

Quick Installation Guide

WBS-502AC

5GHz 900Mbps 802.11ac
Outdoor Wireless CPE



1. Package Contents

Thank you for choosing PLANET Outdoor Wireless CPE. Before installing, please verify the contents inside the package box. The device mentioned herein is the brief name of the "Outdoor Wireless AP/CPE".

WBS-502AC

Quick Guide

PoE Injector & Power Cord



Mounting Ring x 1

Screw Set x 1

Rubber x 1



Sealing Nut x 1

Bracket x 1

Dynamic Stick x 1



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If there is any item missing or damaged, please contact the seller immediately.

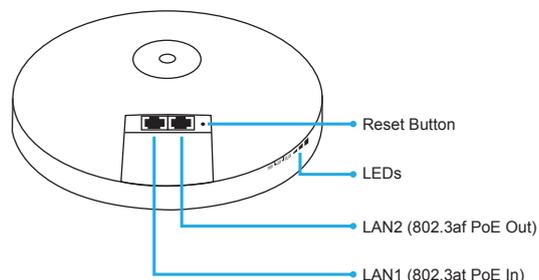


IMPORTANT SAFETY PRECAUTIONS:

1. **LIVES MAY BE AT RISK!** Please be aware of the electrical wires around. Carefully read the section "**OUTDOOR INSTALLATION WARNING**" in the manual before installation.
2. Users **MUST** complete grounding wired with the device; otherwise, a sudden lightning could cause fatal damage to the device. **EMD (Lightning) DAMAGE IS NOT COVERED UNDER WARRANTY.**
3. Users **MUST** use the "PoE Injector and Power Cord" shipped in the box with the device. Use of other options will cause damage to the device.

2. Physical Introduction

Hardware Description

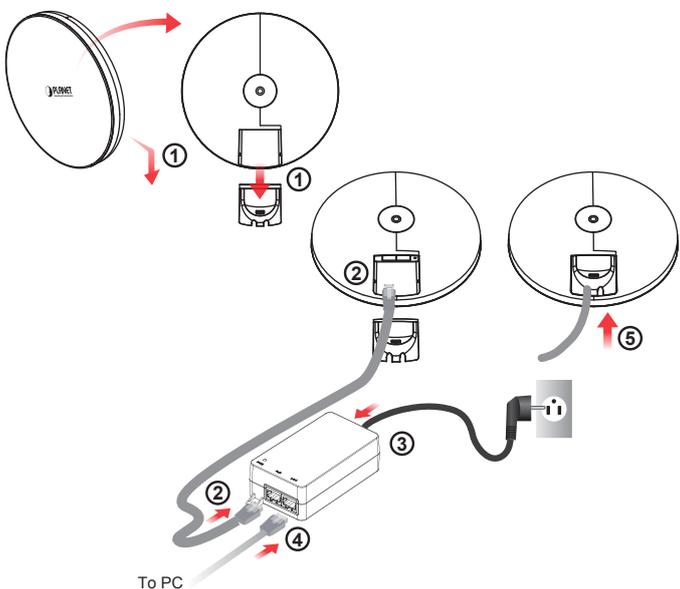


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3. Hardware Installation

Step 1:

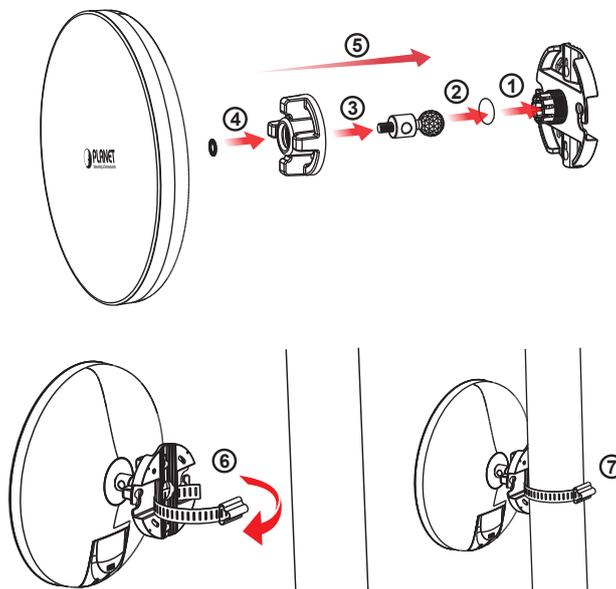
- (1) Remove the bottom cover.
- (2) Connect one end of the Ethernet cable into the LAN (802.3at PoE) port of the device and the other end to the PoE port on the PoE Injector.
- (3) Connect the power cord with the PoE Injector and plug the other end into an electrical outlet.
- (4) Connect the second Ethernet cable into the LAN port of the PoE Injector and the other end to the Ethernet port on the computer.
- (5) Place the bottom cover back into the device.



