



Tapo App Guide

Smart Plugs

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About This Guide

This guide provides a brief introduction to the Tapo Smart Plugs and the Tapo app, as well as regulatory information.

Features available in Tapo may vary by model and software version. Tapo availability may also vary by region. All images, steps, and descriptions in this guide are only examples and may not reflect your actual Tapo experience.

Conventions

In this guide, the following convention is used:

Convention	Description
Blue	Key information appears in teal, including management page text such as menus, items, buttons and so on.
<u>Underline</u>	Hyperlinks are in teal and underlined. You can click to redirect to a website.
■ Note	Ignoring this type of note might result in a malfunction or damage to the device.

More Info

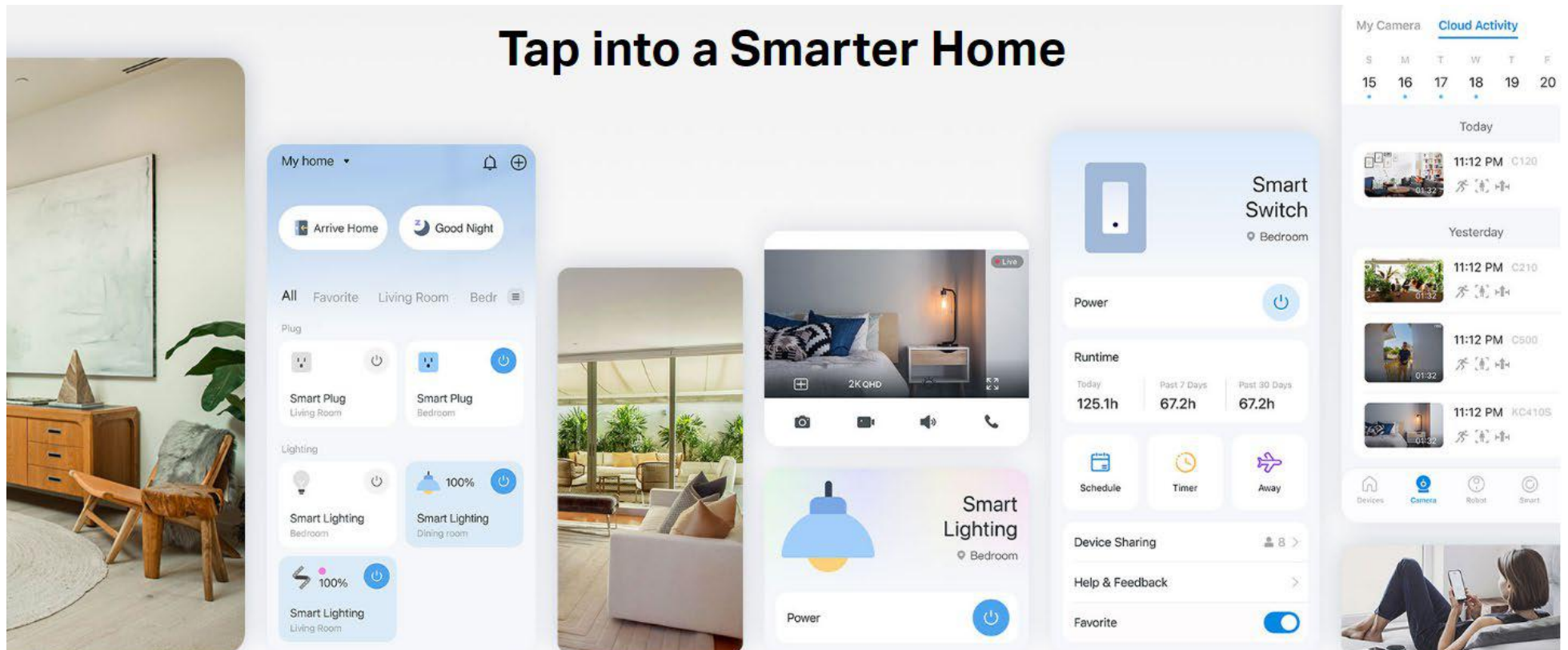
- Specifications can be found on the product page at <https://www.tapo.com>.
- Our Technical Support and troubleshooting information can be found at <https://www.tapo.com/support/>.
- A Technical Community is provided for you to discuss our products at <https://community.tp-link.com>.
- Setup Video can be found at <https://www.tp-link.com/support/setup-video/>.

Introduction to Tapo App 3.0

Tapo aims to help you live a smarter, easier, and more secure life. In the past few years, we are constantly striving to enhance customer experience and provide the best products and services possible. Marking a significant milestone, we're thrilled to introduce Tapo app 3.0. Dive into its new features!

- **Better Looking** – The brand-new UI brings a fresh experience.
- **More User-Friendly** – Optimized interaction and functions enable easy configuration.
- **More Compatible** – Tapo app 3.0 supports Kasa devices.

Know more about Tapo app 3.0 at <https://www.tp-link.com/landing/tapo-app-v3/>.



Set Up Your Smart Plug

Follow the steps below to get started with your smart plug. Setup Videos can be found at <https://www.tp-link.com/support/setup-video/>.

Step 1. Download Tapo App

Get the [Tapo](#) app from the App Store or Google Play, or by scanning the QR code below.

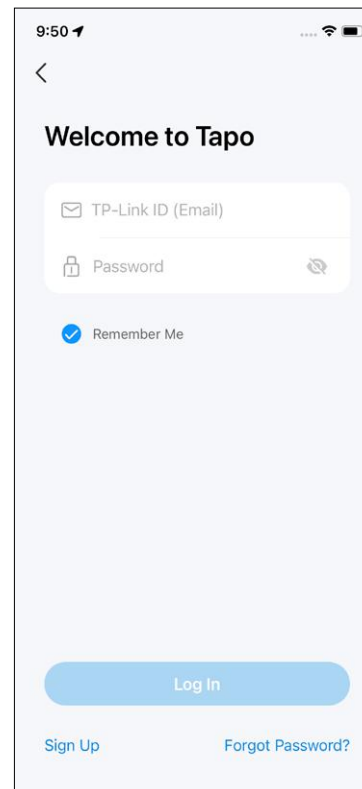


OR



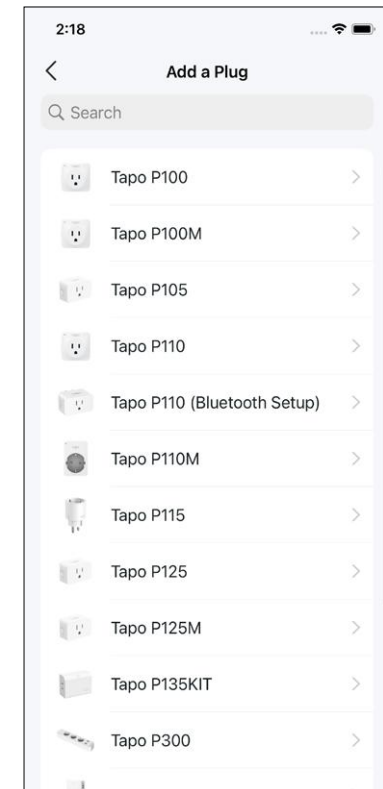
Step 2. Log In

Open the app, and log in with your TP-Link ID. If you don't have an account, create one first.



Step 3. Add Your Smart Plug

Tap the $\oplus$ button in the app, tap [Plugs](#) and select your model and follow the in-app instructions to complete the setup.

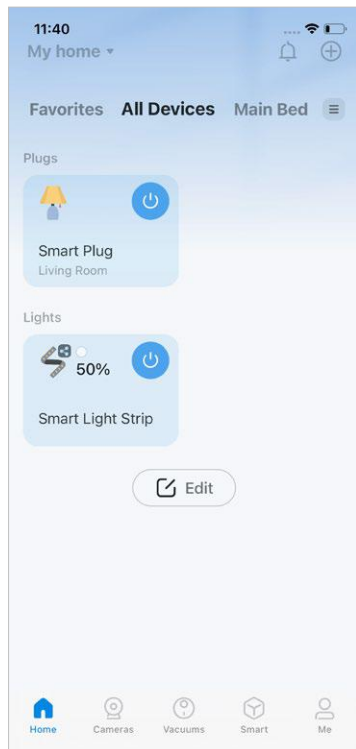


Basic Device Control

After successfully setting up your smart plug, you will see the home page of the Tapo app. Here you can view the status of all devices that you've added and manage them. You can tap on the device to control and manage.

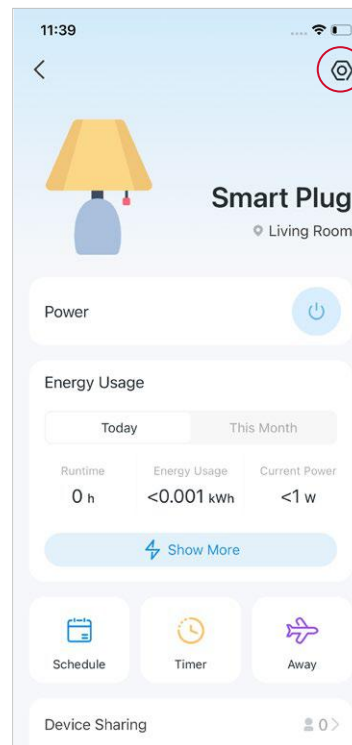
Home Page

You can turn on or off the plug anytime anywhere and tap the card to enter the status page.



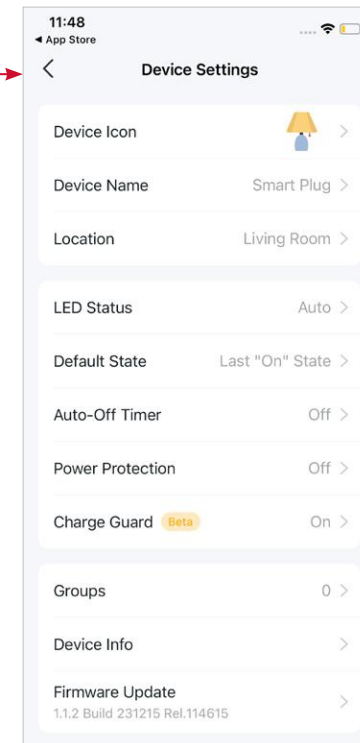
Device Status Page

You can create schedules, enable away mode, or set a timer to automatically control your device, view its runtime & energy usage, and more.



Device Settings Page

You can change your plug's name and icon, set the LED status, set default state, update firmware, and more.



