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

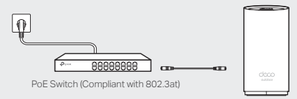
Download on the App Store OR GET IT ON Google Play

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

2. Determine the Power Option

Option 1: Via PoE Switch

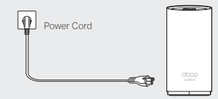
Connect an Ethernet cable from the PoE switch **(compliant with 802.3at)** to the Deco's Ethernet port. The power should not be less than 18 W.



Note: 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 the normal building installation wiring.

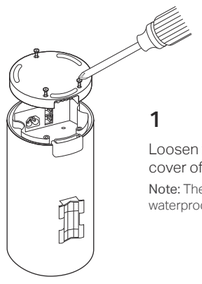


WARNING: Risk of Electric Shock.
For the US: Install the power cord plug only to indoor socket-outlets or to a covered Class A GFCI receptacle that has an enclosure that is weatherproof with the attachment plug cap inserted or removed.
For other regions: Install the power cord plug only to indoor socket-outlets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

3. Waterproof Your Deco

The Deco can be used either indoors or outdoors.
Before mounting your Deco outdoors, waterproof it to ensure device safety and performance.

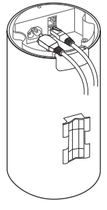
- **The waterproof cover must be secured before use!**
- **The product can only be installed by instructed person or skilled person!**
- **Keep the device away from fire or hot environments. DO NOT immerse in water or any other liquid.**



1

Loosen the screws to detach the waterproof cover of the Deco with a Phillips screwdriver.

Note: The screws cannot be detached from the waterproof cover.

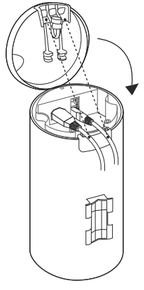


2

Connect the provided Ethernet cable and/or power cord according to your network needs. If you need extra ones, 5 mm diameters cables and cords are recommended to fit the slots of the waterproof rubber.

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

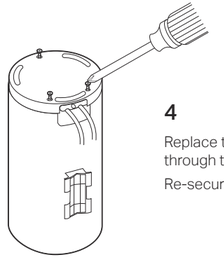
* The images use AC-powered wired connection as an example.



3

Open waterproof connector(s) on the base cover to expose the slot(s) aligning with your cable(s).

Keep the other connector(s) properly closed for waterproofing.



4

Replace the waterproof cover, leading the cable(s) through the slot(s) of the waterproof rubber.

Re-secure the cover to your Deco with the screws.

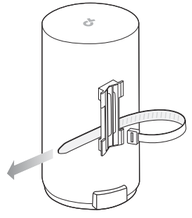
4. Mount Your Deco

Option 1: Pole Mounting

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

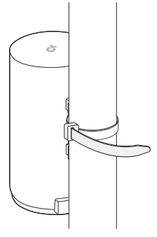


Pole Mounting Strap



1

Lead the end of the pole mounting strap through the back of the Deco.



2

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

Feed the end through the screw-block and tighten the strap until the Deco is secure.

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

Option 2: Wall Mounting

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

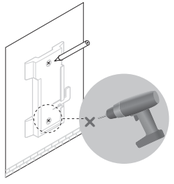


Mounting Bracket

Plastic Wall Anchors



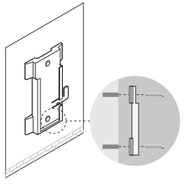
Self-tapping Screws



1

Place the mounting bracket in the right position. Mark two positions for the screw holes .

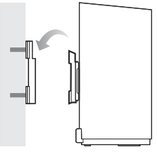
Drill two 6 mm diameter holes for the screws at the marked positions.



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 downward until it locks into place.

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