TP-link | tapo

matter

User Guide

Smart Wi-Fi Outdoor Plug

TP25

Contents

About This Guide

This guide provides a brief introduction to the Smart Wi-Fi Outdoor Plug and 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.
Underline	Hyperlinks are in teal and underlined. You can click to redirect to a website.

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

TP25 Smart Wi-Fi Outdoor Plug is a home device that offers you stable connection over long distances, extend your smart home to the outdoors, and make your time spent outdoors easier and smarter.
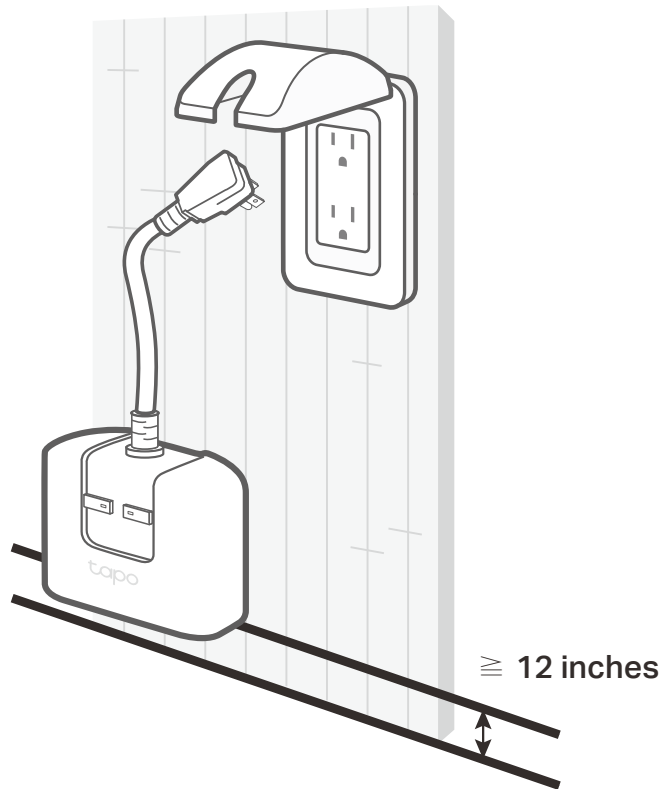
- **Matter-Certified** - Integrate Tapo products into your preferred ecosystems to work seamlessly with other certified products and create a unified smart home.

- **Long Wi-Fi Range** - Has a reach of up to 300ft in open areas with dual antennas.

- **IP65 Weatherproof** - Safely works in the garden, patio, or backyard to power your outdoor devices.

- **Individual Outlet Control** - Two outlets in one. Control two outdoor devices individually or grouped together.

- **Voice Control** - Use simple voice commands with Alexa, Siri®, or Google Assistant to conveniently control connected devices without leaving your spot.

- **Remote Control** - Instantly control your connected devices from anywhere via the Tapo app.

- **Schedule & Timer**- Preset a schedule and a time to individually and automatically manage connected devices.

- **Away Mode** – Automatically turns devices on and off at different times to give the appearance that someone is home.
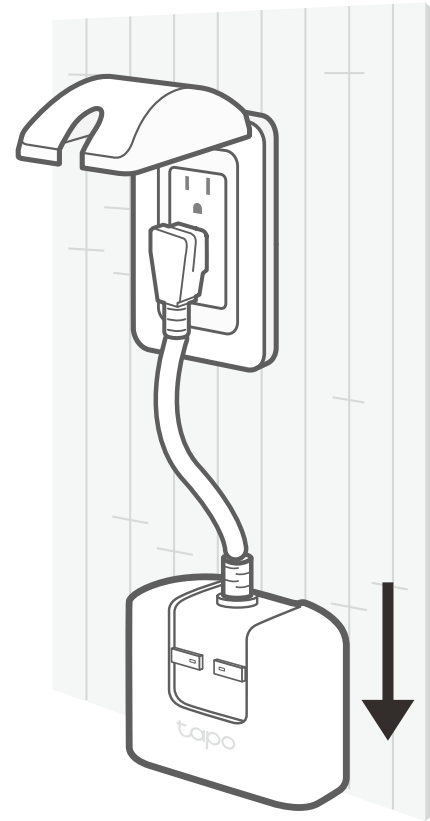
Appearance

The Smart Plug includes two power buttons to individually control the plugs and also two sockets with their weatherproof covers.