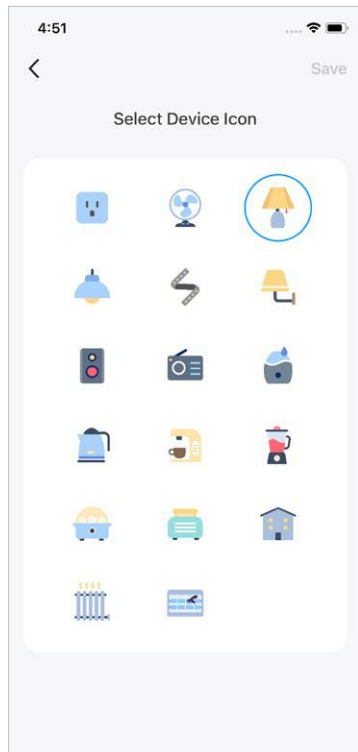
*Features and images may vary from product models.

Basic Device Settings

Check the device information and change its settings on the device settings page.

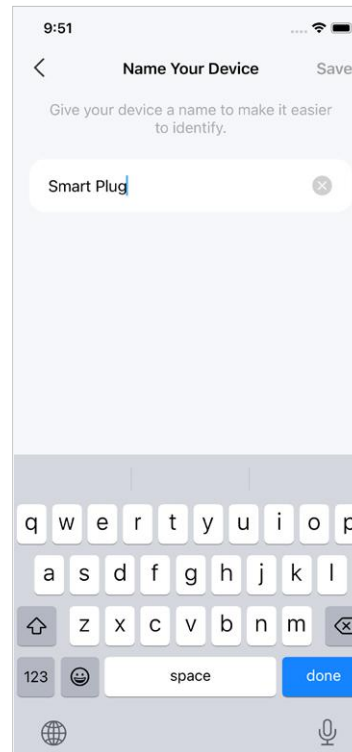
Basic Device Settings

Select the icon suitable for your device.



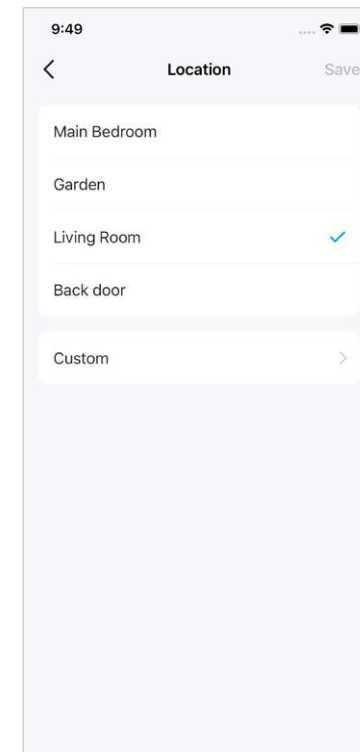
Change Device Name

Give your device a name to make it easier to identify.



Change Device Location

Choose where you've placed your device or customize the location as you want.



*Features and images may vary from product models.

Set LED Status

Customize the LED status settings to make it more compatible with your life.

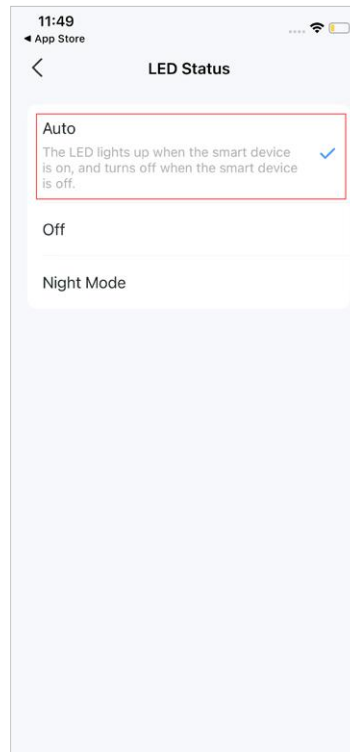
LED Status

Set LED status on the device settings page.



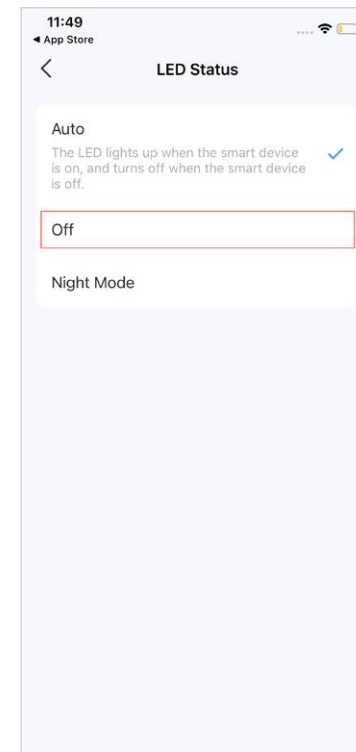
Auto Mode

The auto mode means that the LED lights up when your plug is on, and vice versa.



Off Mode

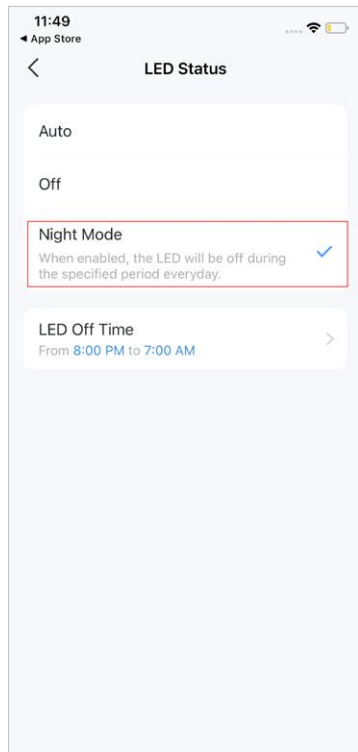
The off mode means that the LED won't light up or turn off regardless of whether your plug is on or off.



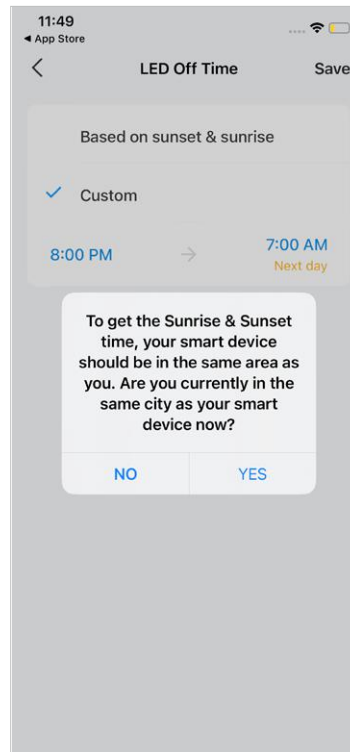
*Features and images may vary from product models.

Night Mode

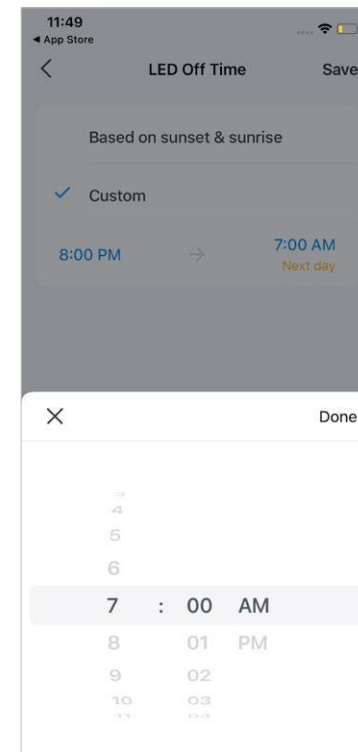
The night mode means that the LED will not light up during the specified period every day.



If your plug is in the same area as you, you have the option to enable the LED to automatically turn off at sunset and turn back on at sunrise.



Or, you can customize the LED off time as you need.



*Features and images may vary from product models.

Set Default State

Set the default state you want your device to go to when it is reconnected to a power source.

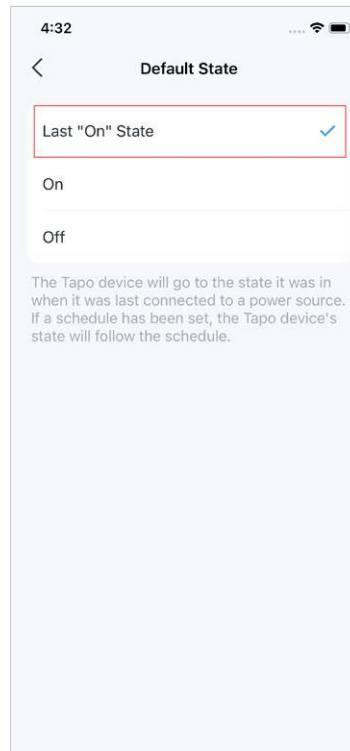
Default State

You can set your plug's state your device will be in when it reconnects to a power source as you need.



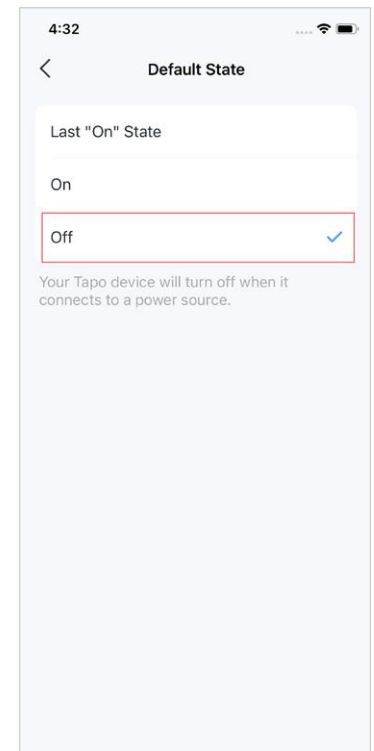
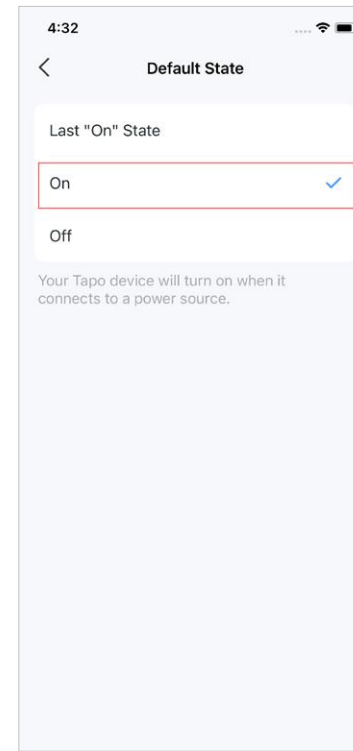
Last "On" State

The Last "On" State means that your device will return to the same state it was in when it was last connected to a power source.



On/Off Mode

You can also choose the On/Off mode to turn on/off your device when it connects to a power source.



*Features and images may vary from product models.

Power Protection

Enable this feature to power off your device when its power exceeds the set threshold.

