



User Guide

Smart Wi-Fi Outlet Extender

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About This Guide

This guide provides a brief introduction to the Smart Wi-Fi Outlet Extender and the Tapo app, as well as regulatory information.

Please note that 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 blue, including management page text such as menus, items, buttons and so on.
<u>Underline</u>	Hyperlinks are in blue 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.

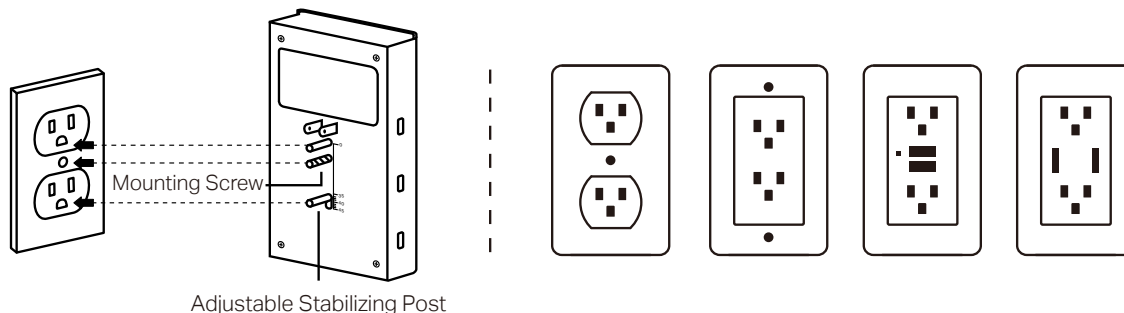
More Info

- 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/>.

