setting the countdown, tap on **'Confirm'** to schedule it.



3. Your outlet will automatically switch off after the countdown ends.

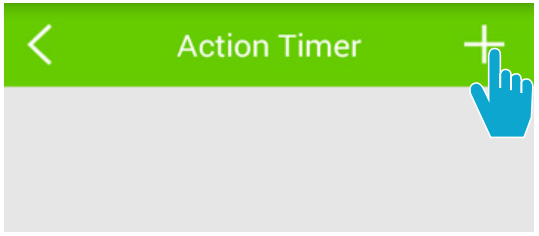


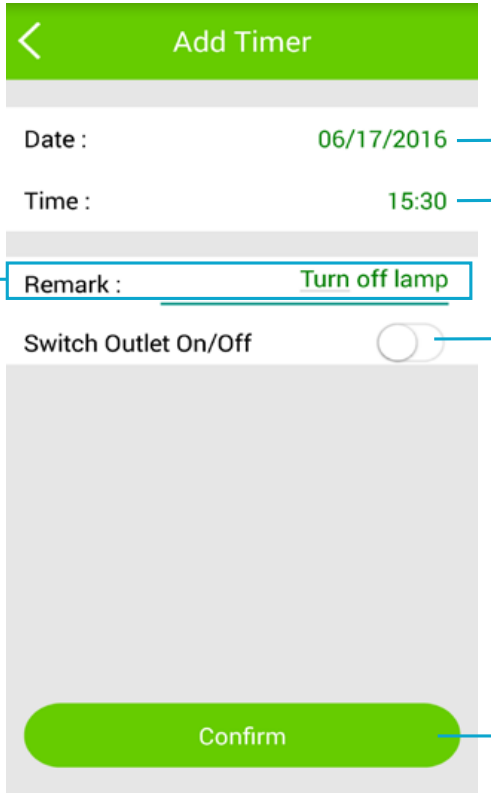
Action Timer

The Action Timer allows you to switch an outlet on/off on a single scheduled date and time.

To add a timed action:

Tap the **+** button on the top right corner of the screen.





Tap to set the date of the desired action.

Tap to set the time of the desired action.

Tap to give the timed action a name.

	Turn device ON.
	Turn device OFF.

Tap to confirm your timed action.

Power History

Tap **"Power History"** to view a device's power consumption.

Event Logging

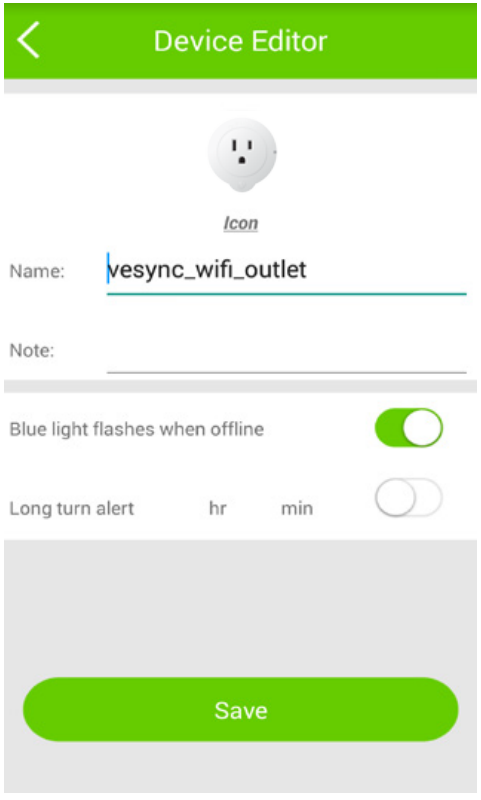
To see the usage and action history of a device, tap**"Event Logging"**.

Upgrade Firmware

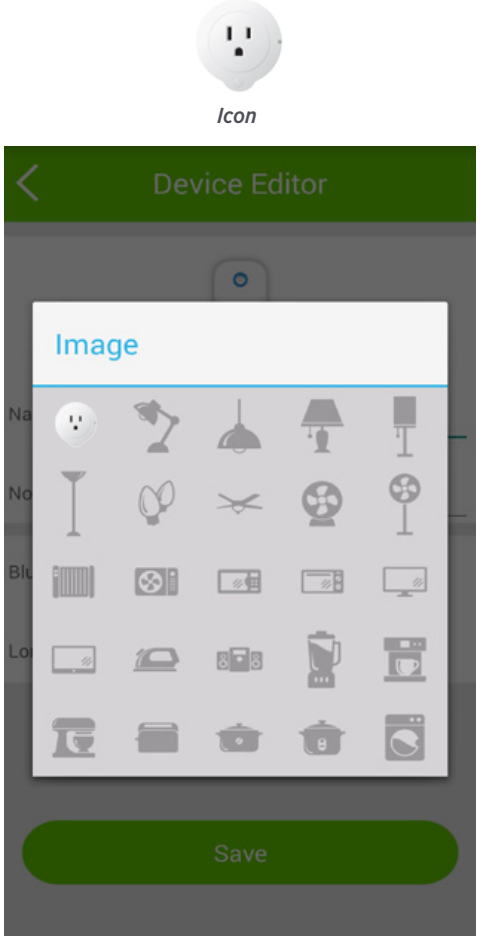
To download the latest firmware updates, tap **"More"**, then tap **"Device Info"**.