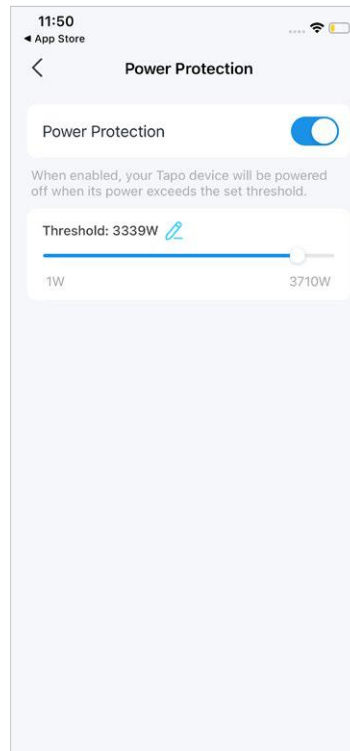
Power Protection

Set Power Protection settings on the device settings page.

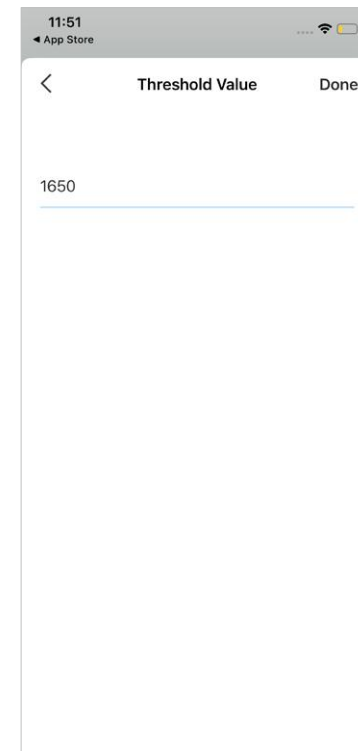


Custom Power

You can slide to customize the threshold for powering off your device as you need.



Or you can just tap  to enter the number you want.



*Features and images may vary from product models.

Charge Guard

Charge Guard could stop power output once the connected device is estimated to be fully charged, thereby reducing battery aging and prolonging battery life.

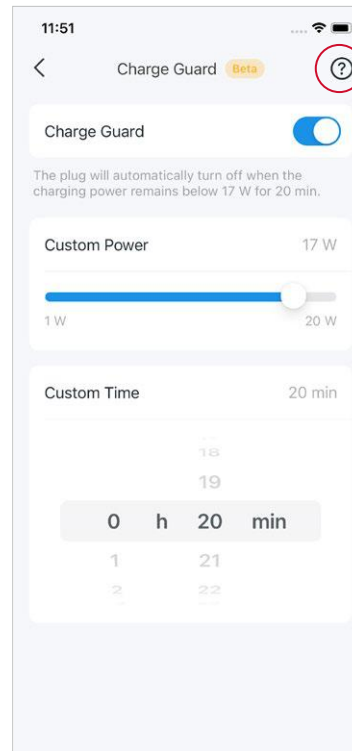
Charge Guard

Set Charge Guard settings on the device settings page.

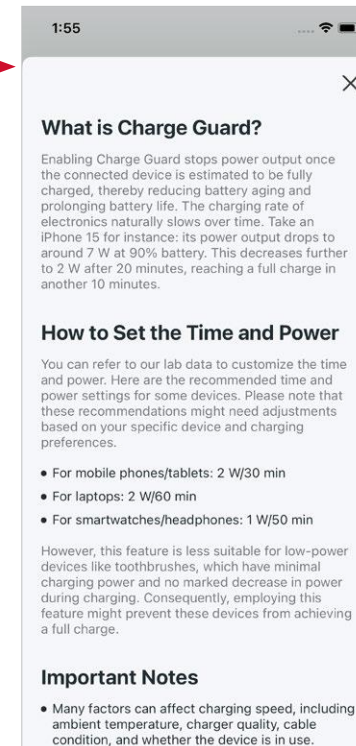


Custom Power/Time

Customize the power and time as you need. Once set, your plug will automatically turn off when the charging power remains below the set power for the designated period.



If you are not sure about the time and power settings or simply want to learn more, tap  on the upper right and refer to the FAQ.



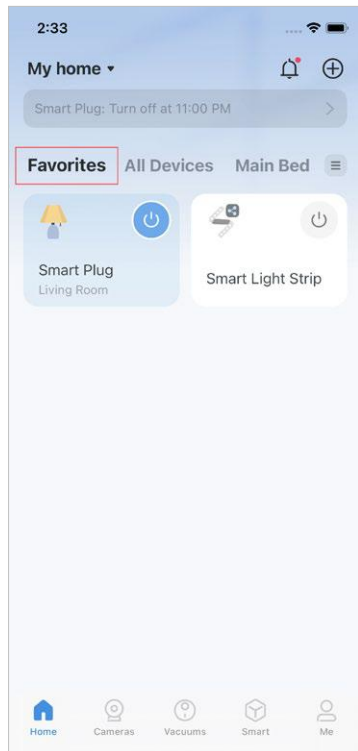
*Features and images may vary from product models.

Favorite Devices

Gather the devices you use most often to [Favorites](#) so you can easily find them.

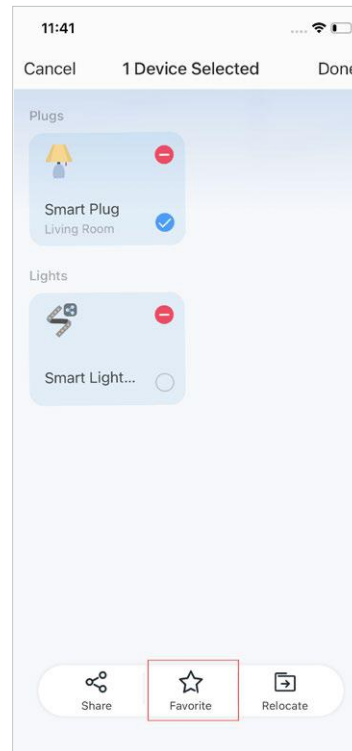
Favorites

You can easily find and control your plugs under [Favorites](#).



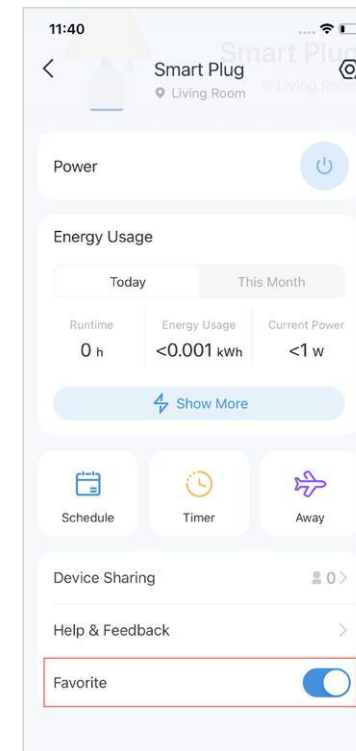
Method 1: On the Home Page

Long press your device card on the home page and tap [Favorite](#).



Method 2: On the Device Settings Page

Go to your plug's device settings page and turn on [Favorite](#) at the bottom.



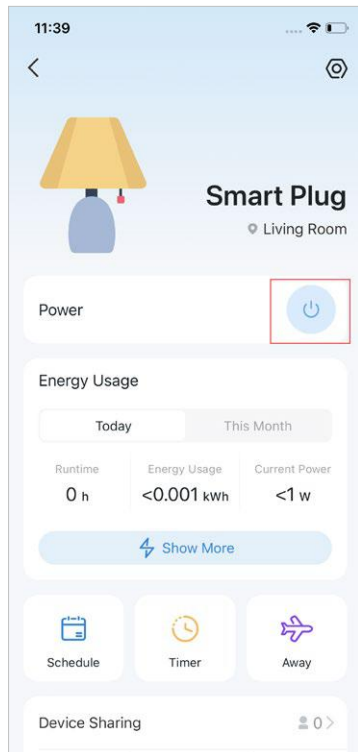
*Features and images may vary from product models.

Configure Your Smart Plug

You can configure your smart plug by setting Schedule, Timer, Away Mode and more.

Power On/Off At One Tap

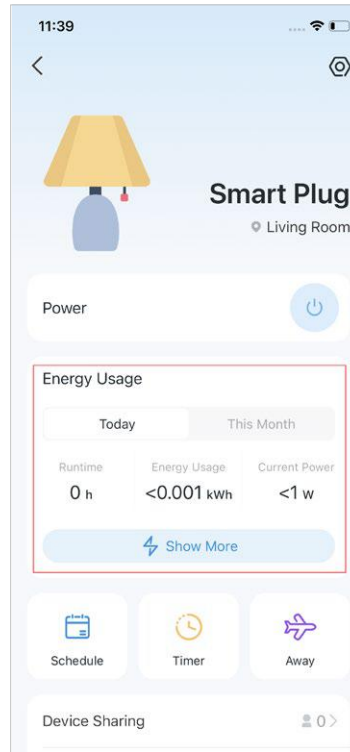
Quickly power on or off your plug with a tap.



Check Runtime and Energy Usage

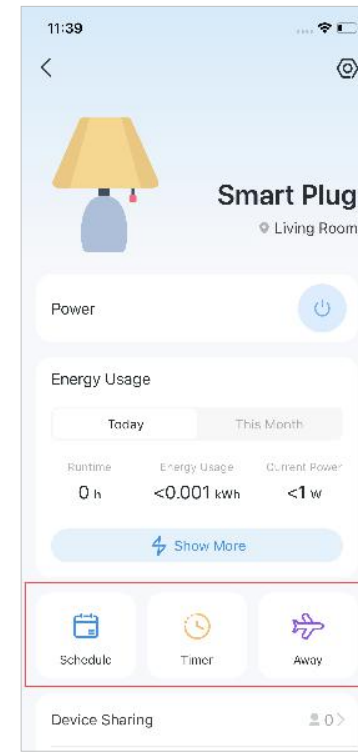
Check the runtime, energy use, and current power of your plug today and this month.

■ Note: Not available for all Tapo smart plugs.



Main Features

On the device status page, you can use the Schedule, Timer, and Away Mode features.

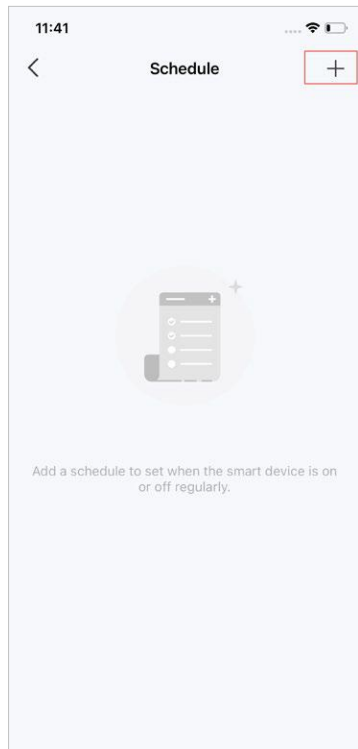


*Features and images may vary from product models.