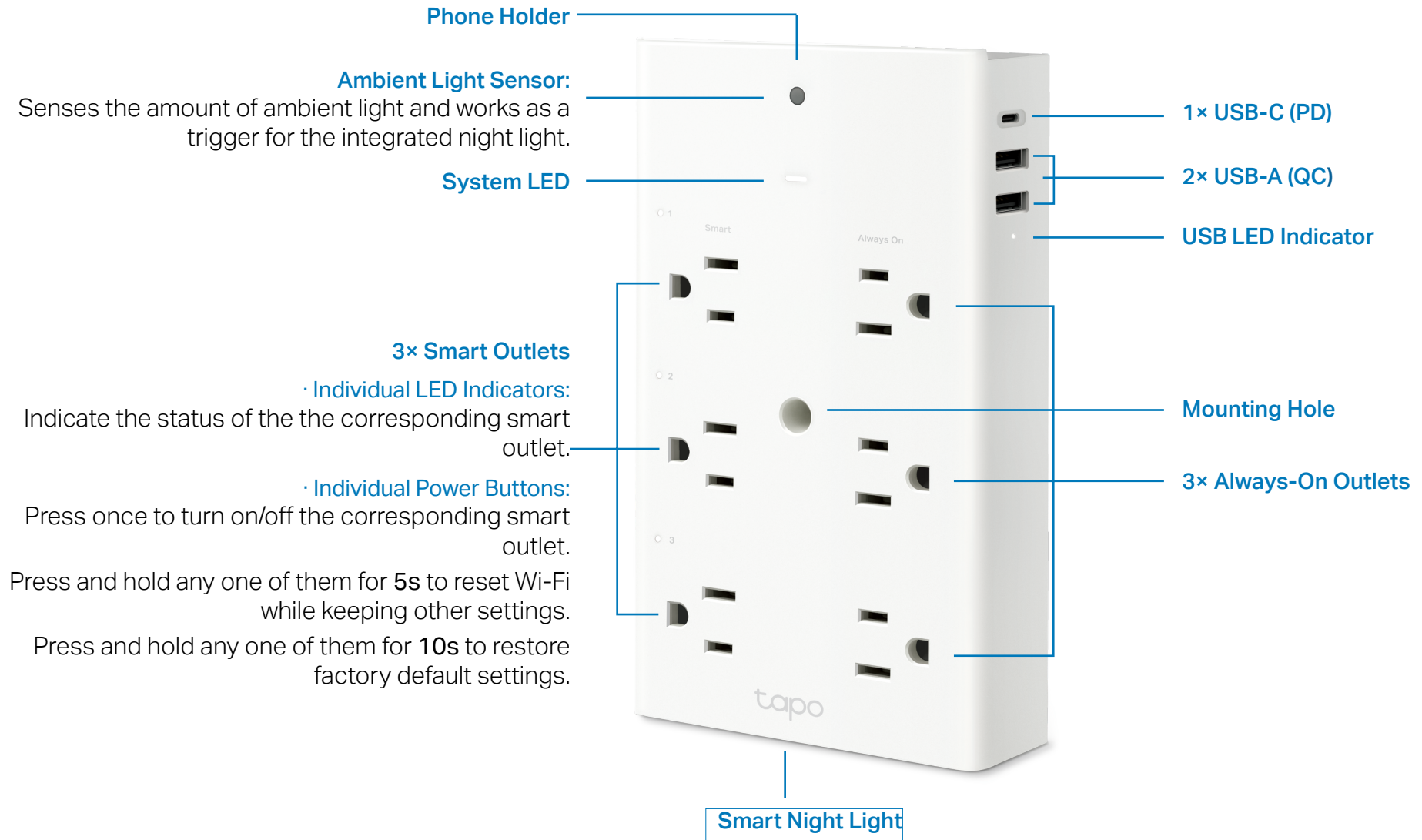
Introduction

The smart Wi-Fi outlet extender is designed to integrate your outlets in one, plus control your lighting and appliances from anywhere.

- **9-in-1 Outlet Extender** - Features 3× individual smart outlets, 3× always-on outlets, and 3× USB ports. Perfect for any area with limited outlets.
- **Fast Charging USB Ports** - 1× USB-C port (PD) and 2× USB-A ports (QC3.0) each deliver up to 18 W of power. Charge your iPhone to 50% in just half an hour.⁸
- **Dual Antennas** - Experience a more reliable connection and superior anti-interference capabilities with dual antennas.
- **App & Voice Control** - Control 3× AC outlets (individually) and 3× USB ports (together) through the Tapo app, Apple Home app, or compatible voice assistants.
- **Smart Night Light** - The built-in light sensor senses the low ambient lighting and activates a night light for you. You can also adjust brightness and set schedules via the Tapo app or voice assistant.
- **HomeKit Supported** - Control your plugged-in appliances using the Apple Home app and Siri on your iPhone, iPad, Apple Watch, HomePod, or Mac.
- **Remote Control** - Use the Tapo app to control the smart outlet extender at any time from anywhere.
- **Surge Protection and More** - Built-in surge protection, overheat protection, and a UL94-V0 flame-retardant shell help keep your home safe.
- **Wide Space** - Effortlessly connect and power multiple devices all at once.
- **Firmly Mounted** - Secure the extender to wall outlets using the included widgets without worrying about wobbling when unplugging devices. Its stabilizing post is adjustable to fit any wall outlet.



Appearance



System LED Status

LED Status	Event
Solid white	Starting up; Connected to Cloud.
Blinking white and orange slowly	Ready for setup; Resetting Wi-Fi.
Solid orange	Connected to Wi-Fi.
Blinking orange slowly	Disconnected from Wi-Fi.
Blinking white slowly	Firmware updating.
Blinking white and orange quickly	Restoring to factory default settings.

Set Up Your Smart Device via Tapo

Follow the steps below to get started with your new smart plug, or you can follow the setup video 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.

