

# Authentication

## FCC Compliance Information Statement



Product Name: Tapo Smart Outdoor Plug-In Dimmer

Model Number: Tapo P430M

### **Responsible Party:**

**TP-Link Systems Inc.**

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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 Systems Inc.**, 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: 2025-05-17

### **Canadian Compliance Statement**

This device complies with Industry Canada license-exempt RSSs. Operation is subject to the following two conditions:

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

Le présent appareil est conforme aux CNR d'Industrie 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'utilisateur de 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)

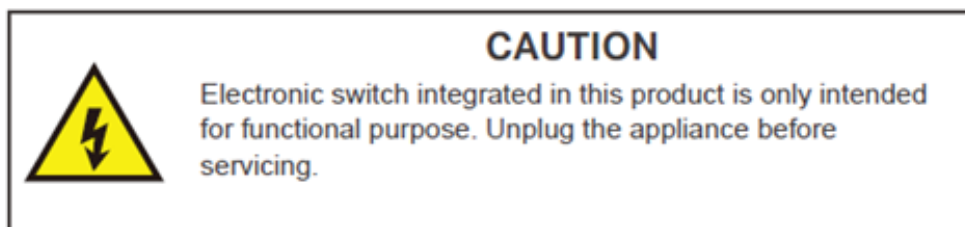
### **Safety Information**

- Keep the device away from fire or hot environments. DO NOT immerse in water or any other liquid.
- Do not attempt to disassemble, repair, or modify the device. If you need service, please contact us.
- 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.
- Make sure the power socket has a good contact with the ground.
- For passthrough devices, plug the power strips into the integrated electrical sockets of the devices, but devices of the same or another type not be stacked in normal use.



- Nicht hintereinander stecken.
- Plug the product into the wall outlets with earthing connection through the plug.
- Operating Temperature: -4°F ~ 122°F (-20°C ~ 50°C)
- Operating Humidity: 10%~90%RH, Non-condensing

- Storage Humidity: 5%~90%RH, Non-condensing
- For outdoor usage, use this product with ground fault circuit interrupter (GFCI) outlet.
- Risk of electric shock. Do not open. No user serviceable parts inside.
- Refer servicing to qualified service personnel.
- Timer could turn-on unexpectedly without the user being present. To Reduce the Hazardous Condition – Unplug the appliance that is plugged into the receptacle(s) controlled by the timer before servicing.
- Risk of Electric Shock. Do not plug into another relocatable power tap or an extension cord.
- When plugged into grounded 3-prong outlet , always ensure that the housing is facing downward and is at least 2 feet off the ground . Use the plug's mounting tag to hang from a screw to ensure correct orientation.
- DO NOT expose to heavy rain or immerse in water or any other liquid.
- DO NOT remove ground pin ( middle pin ) or use with 3-to 2-prong adapter.
- DO NOT use with devices that should not be operated unattended , such as power tools.
- DO NOT use in precision timing applications where inaccurate timing could be dangerous(sunlamps , Saunas , etc)
- Keep children away from smart plug and outlet.
- No Serviceable parts inside . DO NOT open or tamper with unit.
- Do not discard the stopper, the plug should be covered when the socket is not in use.
- Remove smart plug from outlet before cleaning.
- DO NOT clean with liquid.
- DO NOT exceed the recommended electrical ratings.
- This product uses radios and other components that emit electromagnetic fields. Electromagnetic fields and magnets may interfere with pacemakers and other implanted medical devices. Always keep the product and its power adapter more than 15 cm (6 inches) away from any pacemakers or other implanted medical devices. If you suspect your product is interfering with your pacemaker or any other implanted medical device, turn off your product and consult your physician for information specific to your medical device.



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                         |
|    | DC voltage                                  |
|  | Polarity of output terminals                |
|  | Indoor use only                             |
|  | Dangerous voltage                           |
|  | Caution, risk of electric shock             |

| Symbol                                                                              | Explanation               |
|-------------------------------------------------------------------------------------|---------------------------|
|    | Energy efficiency Marking |
|    | Protective earth          |
|    | Earth                     |
|    | Frame or chassis          |
|    | Functional earthing       |
|    | Caution, hot surface      |
|    | Caution                   |
|   | Operator's manual         |
|  | Stand-by                  |
|  | "ON"/"OFF" (push-push)    |
|  | Fuse                      |
|  | Fuse is used in neutral N |

| Symbol                                                                            | Explanation                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p>RECYCLING</p> <p>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.</p> <p>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.</p> |
|  | Caution, avoid listening at high volume levels for long periods                                                                                                                                                                                                                                                                                                                                                                                                      |
|  | Disconnection, all power plugs                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| m                                                                                 | Switch of mini-gap construction                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| μ                                                                                 | <p>Switch of micro-gap construction (for US version)</p> <p>Switch of micro-gap / micro-disconnection construction (for other versions except US)</p>                                                                                                                                                                                                                                                                                                                |
| ε                                                                                 | Switch without contact gap (Semiconductor switching device)                                                                                                                                                                                                                                                                                                                                                                                                          |