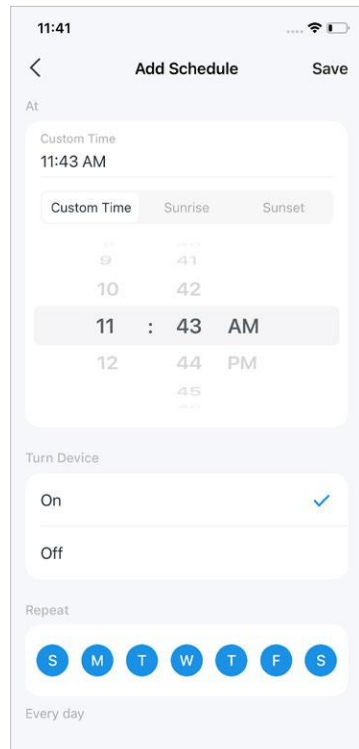
Set Schedules

Set Schedules to automatically turn on/off your device at set times according to your daily routine.

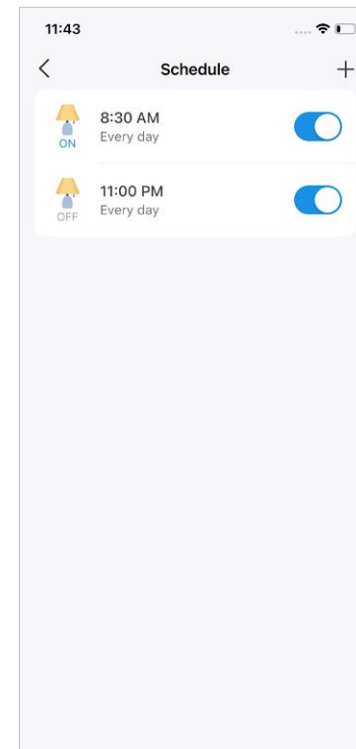
1. Tap [Schedule](#) on the Device Setting page and tap the **+** icon in upper right corner.



2. Add a schedule for your plugged device to automatically turn on/off to simplify your daily routine.



For example, you can set your plugged light to turn on at 8:30 AM and turn off at 11:00 PM every day.



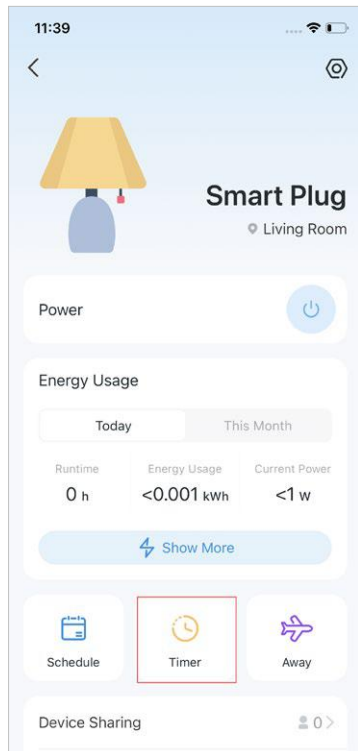
*Features and images may vary from product models.

Set Timer

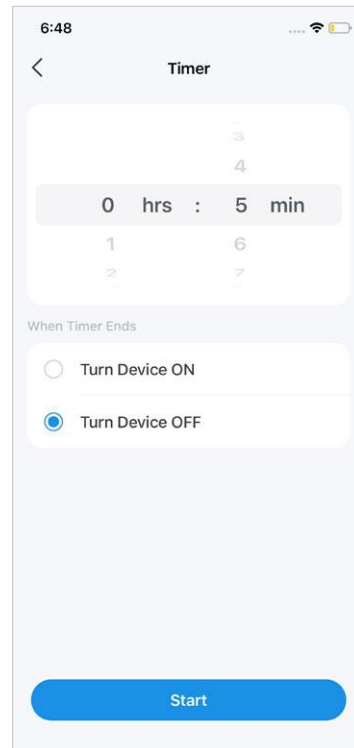
Set the countdown timer and your smart plug will be automatically turned on/off after the time ends.

Method 1: On the Device Status Page

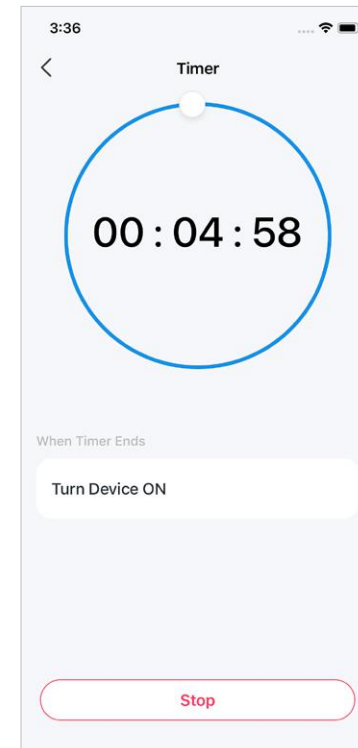
1. Tap **Timer** to set the timer settings.



2. Set the time you want your device to automatically turn on/off after the timer ends.



Once you start the timer, a countdown will begin, and your device will be automatically turned on or off when the countdown reaches zero.

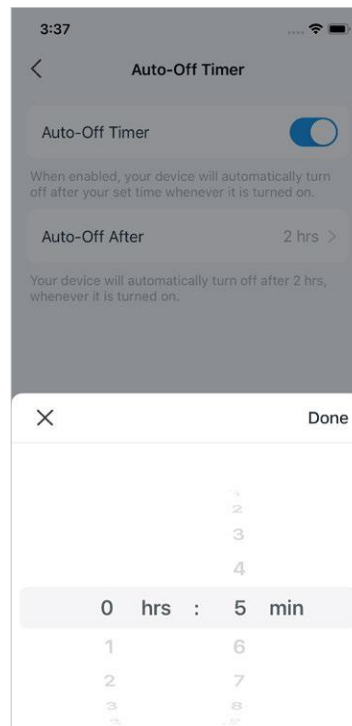


*Features and images may vary from product models.

Method 2:

On the Device Settings Page

1. Choose the [Auto-Off Timer](#) on the device settings page.
2. Enable the timer and set the time. Once your device is turned on, it will automatically turn off after the time ends.

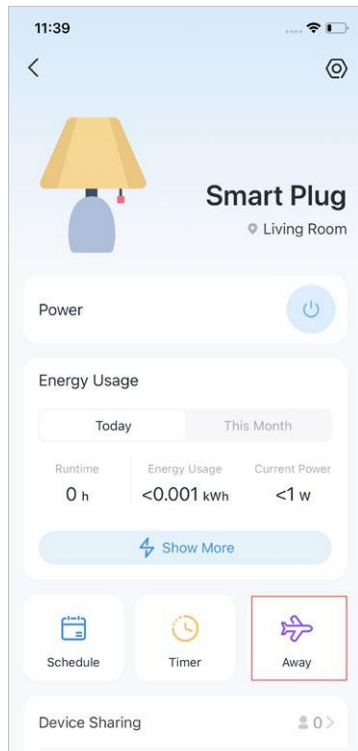


*Features and images may vary from product models.

Set Away Mode

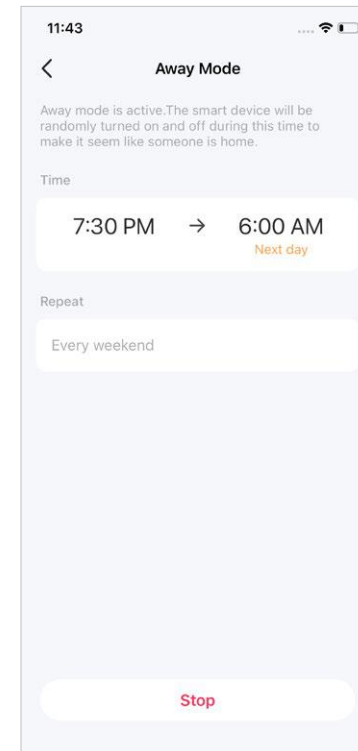
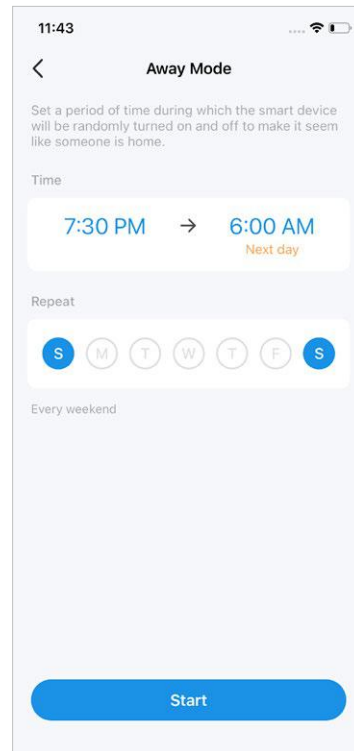
Set Away Mode for your smart plug to turn on/off automatically at random intervals while you are away to make the appearance that someone is at home

1. Tap [Away Mode](#) on the device status page.



2. Set the time and the days you want your device to randomly turn on/off to make it seem like someone is at home.

e.g. I want the light to turn on and off between 07:30 to 06:00 every Saturday and Sunday.



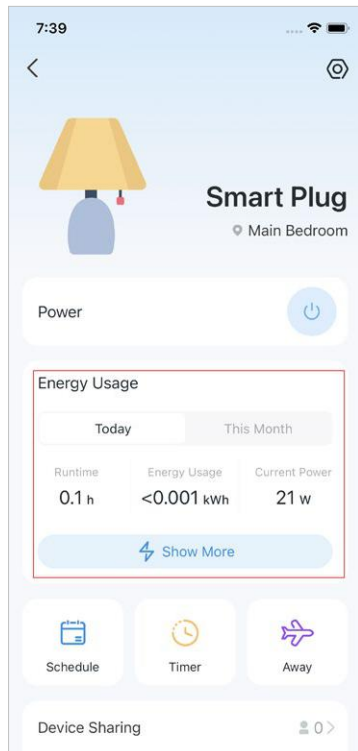
*Features and images may vary from product models.

Energy Monitoring

Use Energy Monitoring to check your device's runtime, real-time energy use, and current power today and this month.