Power Button ——————

Socket ——————

—————— Weatherproof Cover

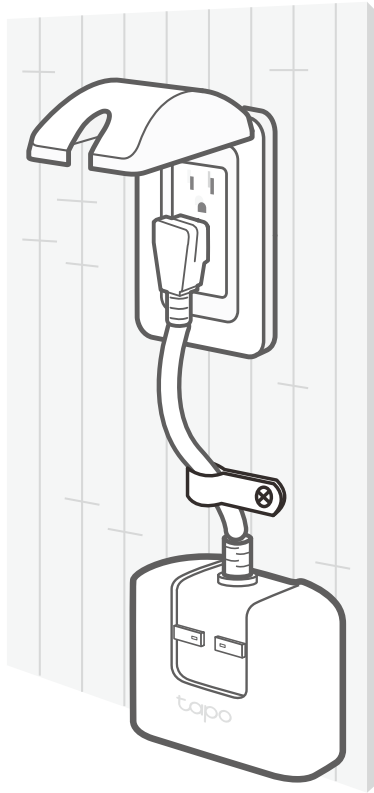# Waterproof Your Smart Plug

≧ **12 inches**

Keep the plug at least 12 inches (1ft) above the ground.
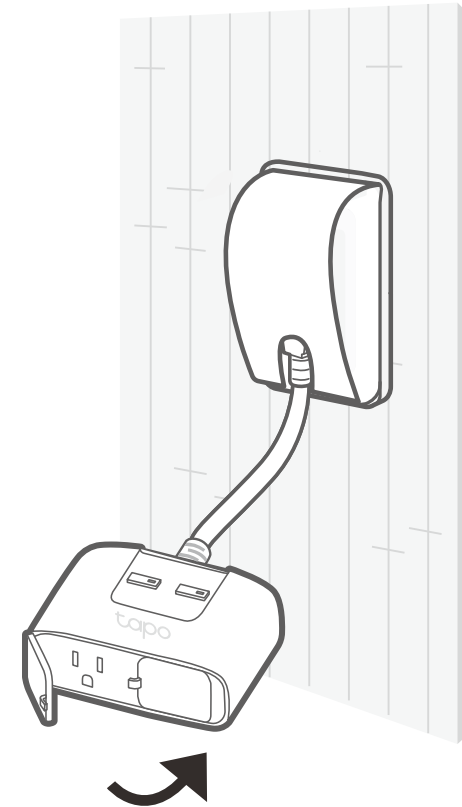

Keep the plug face down. Otherwise, water may get into it.

Waterproof Your Smart Plug

Secure the plug with the provided clamp and screw.

Keep the plug's sockets capped with the waterproof covers when not in use.

Set Up Your Smart Plug via Tapo

Follow the steps below to get started with your new smart plug.

Step 1. Download Tapo App

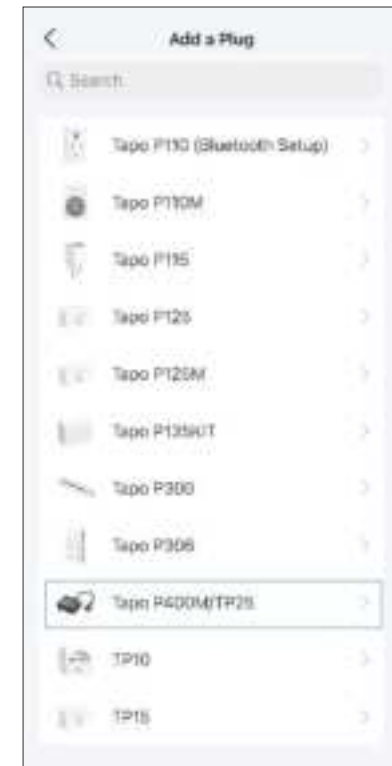Get the Tapo app from the App Store or Google Play, or by scanning the QR code below.

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, and select your model. Follow the instructions in the Tapo app to complete the setup.

OR

Set Up Your Smart Device via Matter

This is a Matter-certified device. You can integrate it into any Matter ecosystem you prefer for easy control, such as Alexa, Google, and Apple ecosystems. As IoT manufacturers are working to optimize the user experience of Matter setup, the setup process and user experience should improve over time. Follow the instructions below to set up your smart device via the Matter app.

Before You Start

- **Get a Matter Controller:** This is needed to connect and manage Matter devices on your home network.
  For instance, Apple TV and HomePod are examples of Matter controllers.
  For details, please refer to the Part 3. General Questions for TP-Link Matter-enabled Devices at https://www.tp-link.com/support/faq/3520/.

- **Reset Your Device:** It's important to start with a fresh device. Here's how:

  - For most devices: Press and hold the 'Reset' button for 10 seconds.

  - For smart bulbs: Turn the light switch off and on five times, with a 2-second pause between each action.

- **Connect to Wi-Fi:** Connect your phone to the same Wi-Fi network as your Matter controller. Choose the 2.4 GHz network if 2.4 GHz and 5 GHz networks are separate.

- **Access Matter Setup Mode:** This mode turns off in15 minutes after the device is powered up. To return to setup, simply turn your device off and then back on.

- **Locate Matter Setup Code:** Look for a QR code or a numeric code on your device or in its packaging. Snap a picture of it for future reference.

- **Regarding the Matter Code:** The original Matter code can only be used for setup in one app (you can reuse it after a device reset). If you wish to set it up in multiple apps, generate a new code using the first app for all subsequent ones.

How to Set Up
*Setup processes may vary between different apps.

- 1. Turn on Bluetooth on your phone.

- 2. Open the smart home app, and either scan the Matter QR code or input the given numeric code.

- 3. Connect your device to the same network as your controller.

- 4. Follow the instructions in the app to complete setup.

Failed to Set Up?

