tp-link | deco

Mounting Guide

Setup & Mounting Video
Scan QR code or visit https://www.tp-link.com/support/setup-video/

*Images may differ from actual products.

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1. Set Up Your Deco

Please remain online (Wi-Fi or mobile data) for Step 1.

1. Download the **Deco** app from the App Store or Google Play and log in with your TP-Link ID.
   Note: If you don't have an account, sign up first.

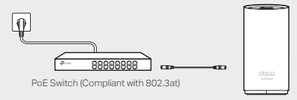
Download on the App Store OR GET IT ON Google Play

2. Follow the step-by-step instructions in the Deco app to set up your Deco.

2. Determine Your Power Method

Option 1: Via PoE Switch

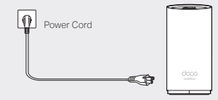
Connect an Ethernet cable from the PoE switch **(compliant with 802.3at)** to the Deco's Ethernet port. Ensure the power is at least 24 W.



Note: The Deco can be powered via a PSE device (such as a PoE switch) which complies with Power Source Class 2 (PS2) or Limited Power Source (LPS) and Electrical Energy Source Class 1(ES1) of IEC 62368-1.

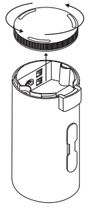
Option 2: Via Power Cord

Plug one end of the provided power cord into the power port of the Deco and the other end to a standard electrical wall outlet. The product can only be powered via normal building installation wiring.



WARNING: Risk of Electric Shock.
For the US: Install the power cord plug only to indoor socket-outlets or to a covered Class A GFCI receptacle that has an enclosure that is weatherproof with the attachment plug cap inserted or removed.
For other regions: Install the power cord plug only to indoor socket-outlets or to outdoor socket-outlets with an enclosure which can be waterproof with the attachment plug cap inserted or removed.

3. Waterproof Your Deco



1

Detach the waterproof cover by turning it counterclockwise.

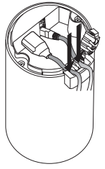


2

Open the waterproof rubber and connect the provided Ethernet cable and/or power cord according to your network needs. If you need extra, 5.5-mm diameter round cables and 7.8-mm diameter cords are recommended.

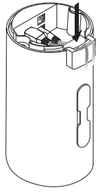
- **PoE-powered:**
  Ethernet cable only
- **AC-powered:**
  Wireless: Power cord only
  Wired: Ethernet cable + Power cord

* The images use an AC-powered wired connection as an example.



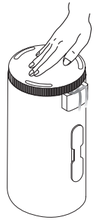
3

Press the cables and cord down to make sure they fit into the slots of the waterproof rubber.



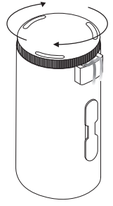
4

Return the waterproof rubber and press it into the slots for waterproofing.



5

Press the waterproof cover down fully, ensuring the rubber ring is completely seated inside the shell.



6

Turn the waterproof cover clockwise until it is fully locked.

- Plug the product into the wall outlets with earthing connection through the power supply cord.
- The plug on the power supply cord is used as the disconnect device, the socket-outlet shall be easily accessible.
- The socket-outlet shall be installed near the equipment and shall be easily accessible.
- The Deco can be used either indoors or outdoors.
- Before mounting your Deco outdoors, waterproof it to ensure device safety and performance.
- The waterproof cover must be secured before use!
- The product can only be installed by instructed person or skilled person!
- 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.
- Use only power supplies which are provided by manufacturer and in the original packing of this product. If you have any questions, please don't hesitate to contact us.

For technical support, the user guides and more information, please visit https://www.tp-link.com/support.

4. Mount Your Deco

Option 1: Pole Mounting

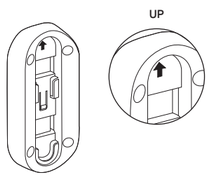
The Deco can be mounted to a pole with the strap in the package.



Pole-Mounting Strap

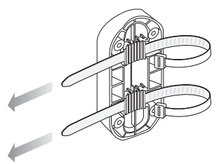
1

Hold the mounting bracket as indicated by the arrow on it.



2

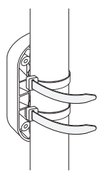
Lead the end of the pole-mounting strap through the back of it.



3

Position the mounting bracket and wrap the pole mounting strap around the pole.

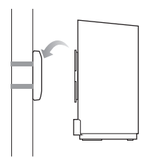
Tighten the strap until the mounting bracket is secure.



4

Align the mounting tabs on the back of the Deco with the slot of the mounting bracket.

Push and slide the Deco down until it locks into place.



Option 2: Wall Mounting

The Deco can be mounted to a wall with the bracket, anchors, and screws in the package.

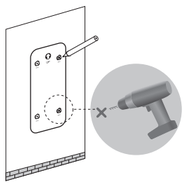


Mounting Bracket

Plastic Wall Anchors



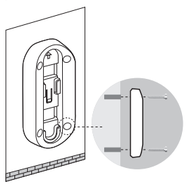
Self-tapping Screws



1

Place the provided position label as desired and mark the four screw hole locations.

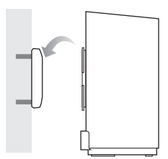
Drill four 6-mm diameter holes for the screws at the marked positions.



2

Insert the plastic wall anchors into the 6 mm diameter holes.

Align the mounting bracket to the plastic wall anchors and drive the self-tapping screws into the anchors through the mounting bracket.



3

Align the mounting tabs on the back of the Deco with the slot of the mounting bracket.

Push and slide the Deco down until it locks into place.

The Deco can only be used in the upright direction as shown in the image.