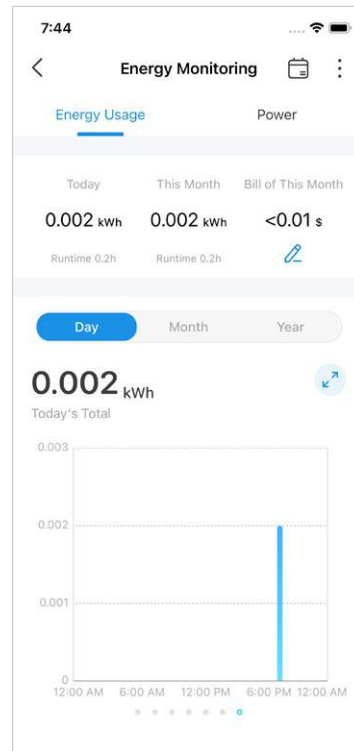
1. Energy Monitoring

Your device's runtime, real-time energy usage, and current power today and this month are shown clearly on the device status page.



2. Energy/Power Usage

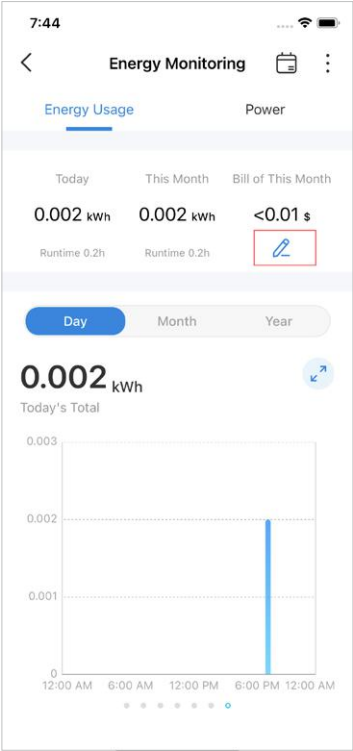
Tap [Show More](#) to learn about the details about your daily, monthly, and yearly energy usage and power usage in the past 24 hours or 7 days.



*Features and images may vary from product models.

2.1 Bill Settings

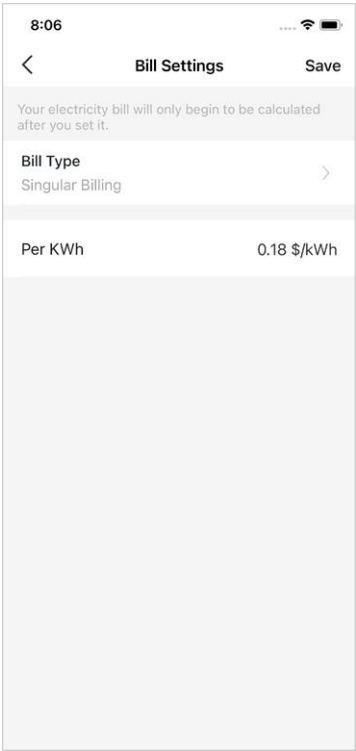
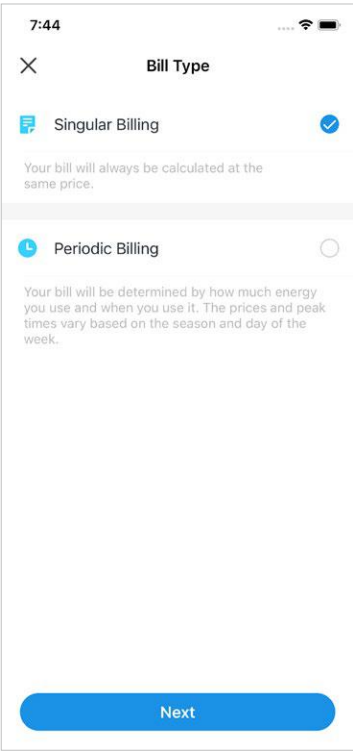
Click the  icon on the energy monitoring page to custom your bill settings.



2.1.1 Singular Billing

For **Singular Billing**, your bill will only be calculated at the same price.

You can set the electricity price as you need and it will only be calculated after you set it.

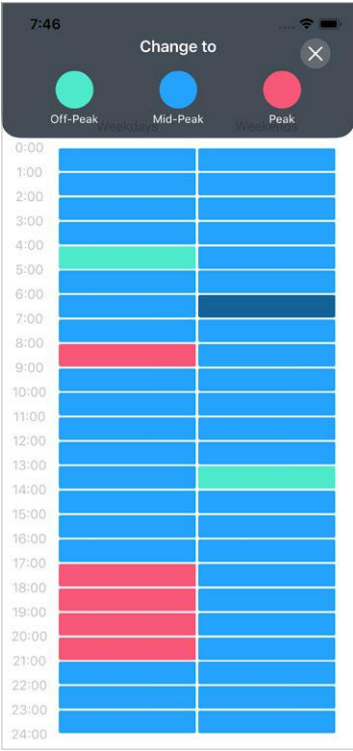
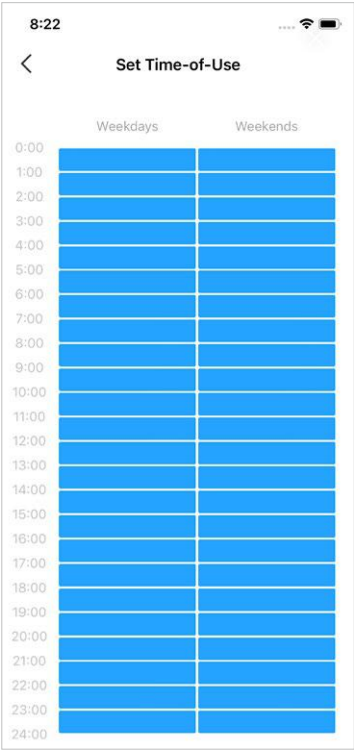
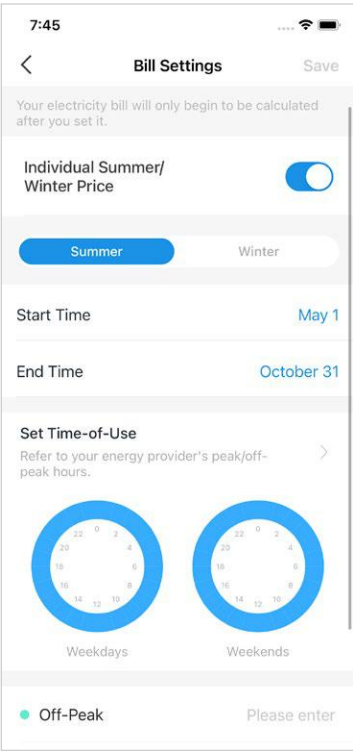
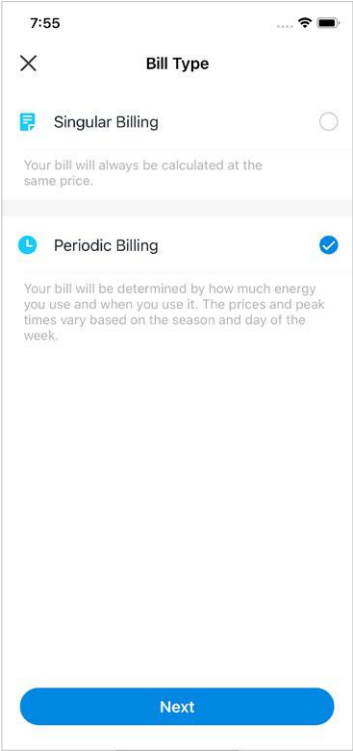


*Features and images may vary from product models.

2.1.2 Periodic Billing

For [Periodic Billing](#), your bill will be determined by how much energy and when you use it.

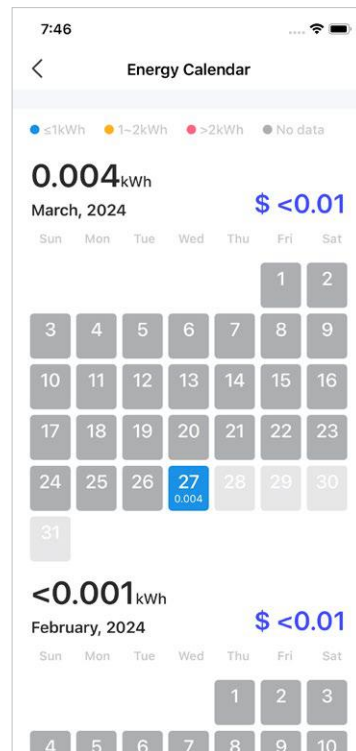
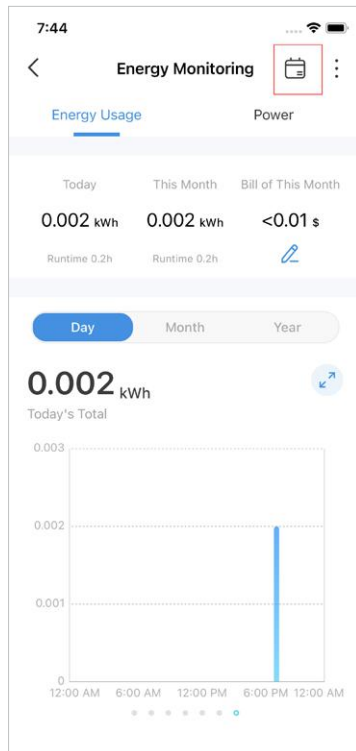
You can set the prices for different peak times as you need based on the season and day of the week with [Individual Summer/Winter Price](#) and [Set Time of Use](#) options.



*Features and images may vary from product models.

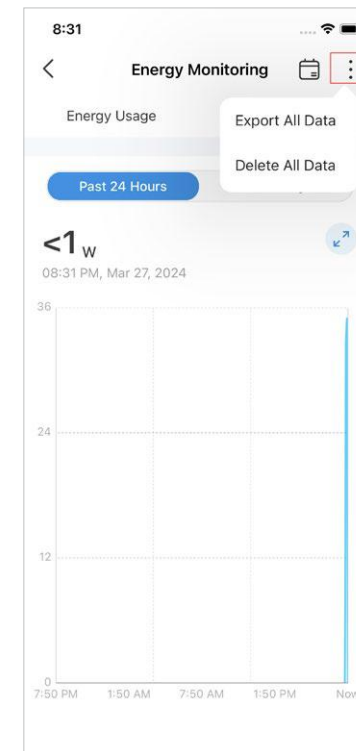
3. Energy Calendar

Tap the  icon on the upper right to check your energy calendar.



4. Export/Delete Data

Tap the  icon on the upper right to export or delete your energy monitoring data.



