

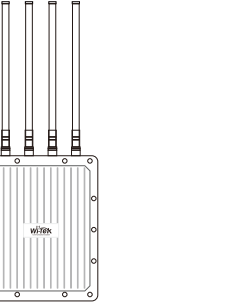
Installation Guide

Cloud Managed Outdoor Wireless Access Point

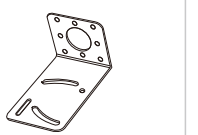
WI-AP510/WI-AP518AX

Package Contents

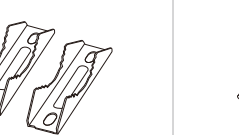
• Take WI-AP518AX as an example



WI-AP518AX x 1



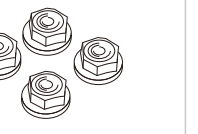
Mount Bracket x 1



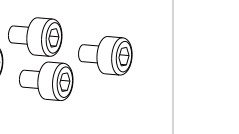
Clam Bracket x 2



U-Bolt x 2



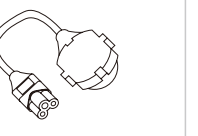
Flange Nuts x 4



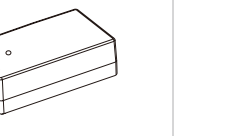
M6 Screws x 4



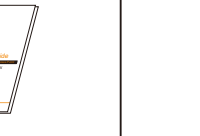
Sering Rubber x 1



Power Cord x 1



PoE Power x 1



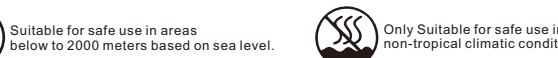
Quick installation Guide x 1

Interface and Indicators



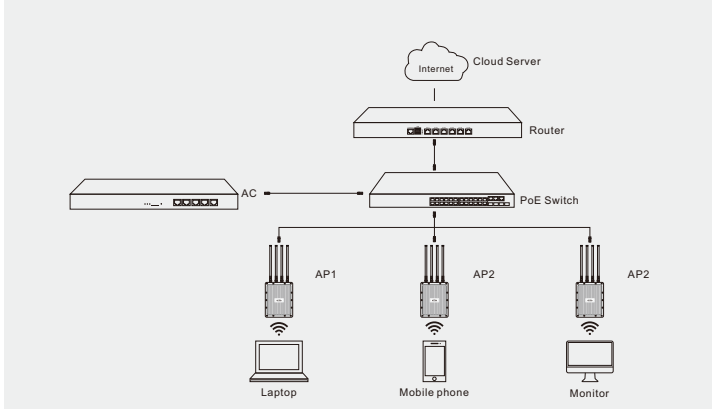
Name	Status	Description
System Light	Red Light	System is starting
	Green Light	System started successfully
WAN/PoE		The port is used to connect to the PoE switch, for both data transmission and Power over Ethernet (PoE) through an Ethernet cable.
Reset		With the device powered on, press and hold the reset button for about 8 seconds, then release the button. The device will restore to factory default settings.

• Operational environment.