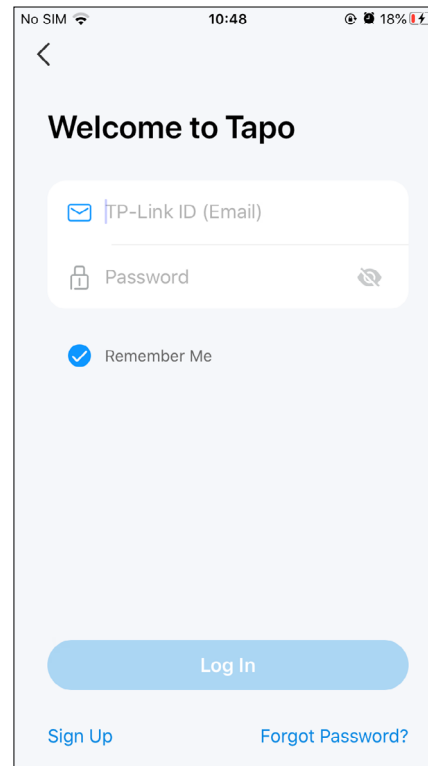


OR



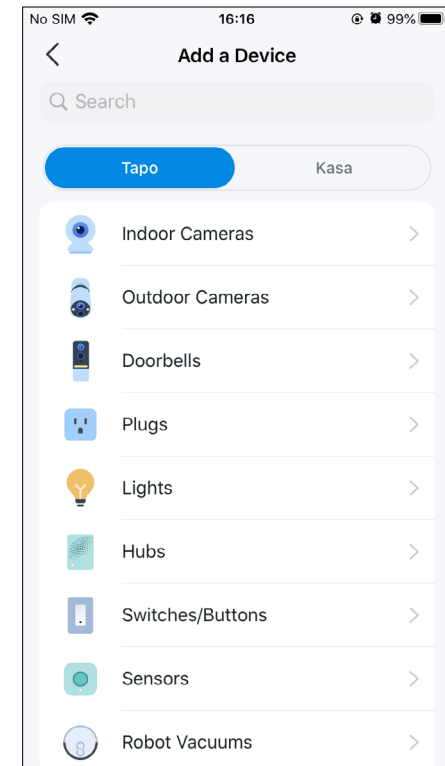
Step 2. Log In

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 Plug

Tap the ⊕ button in the Tapo app, choose [Plugs](#) under the Tapo brand, and select your model. Follow the instructions in the Tapo app to complete the setup.



Set Up Your Smart Device via HomeKit

Before You Start

- Your iPhone/iPad should be connected to a stable 2.4 GHz Wi-Fi network with internet access.
 - Ensure your iPhone/iPad, HomeKit device, and Apple home hub* (if any) are connected to the same Wi-Fi network.
- *The hub like HomePod, HomePod mini, and Apple TV helps control your HomeKit devices remotely, share the devices with others, and automate your devices to do tasks for you.
- To control the HomeKit-enabled device in the Apple Home app, the latest iOS or iPadOS version is highly recommended.
 - Find the HomeKit QR code or numeric code on your device or in its packaging. After setup, you can save the code in Device Settings in the Tapo app.

How to Set Up

1. Factory reset your Tapo device.
2. Open the Apple Home app.

If you have added your smart device to the Tapo app, you can go to **Device Settings > Device Info** in the app to find the HomeKit setup code and add the device to the Home app.

3. Scan the HomeKit QR code or enter the provided numeric setup code.
4. Follow the instructions in the app to complete setup.

Failed to Set Up?

- Factory reset the smart device and restart your phone. Then try again.
- Move your iPhone/iPad and the smart device closer to the router to get a stronger Wi-Fi signal.
- HomeKit setup will be disabled in 10 minutes since the smart device is powered on. You can power off your smart device, then power it on and try again.
- Creating a new home in the Home app can greatly help set up your smart device.
- You can visit <https://www.tp-link.com/support/faq/3390/> or scan the QR code below for more troubleshooting instructions.



Scan QR Code



Contact us at
<https://www.tapo.com/support>
for Technical Support, FAQs & more

Authentication

FCC compliance information statement



Product Name: Smart Wi-Fi Outlet Extender

Model Number: Tapo P306

Responsible party:

TP-Link USA Corporation

Address: 10 Mauchly, Irvine, CA 92618

Website: <http://www.tp-link.com/us/>

Tel: +1 626 333 0234

Fax: +1 909 527 6804

E-mail: sales.usa@tp-link.com

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.

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.
2. This device must accept any interference received, including interference that may cause undesired operation.

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

Note: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

FCC RF Radiation Exposure Statement

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter.

"To comply with FCC RF exposure compliance requirements, this grant is applicable to only Mobile Configurations. The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter."

We, **TP-Link USA Corporation**, has determined that the equipment shown as above has been shown to comply with the applicable technical standards, FCC part 15. There is no unauthorized change is made in the equipment and the equipment is properly maintained and operated.

Issue Date: 2023-10-26

Canadian Compliance Statement

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

(1) This device may not cause interference.

(2) This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

1) L'appareil ne doit pas produire de brouillage;

2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Radiation Exposure Statement:

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

Déclaration d'exposition aux radiations:

Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 20 cm de distance entre la source de rayonnement et votre corps.

Industry Canada Statement

CAN ICES-3 (B)/NMB-3(B)

Korea Warning Statements

당해 무선설비는 운용중 전파혼신 가능성이 있음.

NCC Notice

注意！

取得審驗證明之低功率射頻器材，非經核准，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。

低功率射頻器材之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。

前述合法通信，指依電信管理法規定作業之無線電通信。

低功率射頻器材須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

BSMI Notice

安全諮詢及注意事項

- 請按照本產品注明的電源類型使用本產品。
- 清潔本產品之前請先切斷電源。請勿使用液體、噴霧清潔劑或濕布進行清潔。
- 注意防潮，請勿將水或其他液體潑灑到本產品上。
- 插槽與開口供通風使用，以確保本產品的操作可靠並防止過熱，請勿堵塞或覆蓋開口。
- 請勿將本產品置放於靠近熱源的地方。除非有正常的通風，否則不可放在密閉位置中。
- 不要私自拆開機殼或自行維修，如產品有故障請與原廠或代理商聯繫。