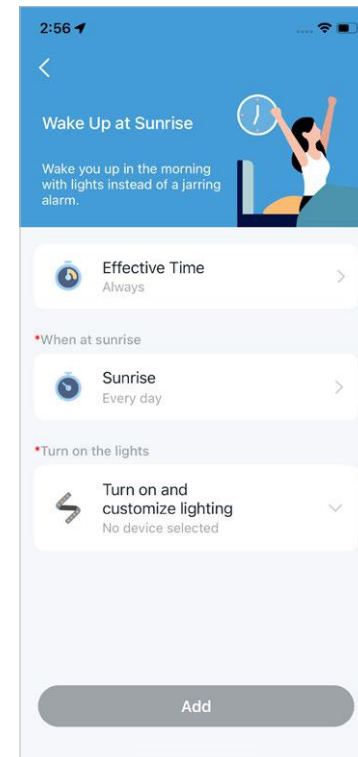
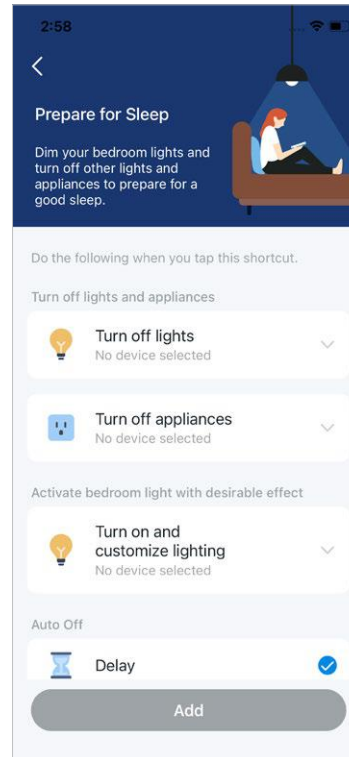
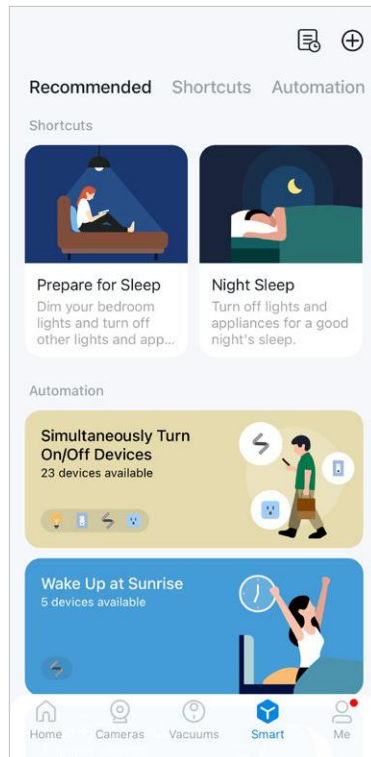
*Features and images may vary from product models.

Smart Actions

Smart Actions automate repetitive tasks, allowing you to breeze through tedium with utmost ease. Set everything up once and never have to worry about it again. With Smart Actions, giving your home that level of intelligence is a cinch. Shortcut lets you control multiple devices with just a tap. Automation allows your devices to do what you want, when you want; for example, turn off the plug at sunset.

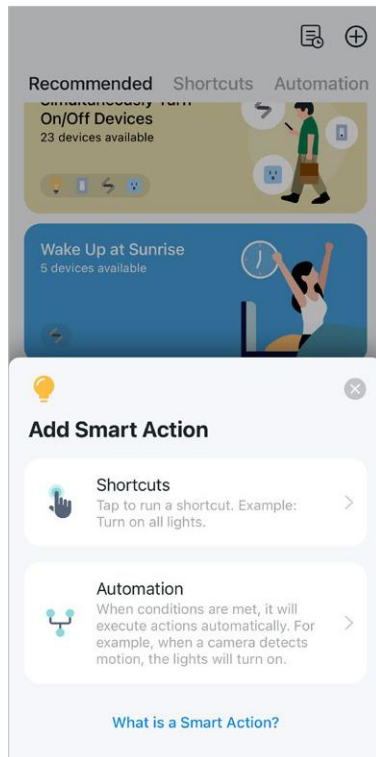
Option 1: Edit based on the featured actions

1. Go to the [Smart Actions](#) page and you will see the [Featured Actions](#) (Shortcut or Automation).
2. Tap on a featured action. Select the devices and set the time as needed and tap [ADD](#) to save changes.



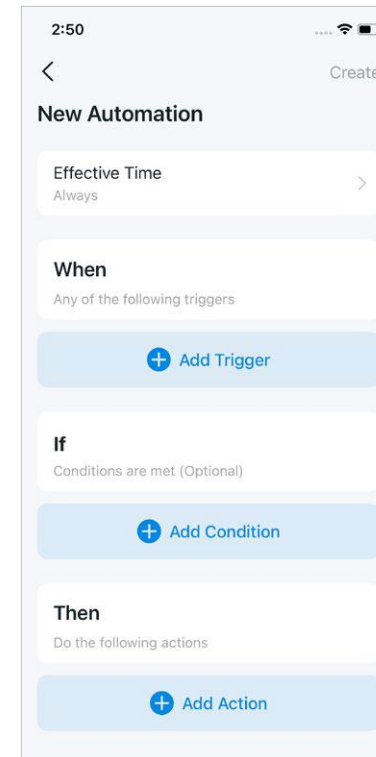
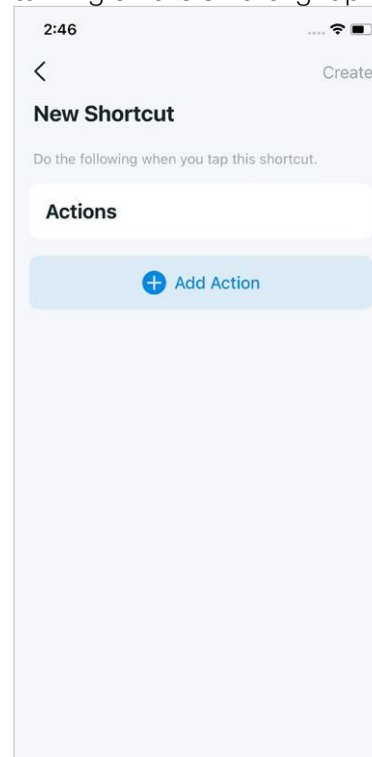
Option 2: Create your own actions

1. Go to [Smart](#) page. Tap **+** on the top right to add a simple and smart action.



2. For Shortcuts: Tap **+** to add action like turning on the smart plug.

For Automation: Tap **+** to add triggers ([When](#)) like the trigger time, tap **+** to add conditions ([If](#)) like when the bedroom light is on, and tap **+** to add actions ([Then](#)) like turning on the smart light plug.

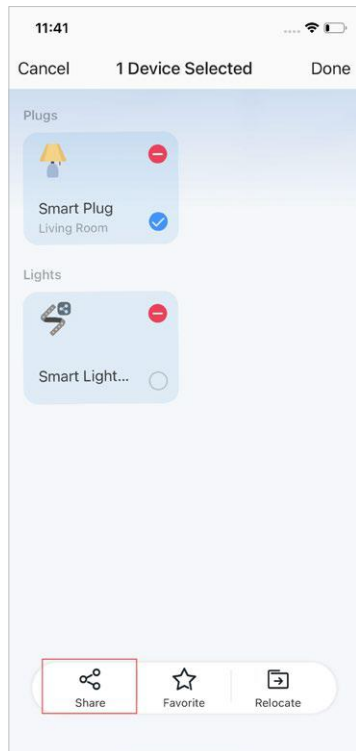


Share Your Smart Plug

You can invite your family members to manage your Tapo devices together by entering the TP-Link ID (email) you want to share the devices with.

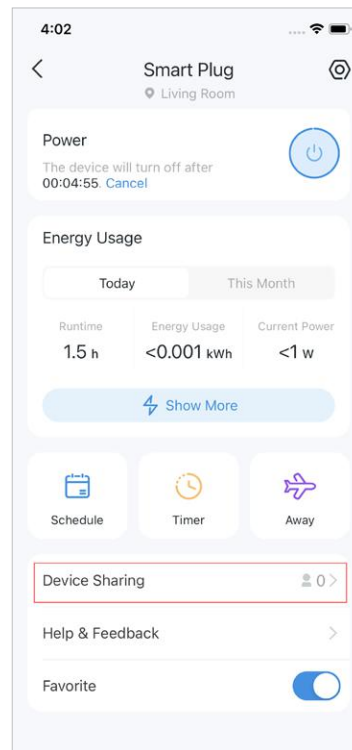
Option 1

On the home page, long press the plug card and tap [Share](#).



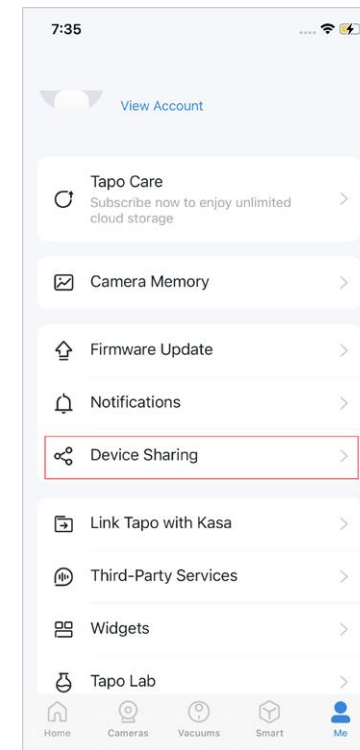
Option 2

Go to the [Device Status](#) page, slide up and tap [Device Sharing](#).



Option 3

Go to the [Me](#) page and tap Device Sharing to view your shared devices and devices shared from others.



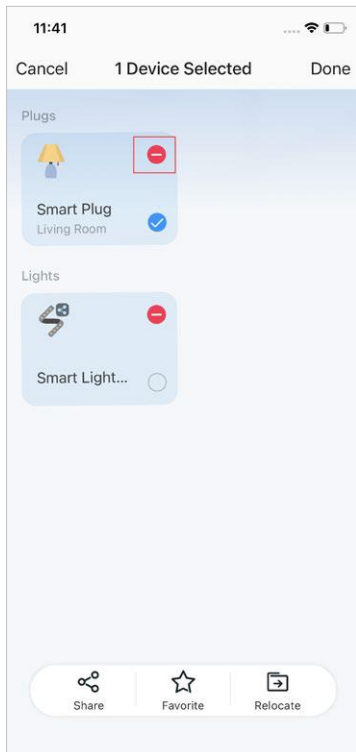
*Features and images may vary from product models.

Reset Your Smart Plug

There are three ways to reset your smart plug.

