

Quick Installation Guide

Indoor/Outdoor Access Point

Note: Images may differ from your actual product.

© 2023 TP-Link 7106510540 REV1.0.0

1 Overview

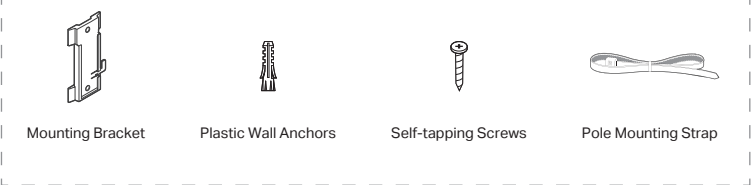
Package Contents



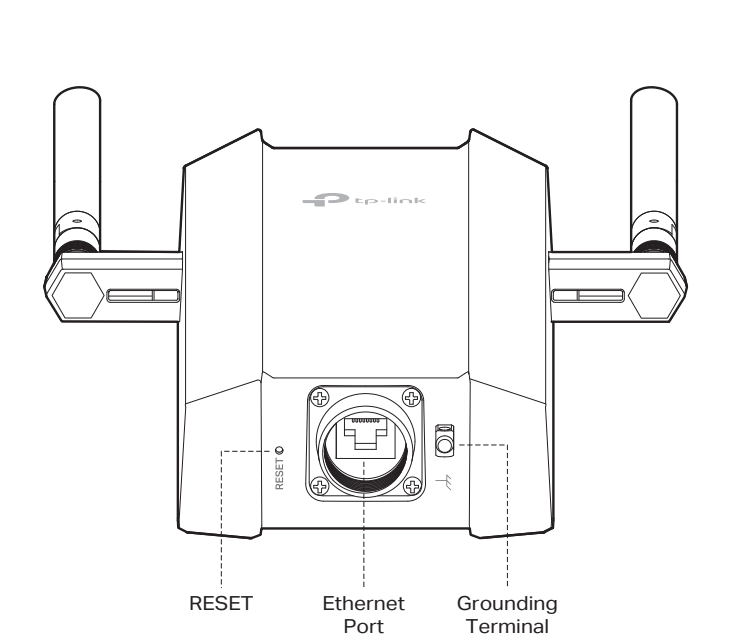
Waterproof Kit



Mounting Kit



Panel Layout



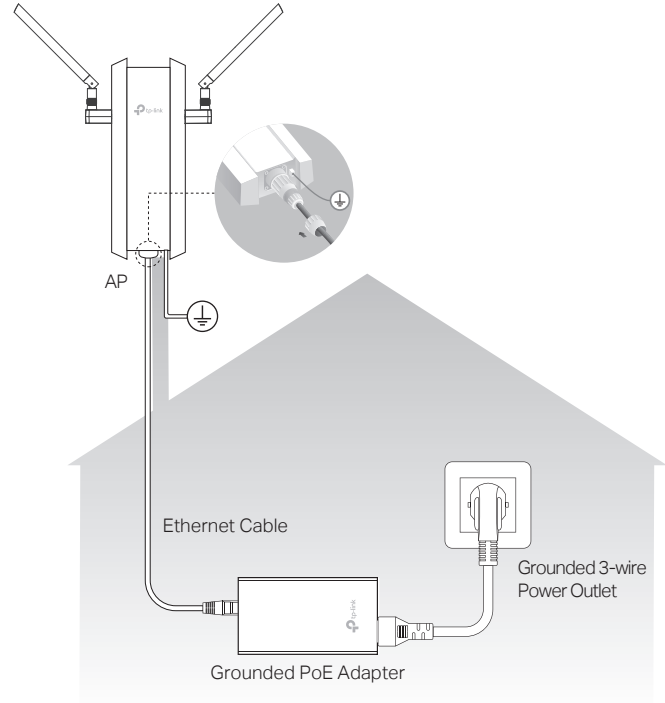
SYS LED Explanation

LED Status	Indication
Flashes green twice	Initialization is completed.
Solid green	The device is initializing or working properly.
Flashing yellow	System errors. RAM, Flash, Ethernet, WLAN or firmware may be malfunctioning.
Flashing yellow, green	Firmware update is in progress. Do not disconnect or power off the device.
Quickly flashing green	Locate the device.
Quickly flashing yellow, green	The device is being reset to its factory default settings.
Slowly flashing green	The device is in an isolated state.

2 Lightning and ESD Protection

Before mounting the AP, you should consider Lightning and ESD Protection to ensure safety.

Proper grounding is extremely important for outdoor devices. To reduce the damage of potential lightning and ESD attacks, connect the grounding terminal to grounding facilities using a proper grounding wire, which should meet the local installation requirements. You need to secure the grounding wire to the grounding terminal with the screw.