Device Editor

To edit the device name and information, tap **"More"**, then tap **"Device Editor"**.

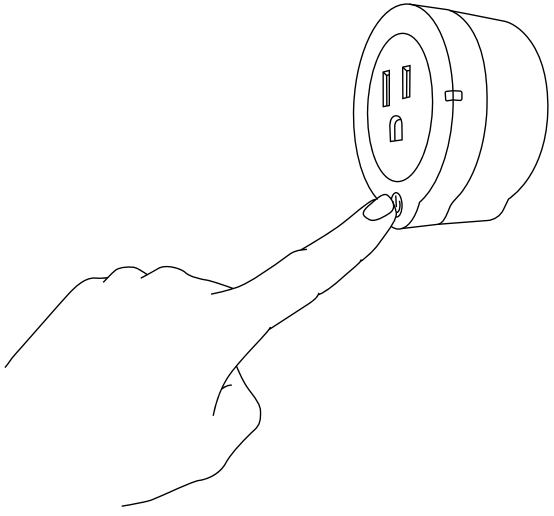


To change the device icon, tap **"Icon"**, then select what device you are controlling.

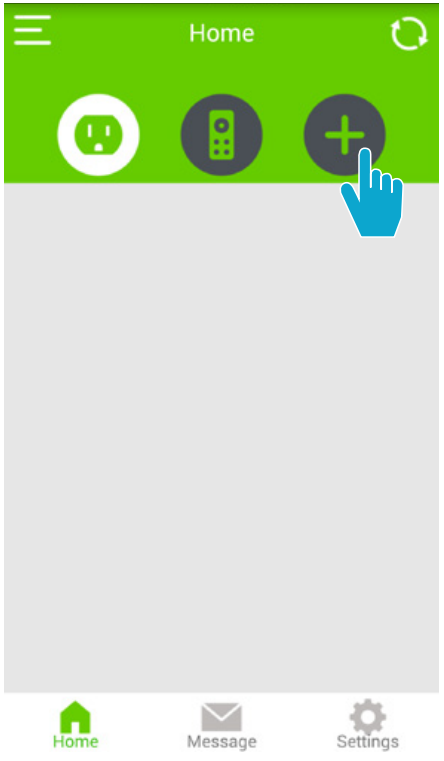


Re-configuring a Device

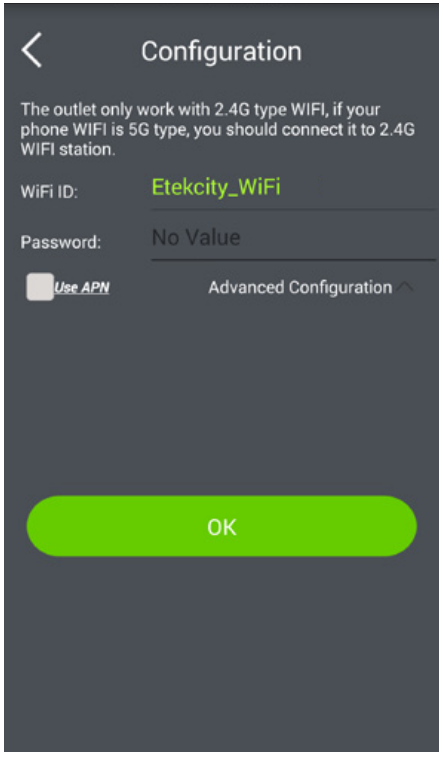
1. Press and hold the outlet power button for about 5 seconds and release when the LED light illuminates with a solid blue light.



2. Tap the **+** button on the top right corner of the screen.



3. Input your Wi-Fi network ID and password, then tap **"OK"** to confirm. Once configuration is complete, the outlet will appear on the app home screen.



Deleting a Device

iOS

To delete a device, swipe the desired device left, then tap **Delete.**

Android

To delete a device, tap and hold the desired device icon for 3 seconds, then tap **Delete.**

Logging Out

iOS

While in the main menu of the app, tap **Settings** on the bottom right, then tap **Logout**.

Android

While in the main menu of the app, tap the ☰ button on the upper left-hand corner of the screen to log out. Alternatively, you may also tap **Settings** on the bottom right, then tap **Logout**.

Share a Device

Input another account to share your device's controls and settings.

iOS

While in the main menu of the app, swipe the desired device left, then tap **Share** and type in the account name of the person you wish to share the device with.