Refer to the following and you can resolve most setup issues.

1. **Update Firmware:** Make sure the firmware of your Matter hub and Smart Home app is updated to support Matter.

2. **Restart:** Try turning off and then turning back on your device and the controller. Restart your smartphone and clear the cache of the smart home app.

3. **Check IPv6:** Ensure that IPv6 is activated on your router. Visit our FAQ for step-by-step guidance at https://www.tp-link.com/support/faq/1525/.

4. **Enable Setup Mode:** Restart your device to re-enter setup mode since Bluetooth should be turned off in 15 minutes after the device is powered up.

5. **Regarding the Matter Code:** The original Matter code can only be used for setup in one app (you can reuse it after a device reset). If you wish to set it up in multiple apps, generate a new code using the first app for all subsequent ones.

6. **Stay on the Code-Generating Page:** Do not close the pairing code-generating page in the multi-admin setup. Otherwise, this may lead to exiting the setup mode. If you accidentally close the page after generating the pairing code before adding the device to another ecosystem, you can try to reopen it. If the reopening fails, it is recommended to restart the device and try to generate the pairing code again.

7. **Factory Reset Your Device:** Try to factory reset the device. For most devices: Press and hold the 'Reset' button for 10 seconds. For smart bulbs: Turn the light switch off and on five times, with a 1-second pause between each action.

8. If the Matter-enabled device has already been added to another ecosystem, you will need to get a new setup code for pairing according to FAQ how to integrate your device into another ecosystem.

If the above steps did not help solve your problem, it's recommended that you try to factory reset the Matter-enabled device or use another smartphone to configure it.

More Information of Matter

• For matter setup guides for Alexa, Google and Apple, please refer to https://www.tp-link.com/support/faq/3564/

• For Matter setup troubleshooting, please refer to https://www.tp-link.com/support/faq/3574/

• For general questions and troubleshooting about Matter, please refer to https://www.tp-link.com/support/faq/3520/

• For the third-party setup video, please visit https://youtu.be/JS_7KmENSbo

The development of Matter is ongoing, with progress varying across platforms. Device performance and bugs can occur unrelated to the device itself. TP-Link, along with other CSA members, is committed to enhancing user experiences and service quality.

Our expert Technical Support team is ready to assist you. Please don't hesitate to reach out with any questions. Your feedback is vital to us!

EMAIL
support.usa@tp-link.com

CALL
+1 866 225 8139 (Toll Free)

CHAT
https://livechat.tp-link.com/us/smart/

Authentication

FCC Compliance Information Statement

Product Name: Smart Wi-Fi Outdoor Plug

Model Number: TP25

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: 2023-07-11

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

• 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。

• 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 Outdoor Plug Equipment name			型號（型式）：TP25 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	一	○	○	○	○	○
其他及其配件	一	○	○	○	○	○
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.〝○〞係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.〝一〞係指該項限用物質為排除項目。 Note 3：The "一" 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.

- 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.

- For indoor use only.

- 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.

- Regularly remove dust etc from the product by pulling it out from the power outlet and wiping with a DRY cloth. Accumulated dust may cause an insulation defect 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 place near automatically controlled devices such as fire alarms. Radio waves emitted from this product may cause such devices to malfunction resulting in an accident.
- Do not use this product at a refuelling point.
- Observe restrictions on using wireless products in fuel depots, chemical plants or when blasting operations are in progress.
- Do not use liquid to clean the product. Only use a dry cloth.
- Never put metal objects inside the product. If a metal object enters the product turn off the circuit breaker and contact an authorised 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.
- This product is not intended to be used when providing medical care. Consult the manufacturer of any personal medical devices, such as pacemakers or hearing aids to determine if they are adequality shielded from external RF (radio frequency) energy.
- Do not use this product in health care facilities. Hospitals or health care facilities may be using equipment that could be sensitive to external RF energy.
- Do not use this product near water for example near a bath tub, wash bowl, kitchen sink or laundry tub, in a wet basement or near a swimming pool.
- The product should be kept free from excessive smoke, dust or high temperature and vibration.
- This product should not be exposed to direct sunlight.
- Do not place heavy objects on top of the product.
- When you leave the product unused for a long time unplug the product from the power outlet.
- Product should be kept away from heat sources such as radiators, cookers etc.- it should not be placed in rooms where the temperature is less than 0 degrees or greater than 40 degrees. Damp basements should also be avoided.
- This product may interfere with other electronic products such as TV, radios, personal computers, phones or other wireless devices.
- Operating Humidity: 10%-90%RH, Non-condensing
- Storage Humidity: 5%-90%RH, Non-condensing
- Function switch of MICRO-DISCONNECTION is used. Power is completely off only when the plug has been withdrawn from Tapo smart socket. Automatic action type of the integrated switch: MICRO-DISCONNECTION (Type 1.B).
- This is a portable direct plug-in device. Plug the device into a suitable outlet.

CAUTION
Electronic switch integrated in this product is only intended for functional purpose. Unplug the appliance before servicing.

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

Symbol	Explanation
	Indoor use only
	AC voltage
	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.