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Step 2: Pole Mounting

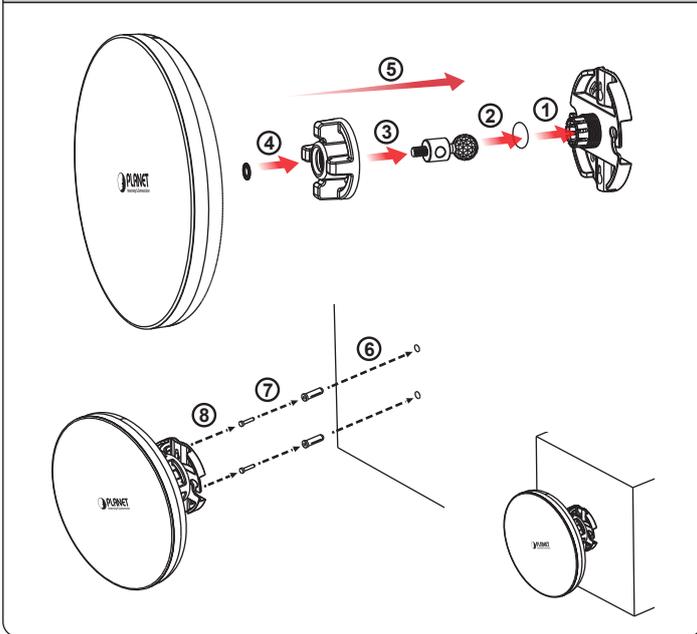
- (1) Put the rubber into the bracket.
- (2) Plug the dynamic stick into the bracket.
- (3) Screw the sealing nut and assemble parts, and make sure they are well tightened.
- (4) Put the lock washer on the dynamic stick.
- (5) Assemble the mounting parts to the device.
- (6) Thread the open end of the mounting ring through the tab on the bracket.
- (7) Lock and tighten the mounting ring to secure the bracket to the pole to finish the installation.



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Step 3: Wall Mounting

- (1) Put the rubber into the bracket.
- (2) Plug the dynamic stick into the bracket.
- (3) Screw the sealing nut and assemble parts, and make sure they are well tightened.
- (4) Put the lock washer on the dynamic stick.
- (5) Assemble the mounting parts to the device.
- (6) Mark and drill two pilot holes aligning to the screw holes of the bracket.
- (7) Put wall anchors into the holes and insert screw into the wall anchor.
- (8) Screw and secure the bracket in place to finish the installation.

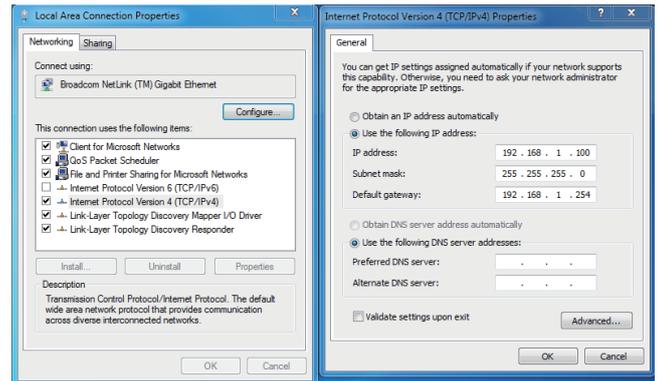


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4. Web Login

A computer with wired Ethernet connection is required for the first-time configuration of the device.

1. Click the **"Start"** button located in the lower-left corner of your computer.
2. Click **"Control Panel"**.
3. Double-click the **"Network and Sharing Center"** icon.
4. Click **"Change Adapter Settings"**.
5. Double-click **"Local Area Connection"**.
6. Select **"Internet Protocol Version 4 (TCP/IPv4)"** and click **"Properties"**.
7. Select **"Use the following IP address"** and then click the **"OK"** button twice to save the configuration. For example, you may choose from 192.168.1.1 to 192.168.1.254 excluding the default IP address of the device (192.168.1.253).



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Default IP Address: **192.168.1.253**

Default User Name: **admin**

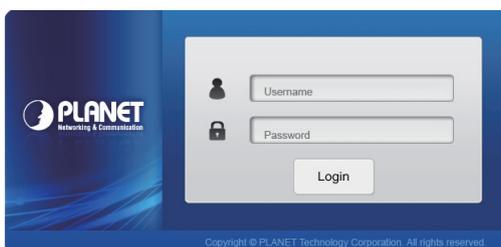
Default Password: **admin**

Default SSID: **PLANET1**

Step 1: The Web management allows you to access and manage the device easily. Launch the Web browser and enter the default IP address **"http://192.168.1.253"**.



Step 2: When the login window appears, please enter the User Name and the Password. The default User Name and Password are both **"admin"**. Then click the **Login** button to continue.



For security reasons, it is recommended to change the password at the first login and memorize it.

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Step 3: After you enter into the Web User Interface, click **Wireless** on the left hand side of the screen to configure the wireless connection. Once the basic configuration of the device is done, go to the **Changes** page to save and apply the changes.



Further Information:

The above steps introduce the simple installations and configurations of the device. For further configurations, please refer to the user manual, which can be downloaded from the website.



WBS-502AC:

<http://www.planet.com.tw/en/support/download.php?type1=4&model=48985&type=3>

If you have further questions, please contact the local dealer or distributor where you purchased this product.



2011-E10680-000

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