Android

While in the main menu of the app, tap and hold the device that you wish to share, then tap **Share** and type in the account name of the person you wish to share the device with.

Troubleshooting

Q: Why won't my device respond to my app remote commands?

A: Ensure that your Wi-Fi network is working normally and that the outlet is fully and properly plugged in and connected to a device.

Q: Why won't the power usage data update in the app even when my outlet is in use?

A: Sometimes it takes some time for the power usage data to update. If you're using a low power consumption appliance, data may take longer to transfer.

Q: Why won't the VeSync app allow me to add a device?

- Follow the re-configuration steps on page 29.
- If the device network was set up by another user, have the primary user "Share" the device to you so you may configure it to your own smart device.
- Make sure your device's firmware is updated to the latest version.
- Make sure the password and account ID you're inputting are correct.
- Try configuration using APN mode.
- Remove the outlet from its power supply; wait a few seconds and plug the outlet back in and re-attempt configuration.

Q: After adding a device, why won't the device icon appear on the main screen of the VeSync app?

A: Refresh the main menu screen and the device should then normally appear on the screen.

Q: After moving an outlet to another socket, it's appearing as offline/the light is slowly blinking blue. Why is this happening?

- Check to make sure the device isn't placed too far from the network wireless router. It must be within a 164 ft (50m) visible range from the router.
- Check to make sure the network hasn't changed and is functioning normally.
- Reset the outlet by pressing and holding the outlet power button for 20 seconds and releasing when the indicator light begins to flash quickly. Then, re-configure the outlet with the network.

Customer Support

Should you encounter any issues or have any questions regarding your new product, feel free to contact our helpful Customer Support Team. Your satisfaction is ours!

Etekcity Corporation
1202 N Miller Street, Suite A
Anaheim, CA 92806

Toll-Free:	(855) 686-3835
Fax:	(657) 202-1693
Local:	(657) 500-1872
Email:	support@etekcity.com
Live Chat:	www.etekcity.com

SUPPORT HOURS

Monday - Friday:	9:00am - 5:00pm PST

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

Warranty Information

Terms & Policy

Etekcity warrants all products to be of the highest quality in material, craftsmanship and service for a minimum of 1 year, effective from the date of purchase. Warranty lengths may vary between product categories. For specific warranty terms, please refer to your product's listing page or operation manual.

Under the limited warranty, Etekcity will replace or refund any product found to be defective due to manufacturer flaws based on eligibility. This warranty extends only to personal use and does not extend to any product that has been used for commercial use, rental use, 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. Etekcity 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, use, or warnings included in the product packaging and manual.

Etekcity and its subsidiaries assume no liability for damage caused by the use of the product other than for its intended use or as instructed above and 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 EXPRESS AND IMPLIED WARRANTIES, INCLUDING THE WARRANTY OF MERCHANTABILITY, ARE LIMITED TO THE PERIOD OF THE LIMITED WARRANTY.

Continued on page 32

Should your product prove defective within the specified warranty period, please return the defective unit in its original packaging with (1) an original copy of invoice, (2) your order number, (3) and your warranty ID number.

Exceptions & Exclusions

- 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.

To receive a valid warranty ID number, sign into your Etekcity customer account at www.etekcity.com (If you ordered your product through Amazon, Ebay or Walmart, create an account at **www.etekcity.com** in order to retrieve your warranty ID). At the top of the warranty page, type in your order number located in your order invoice to retrieve your warranty ID number. Your warranty ID number will then be sent to your email for your records. If deemed defective, your product will be replaced or refunded at no charge to you.

Date of Purchase: _____

Place of Purchase: _____

Warranty ID: _____

Order ID: _____

To register your warranty or to make a claim, please contact our helpful customer support team at (855) 686-3835 or email support@etekcity.com

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

Please keep this page for your records.

Specifications

Communication Mode	IEEE802.11b/g/n (Wi-Fi)
Communication Frequency	2412-2462MHz
Wireless Distance (Outlet to Router)	98 - 164 feet | 30 - 50 meters (max visible range)
Maximum Switch Current	10A
AC Power Supply Range & Supply Frequency	120V, 50/60Hz

Continued on page 34

Power Consumption	0.7 - 1.2 W
Operating Environment	14°F ~ 104°F | -10°C ~ 40C°
Storage & Transportation Environment	-4°F ~ 104°F | -20°C ~ 60C°
Size	102mm x 62mm x 30mm
Compatible Systems	Android 4.0 or higher | iOS 7.0 or higher

NOTE: Your outlet Wi-Fi signal range may be shortened or adversely affected by one or more of the following: your Wi-Fi network operation power rate, the Wi-Fi sensitivity of the receiving device, thick building walls and surrounding electrical devices.

Package Contents

1 x Wi-Fi Remote Outlet
1 x User Manual

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.

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna transmitter. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body

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.

ETEKCITY®

Building on better living.

Scan here and join the community!

http://www.etekcity.com