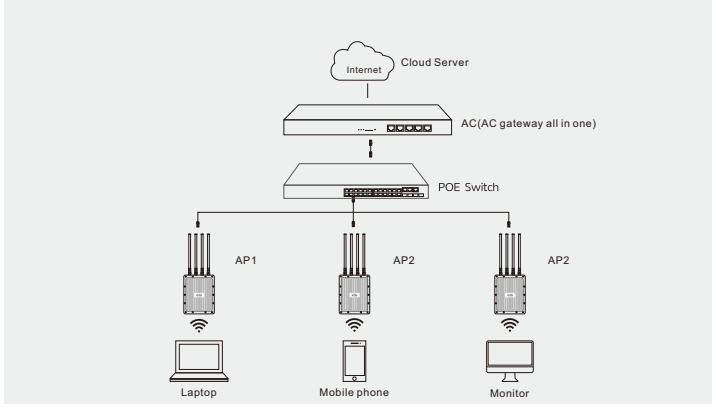


Typical Connection

Bypass mode topology



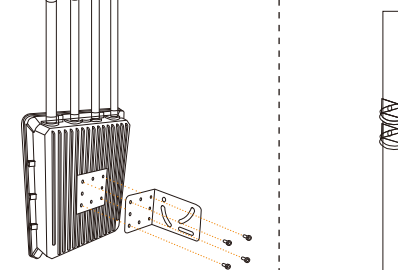
AC Gateway mode topology



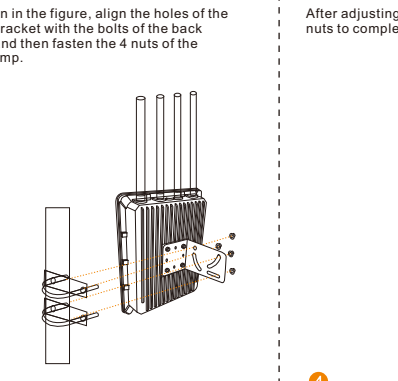
Device Installation

• Pole Mount Installation

As shown in the picture, use the included 4 M6 screws to fix the bracket on the back of the device.



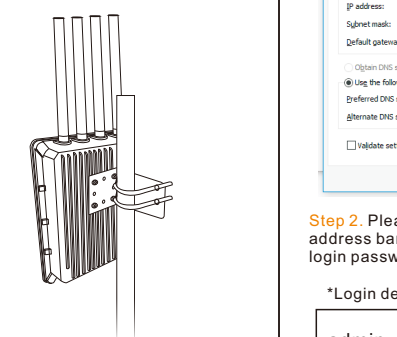
As shown in the figure, align the holes of the device bracket with the bolts of the back clamp, and then fasten the 4 nuts of the back clamp.



Place the back clip on the pole mounting position.

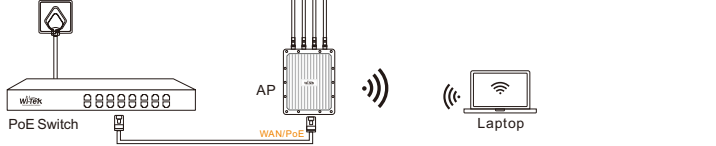


After adjusting the direction, fix the 4 back clip nuts to complete the bracket installation.

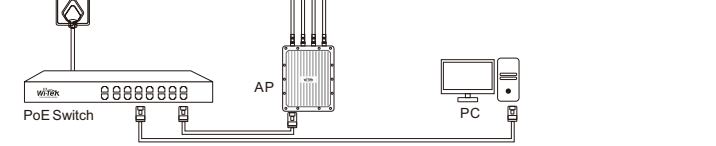


Configuration Method

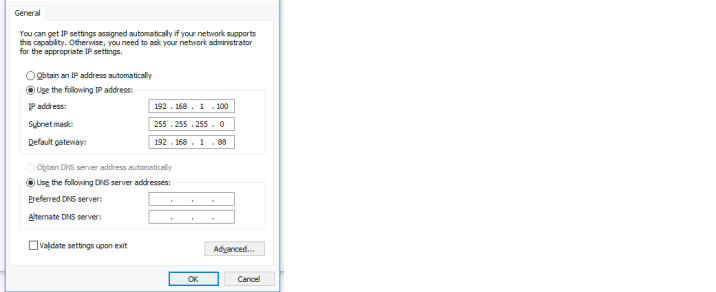
Method 1. Connect computer to the wireless signal of AP, the default SSID is "WI-TEK xxxx". Password is 88888888



Method 2. Connect computer to the AP by Ethernet cable.



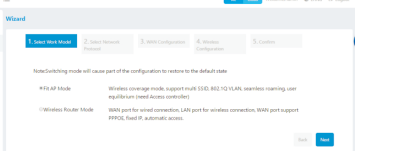
Step 1. On the computer, please set the static IP under the same subnet with AP, 192.168.1.xx



Step 2. Please launch a browser such as Google Chrome or Firefox, type 192.168.1.88 into address bar and click on enter to get in the login page of wireless access point. The default login password is "admin".