限用物質含有情況標示聲明書

設備名稱：Smart Wi-Fi Outlet Extender Equipment name			型號（型式）：Tapo P306 Type designation (Type)			
單元 Unit	限用物質及其化學符號 Restricted substances and its chemical symbols					
	鉛 Lead (Pb)	汞 Mercury (Hg)	鎘 Cadmium (Cd)	六價鉻 Hexavalent chromium (Cr+6)	多溴聯苯 Polybrominated biphenyls (PBB)	多溴二苯醚 Polybrominated diphenyl ethers (PBDE)
PCB	○	○	○	○	○	○
外殼	○	○	○	○	○	○
電源供應板	—	○	○	○	○	○
其他及其配件	—	○	○	○	○	○

備考 1. “超出 0.1 wt %” 及 “超出 0.01 wt %” 係指限用物質之百分比含量超出百分比含量基準值。

Note 1: “Exceeding 0.1 wt %” and “exceeding 0.01 wt %” indicate that the percentage content of the restricted substance exceeds the reference percentage value of presence condition.

備考 2. “○” 系指該項限用物質之百分比含量未超出百分比含量基準值。

Note 2: “○” indicates that the percentage content of the restricted substance does not exceed the percentage of reference value of presence.

備考 3. “—” 系指該項限用物質為排除項目。

Note 3: The “—” indicates that the restricted substance corresponds to the exemption.

Safety Information

- Keep the device away from water, fire, humidity or hot environments.
- Do not attempt to disassemble, repair, or modify the device.
- Do not use the device where wireless devices are not allowed.
- The socket-outlet shall be installed near the equipment and shall be easily accessible.
- Devices of the same or another type not be stacked in normal use.



- To reduce the risk of electric shock - Use only indoors.
- The devices are not intended for use in locations where the temperature may be less than actual room conditions, such as unheated warehouses or garages.
- Do not overload power outlets. This can result in the risk of fire or electric shock.
- Completely insert the product into the power outlet. Failure to do so may cause electric shock and / or excessive heat resulting in fire.
- Unplug from the power outlet if it emits smoke, has an abnormal smell or makes an unusual noise.
- Do not use the product if the casing has been broken. Danger of electric shock.
- Never touch the product with wet hands.
- Do not use this product at a refueling point.
- Observe restrictions on using wireless products in fuel depots, chemical plants or when blasting operations are in progress.
- Never put metal objects inside the product. If a metal object enters the product turn off the circuit breaker and contact an authorized electrician.
- Be careful to connect the following
 - cooking appliances, irons, other devices that generate a large amount of heat. There is a risk of fire, burns or injury.

- power tools, electric machinery, or other devices that could cause injury and therefore must be used under direct careful observation.
- heating or cooling devices or any type of device which could cause health risks particularly to the elderly or children.
- keine Steckergeräte einstecken.



- Nicht hintereinander stecken.



CAUTION

Electrical switch integrated in this product is only intended for functional purposes.
Unplug the appliance before servicing.

• Supported load types

Heater: ≤1500 W Humidifier: ≤260 W Toaster: ≤850 W Tower Fan: ≤50 W Iron: ≤1500 W

Operating Temperature: 0 °C~ 40 °C (32°F ~ 104°F)

Storage Temperature: -40 °C~ 70 °C (-40°F ~ 158°F)

Please read and follow the above safety information when operating the device. We cannot guarantee that no accidents or damage will occur due to improper use of the device. Please use this product with care and operate at your own risk.

Explanation of the symbols on the product label

Symbols may vary from products

Symbol	Explanation
	Class II equipment
	Class II equipment with functional earthing
	Alternating current

Symbol	Explanation
	DC voltage
	Polarity of output terminals
	Indoor use only
	Dangerous voltage
	Caution, risk of electric shock
	Energy efficiency Marking
	Protective earth
	Earth
	Frame or chassis
	Functional earthing
	Caution, hot surface
	Caution

Symbol	Explanation
	Operator's manual
	Stand-by
	"ON"/"OFF" (push-push)
	Fuse
	Fuse is used in neutral N
	RECYCLING This product bears the selective sorting symbol for Waste electrical and electronic equipment (WEEE). This means that this product must be handled pursuant to European directive 2012/19/EU in order to be recycled or dismantled to minimize its impact on the environment. User has the choice to give his product to a competent recycling organization or to the retailer when he buys a new electrical or electronic equipment.
	Caution, avoid listening at high volume levels for long periods
	Disconnection, all power plugs
m	Switch of mini-gap construction
μ	Switch of micro-gap construction (for US version) Switch of micro-gap / micro-disconnection construction (for other versions except US)

Symbol	Explanation
ε	Switch without contact gap (Semiconductor switching device)