3 Hardware Installation

Mount the AP

The AP can be pole-mounted or wall-mounted. Follow the steps below for the appropriate installation.

Option 1: Pole Mounting

Step 1:

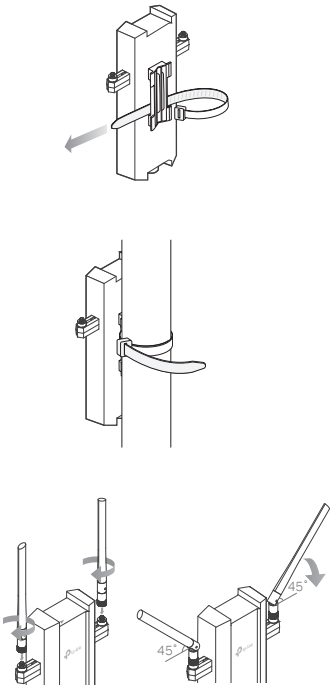
Lead the end of the pole mounting strap through the back of the AP.

Step 2:

Position the AP and wrap the pole mounting strap around the pole. Feed the end through the screw-block and tighten the strap until the AP is secure.

Step 3:

Connect the antennas to the AP. For optimal Wi-Fi performance, adjust the direction of the antennas. It is recommended to position the antennas at 45-degree angles.



Option 2: Wall Mounting

Step 1:

Place the mounting bracket in the right position. Mark positions for the screw holes. Drill 6 mm holes for the screws at the marked positions.

Step 2:

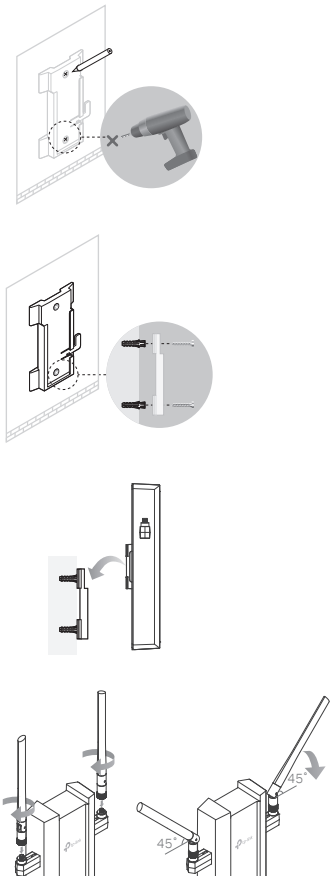
Insert the plastic wall anchors into the 6 mm holes. Align the bracket to the plastic wall anchors and drive the self-tapping screws into the anchors through the bracket.

Step 3:

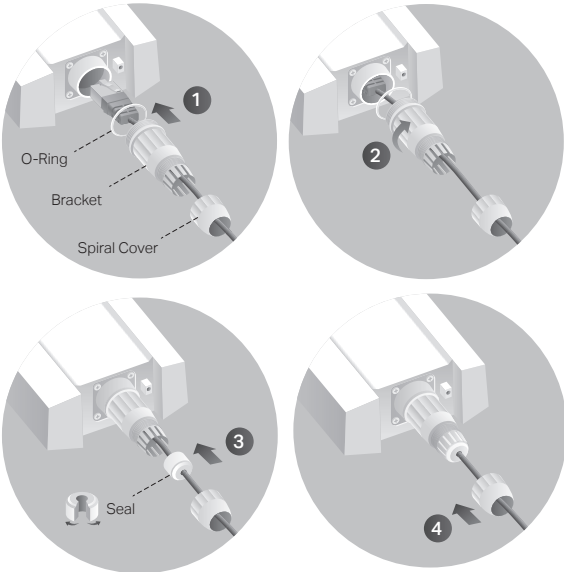
Align the mounting tabs on the back of the AP with the slot of the mounting bracket. Push and slide the AP downward until it locks into place.

Step 4:

Connect the antennas to the AP. For optimal Wi-Fi performance, adjust the direction of the antennas. It is recommended to position the antennas at 45-degree angles.



Connect the Cable



- Fit an Ethernet cable through the **Spiral Cover**, **Bracket**, and **O-Ring**, and connect the cable to the port.
- Fit the **O-Ring** to the head of the **Bracket** and screw the **Bracket** to the body of the device.
Note: Don't warp the **O-Ring**.
- Fit the Ethernet cable through the **Seal**'s slit with the **thicker** side towards the **Bracket**, and plug the seal to the **Bracket**.
Note: Choose the proper **Seal** according to the type and diameter of the Ethernet cable.
- Screw the **Spiral Cover** to the **Bracket**.