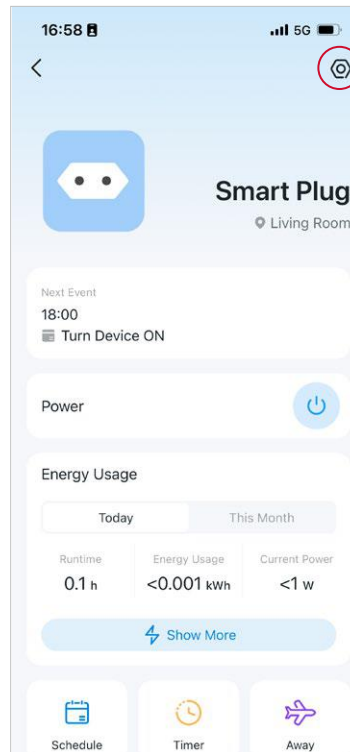
Option 1

Go to the Home page. Long press your smart device icon card and then tap  to remove and reset your device.

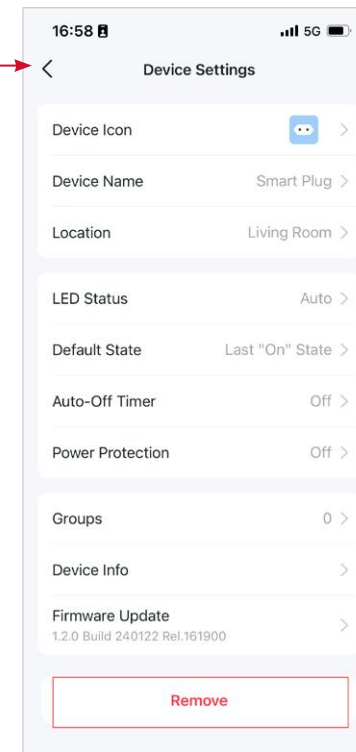


Option 2

Go to the Device Status page and tap the  icon in the top right corner.



Tap **REMOVE** at the bottom to reset your device.



*Features and images may vary from product models.

Option 3

Press and hold the control/power button for about **5** seconds to reset Wi-Fi while keeping previous settings.

Press and hold the control/power button for about **10** seconds to factory reset the plug.

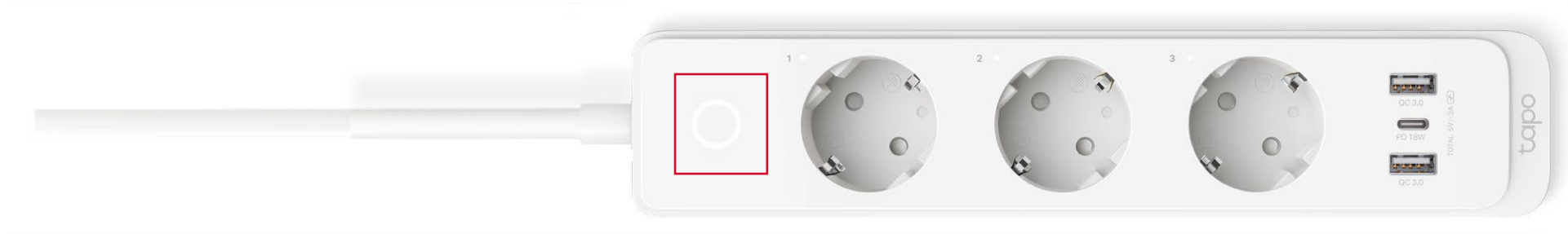
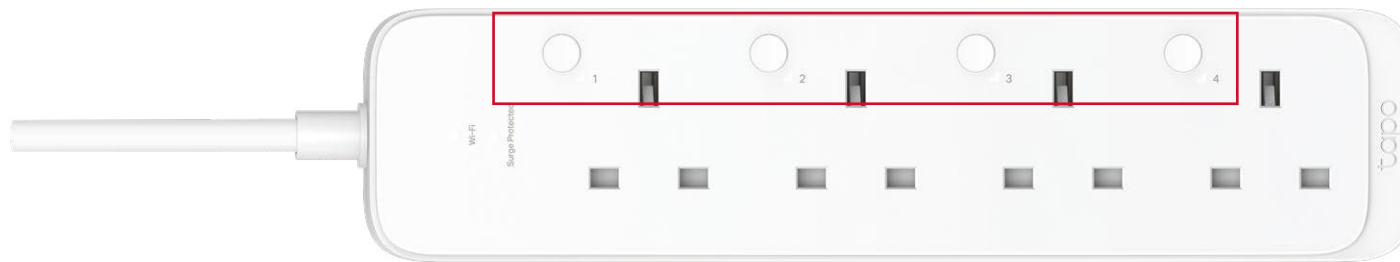
*Here are for demonstrations only. Images may differ from actual products.



Option 3

Press and hold the control/power button for about **5** seconds to reset Wi-Fi while keeping previous settings.
Press and hold the control/power button for about **10** seconds to factory reset the plug.

*Here are for demonstrations only. Images may differ from actual products.

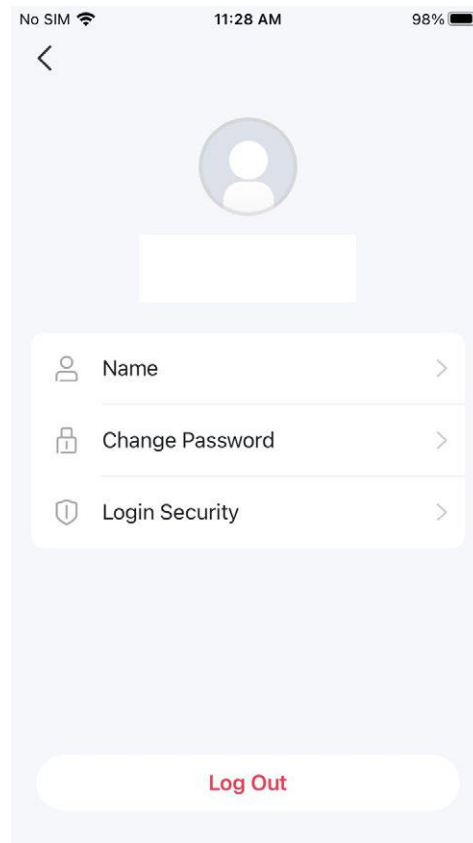
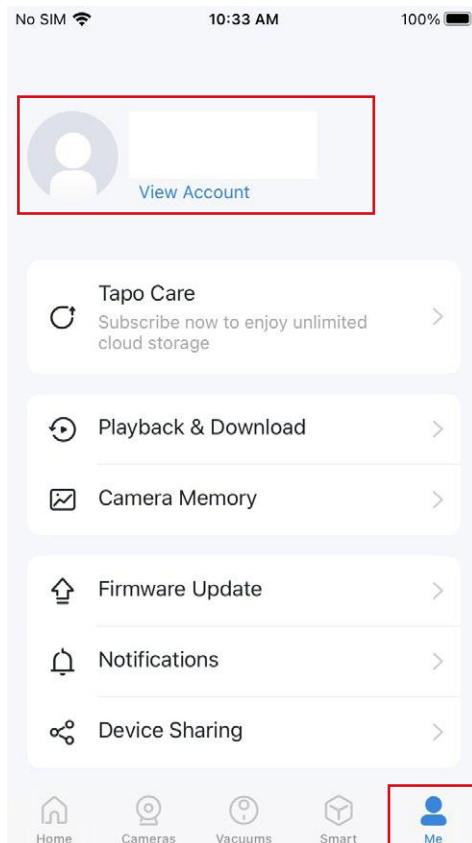


Me Page

The Tapo app offers a list of advanced features to fulfill diverse smart home needs.

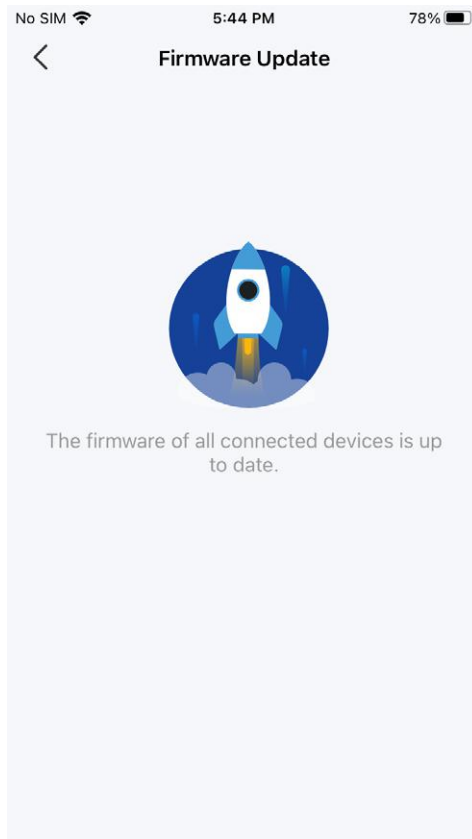
Manage Your Account

Open the Tapo app, tap **Me** on the bottom to enter the page. Then you can tap your avatar or account to change the avatar, name, password, and login security.



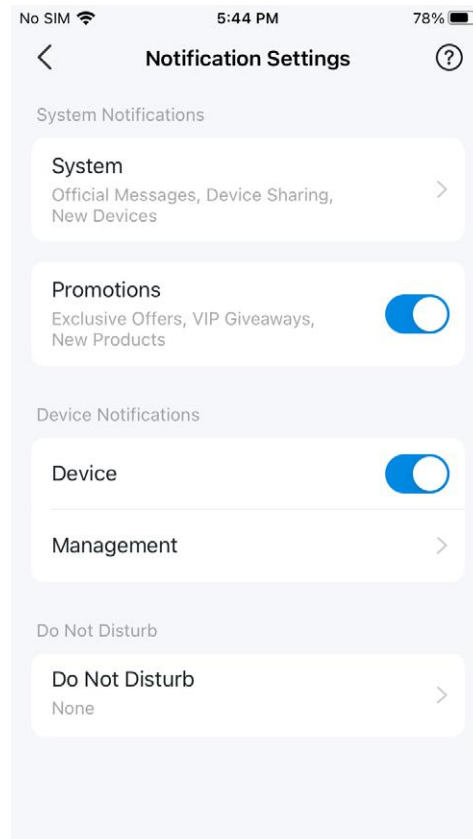
Firmware Update

Tap to check if any firmware updates are available on this page and update your devices as instructed.