Step 3. After get in the management page, On the left side menu, please go to [Wizard] to setup the access point



Step 4. Select the appropriate operation mode and follow the instruction of wizard to finish the settings. If already exist a Router in your network, please choose, Fit AP mode; if not, you can choose Wireless Router mode Notice: if you do a reset, AP will recovery to Fit AP mode

• Fit AP Mode default Login IP: 192.168.1.88 admin/admin

• Wireless Router Mode default Login IP: 192.168.11.1 admin/admin

Cloud management settings

Step 1. Launch your web browser then enter <http://cloud2.wireless-tek.com> in the address bar.

Step 2. Register an account password by user name or email.

Step 3. log in to the cloud account with the account password after registration.



Step 1. Click ADD NETWORK



Step 2. Fill in the group name and location, click save.



Step 3. And click next.

Step 4. Click Tunnel, Select binding device type, click EWEB to log in to the device.

Step 5. In the relevant device options, you can see the bound device information.

Step 6. Click ADD NETWORK

Step 7. Fill in the group name and location, click save.

Step 8. And click next.

Step 9. Click Tunnel, Select binding device type, click EWEB to log in to the device.

Step 10. In the relevant device options, you can see the bound device information.

Step 11. Click ADD NETWORK

Step 12. Fill in the group name and location, click save.

Step 13. And click next.

Step 14. Click Tunnel, Select binding device type, click EWEB to log in to the device.

Step 15. In the relevant device options, you can see the bound device information.

Step 16. Click ADD NETWORK

Step 17. Fill in the group name and location, click save.

Step 18. And click next.

Step 19. Click Tunnel, Select binding device type, click EWEB to log in to the device.

Step 20. In the relevant device options, you can see the bound device information.

Step 21. Click ADD NETWORK

Step 22. Fill in the group name and location, click save.

Step 23. And click next.

Step 24. Click Tunnel, Select binding device type, click EWEB to log in to the device.

Step 25. In the relevant device options, you can see the bound device information.

Step 26. Click ADD NETWORK

Step 27. Fill in the group name and location, click save.

Step 28. And click next.

Step 29. Click Tunnel, Select binding device type, click EWEB to log in to the device.

Step 30. In the relevant device options, you can see the bound device information.

Step 31. Click ADD NETWORK

Step 32. Fill in the group name and location, click save.

Step 33. And click next.

Step 34. Click Tunnel, Select binding device type, click EWEB to log in to the device.

Step 35. In the relevant device options, you can see the bound device information.

Step 36. Click ADD NETWORK

Step 37. Fill in the group name and location, click save.

Step 38. And click next.

Step 39. Click Tunnel, Select binding device type, click EWEB to log in to the device.

Step 40. In the relevant device options, you can see the bound device information.

Step 41. Click ADD NETWORK

Step 42. Fill in the group name and location, click save.

Step 43. And click next.

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Step 45. In the relevant device options, you can see the bound device information.

Step 46. Click ADD NETWORK

Step 47. Fill in the group name and location, click save.

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Step 50. In the relevant device options, you can see the bound device information.

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Step 52. Fill in the group name and location, click save.

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Step 65. In the relevant device options, you can see the bound device information.

Step 66. Click ADD NETWORK

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Step 69. Click Tunnel, Select binding device type, click EWEB to log in to the device.

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Step 71. Click ADD NETWORK

Step 72. Fill in the group name and location, click save.

Step 73. And click next.

Step 74. Click Tunnel, Select binding device type, click EWEB to log in to the device.

Step 75. In the relevant device options, you can see the bound device information.

Step 76. Click ADD NETWORK

Step 77. Fill in the group name and location, click save.

Step 78. And click next.

Step 79. Click Tunnel, Select binding device type, click EWEB to log in to the device.

Step 80. In the relevant device options, you can see the bound device information.

Step 81. Click ADD NETWORK

Step 82. Fill in the group name and location, click save.

Step 83. And click next.

Step 84. Click Tunnel, Select binding device type, click EWEB to log in to the device.