

How to use wireless outdoor base station AP





Overview

Is TP-Link a good wireless base station?

TP-LINK's 5GHz 300Mbps * Outdoor Wireless Base Station is specifically designed to provide an effective solution for outdoor wireless networking applications. With its centralized management platform and high degree of flexibility, it is the ideal choice for providing point-to-point, point-to-multipoint, and outdoor Wi-Fi coverage.

What mounting options are available for outdoor access point installation?

Believe it or not, your mounting options have a great impact on what the final design will be and determine whether it could meet the required coverage areas. There are basically four options in outdoor access point installation: wall mounting, pole mounting, corner mounting and roof mounting.

Do outdoor access points improve WiFi reception?

And this is why outdoor access points have been gaining popularity since the number of outdoor devices and the Internet of Things (IoT) increases over the years. But, sometimes, installing an outdoor access point won't necessarily help you maximize WiFi reception if improperly installed.

How do you mount an outdoor access point?

Corner Mounting: If you have an omnidirectional outdoor access point, mounting it at a corner effectively allows for a 270° coverage to cover both sides of the wall. To mount the AP on an outside corner, you'll need a galvanized corner bracket to direct the signal to the intended target area.



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Effective Ways to Install Outdoor Access Points for Best ...

Physical Obstructions
Extended Distance
Radio interference
Low Or High-Voltage Power Supply
Bad Weather
Precise Access Point Placement Is Key
Things to Considering When Choosing Locations For Outdoor APs
Avoid Coverage Overlap
Choose The Right Mounting Option Can Make A Difference
Using Poe Injectors For Outdoor Access Point Installation
Where you place your access point can have a significant impact on whether you see the best possible signal coverage. Outdoor access points need to be able to reach a large area in order to be effective. Having an outdoor access point properly installed is critical to providing a strong wireless connection and adequate throughput. See more on fastcabling

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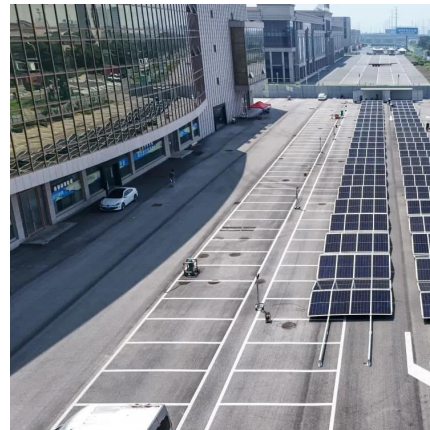
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