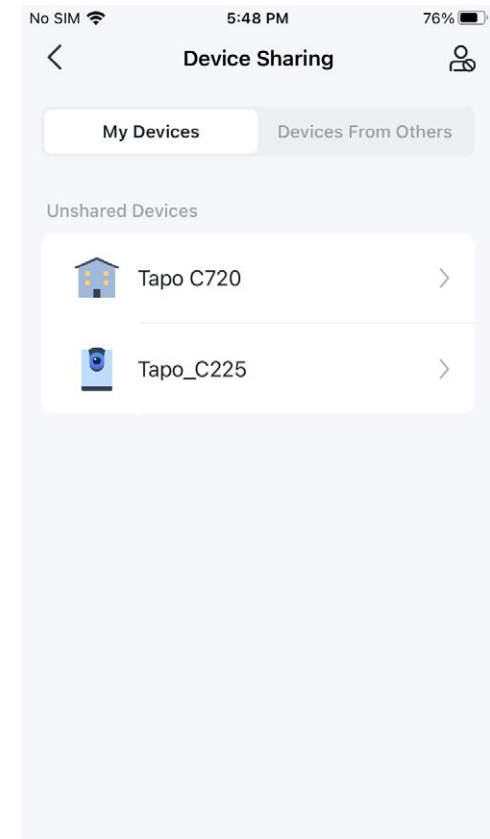
Notifications

Turn on Notifications to allow Tapo to show alerts on the Lock Screen, Banners, and Notification Center as needed.



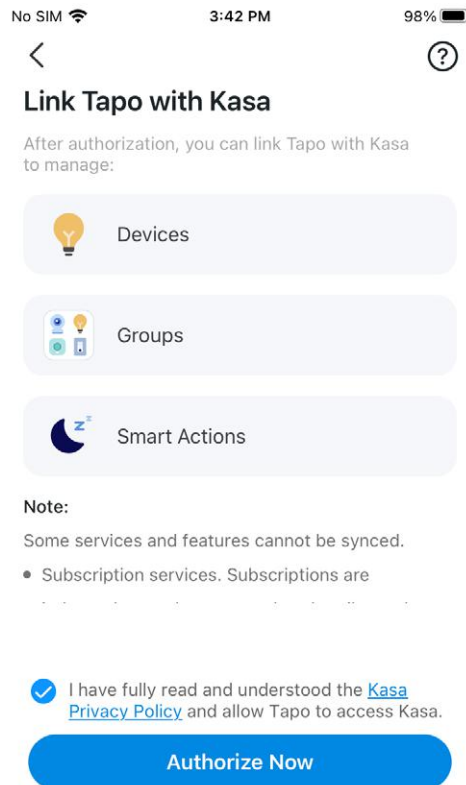
Device Sharing

Share your Tapo device with your families and check the devices shared by others. Tap the  icon to add a bothering inviter to the Deny List.



Link Tapo with Kasa

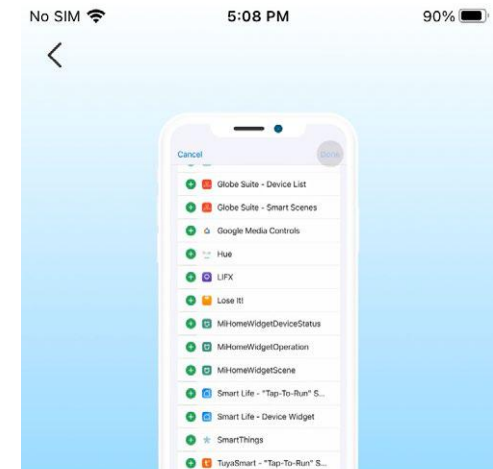
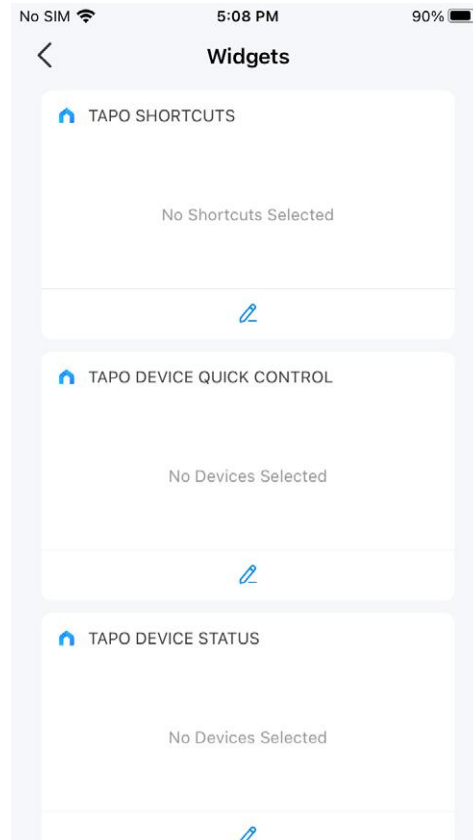
You can link Tapo with Kasa to Manage Devices, Groups, and Smart Actions. Tap [Authorize Now](#) to allow Tapo to access Kasa.



Widgets

With Widgets, you can conveniently control your smart device from the home screen on Android devices or the Today View on iOS devices.

Note: For detailed instructions, please refer to <https://www.tp-link.com/support/faq/3313/>.



How to use Widgets

With widgets, you can conveniently control your smart devices from the Today View on your iPhone, iPad or iPod touch.

1. Swipe right over the Home screen or Lock screen of your iPhone, iPad or iPod touch. You can see your widgets in the Today View.
2. Scroll to the bottom and tap "Edit". For iOS 14 and above, tap "Customize" at the bottom to continue.
3. Tap "+" to add Tapo widgets.
4. Tap "Done" to finish.

Note: If the widgets disappear due to the iOS

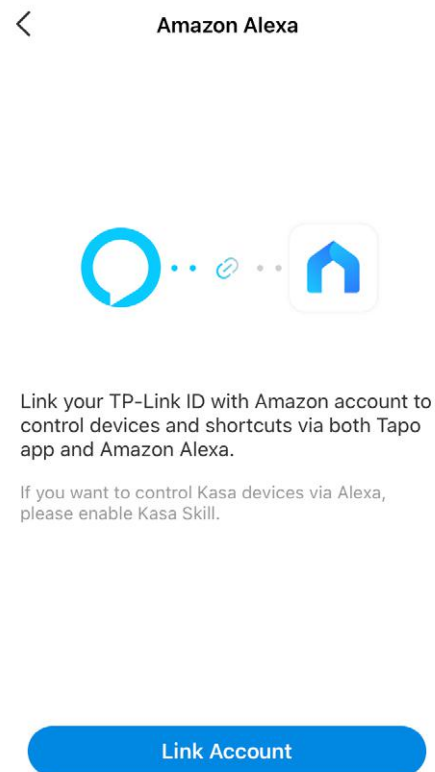
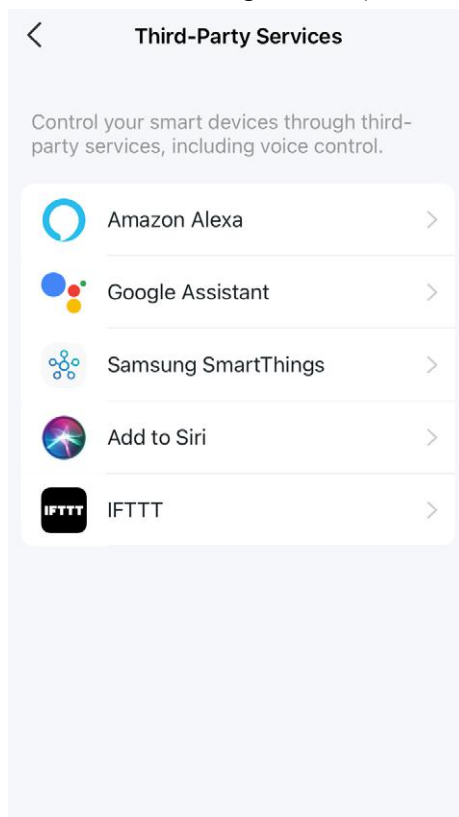
Third-Party Services

You can control your smart devices through third-party services, including voice control.

Amazon Alexa

Follow the in-app instructions.

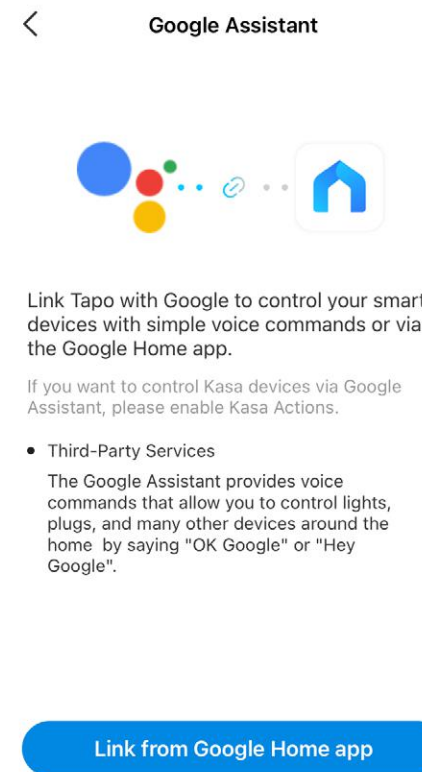
For troubleshooting, visit <https://www.tp-link.com/support/faq/2780/>.



Google Assistant

Follow the in-app instructions.

For troubleshooting, visit <https://www.tp-link.com/support/faq/2779/>.

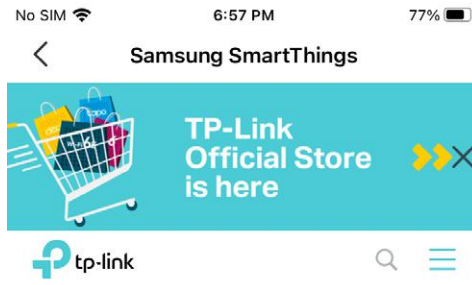


Third-Party Services

You can control your smart devices through third-party services, including voice control.

Samsung SmartThings / Add to Siri / IFTTT

Tap the one as needed and refer to the FAQs to set up. Add to Siri is for iOS devices only.



How to Configure Tapo Devices to Work with Samsung SmartThings

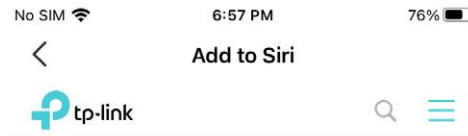
Configuration Guide

Updated 07-21-2023 20:58:58 PM

👁 272431

This Article Applies to: ♥

This article will introduce how to connect Tapo devices to your Samsung SmartThings app. After setting up the connection successfully, you will be able to control Tapo devices through your SmartThings app.



How to Use Siri to Control Your Tapo or Kasa Smart Devices

Configuration Guide

Updated 02-27-2024 09:12:53 AM

👁 325666

This Article Applies to: ♥

With the Shortcuts App in iOS 12 or above, you can use Siri to control your Tapo/Kasa smart devices — all with just a tap or by asking Siri. It's easy to create a new, custom shortcut using the Shortcuts app for iPhone or iPad. This article takes Tapo as an example to introduce how to implement this feature.

Before You Start:



Ensure your Tapo device is set up successfully and can connect to the internet.

