

Quick Configuration Guide

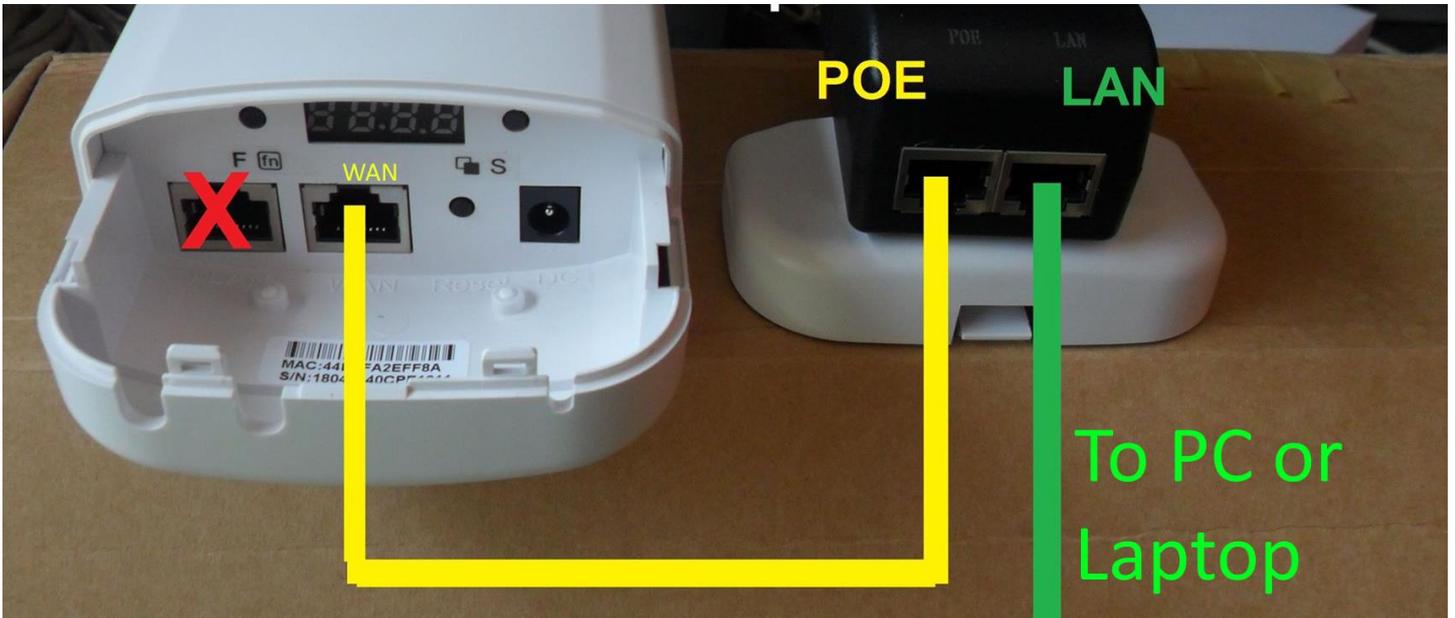


Outdoor CPE Quick Configuration Guide

Software version: V5.3-Build2019

Configuration Guide

1st. Connections



2nd. Set Computer Ip address

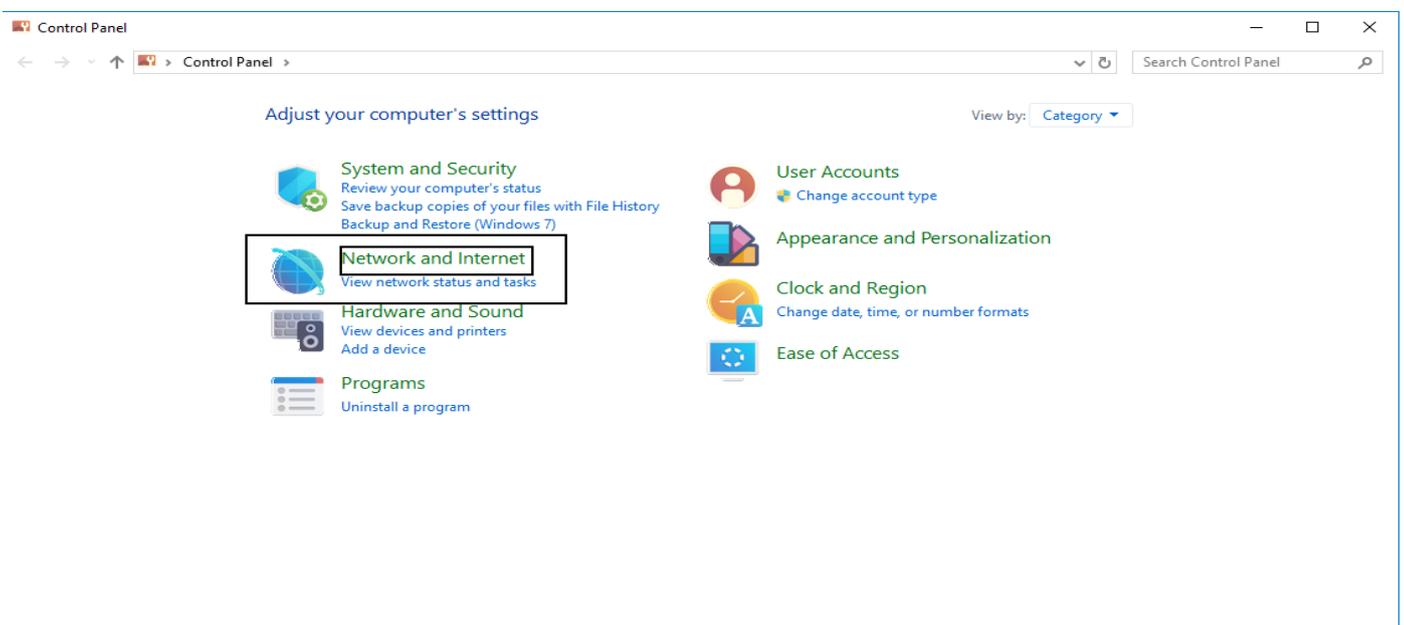
IP: 192.168.188.X (X is a number between 2 -252)

Subnet: 255.255.255.0

Gateway: 192.168.188.1

A. Configure computer's Ip address

go to Control Panel





Network and Sharing Center

View network status and tasks

Connect to a network

View network computers and devices

Unidentified network
Public network

Access type: No network access

Connections: Ethernet 2

The screenshot shows three overlapping windows from the Windows Network and Sharing Center:

- Ethernet 2 Status:** Shows connection details like IPv4/IPv6 connectivity (No network access), Media State (Enabled), and Speed (100.0 Mbps). It also displays activity statistics: Sent (1,470,538 bytes) and Received (4,034,113 bytes).
- Ethernet 2 Properties:** Shows the network adapter (Realtek PCIe GbE Family Controller #2) and a list of installed protocols, including Internet Protocol Version 4 (TCP/IPv4) and Internet Protocol Version 6 (TCP/IPv6).
- Internet Protocol Version 4 (TCP/IPv4) Properties:** Shows manual IP configuration with IP address 192.168.188.24, Subnet mask 255.255.255.0, and Default gateway 192.168.188.1.

3rd. Open your web browser, type **192.168.188.253**
password: admin

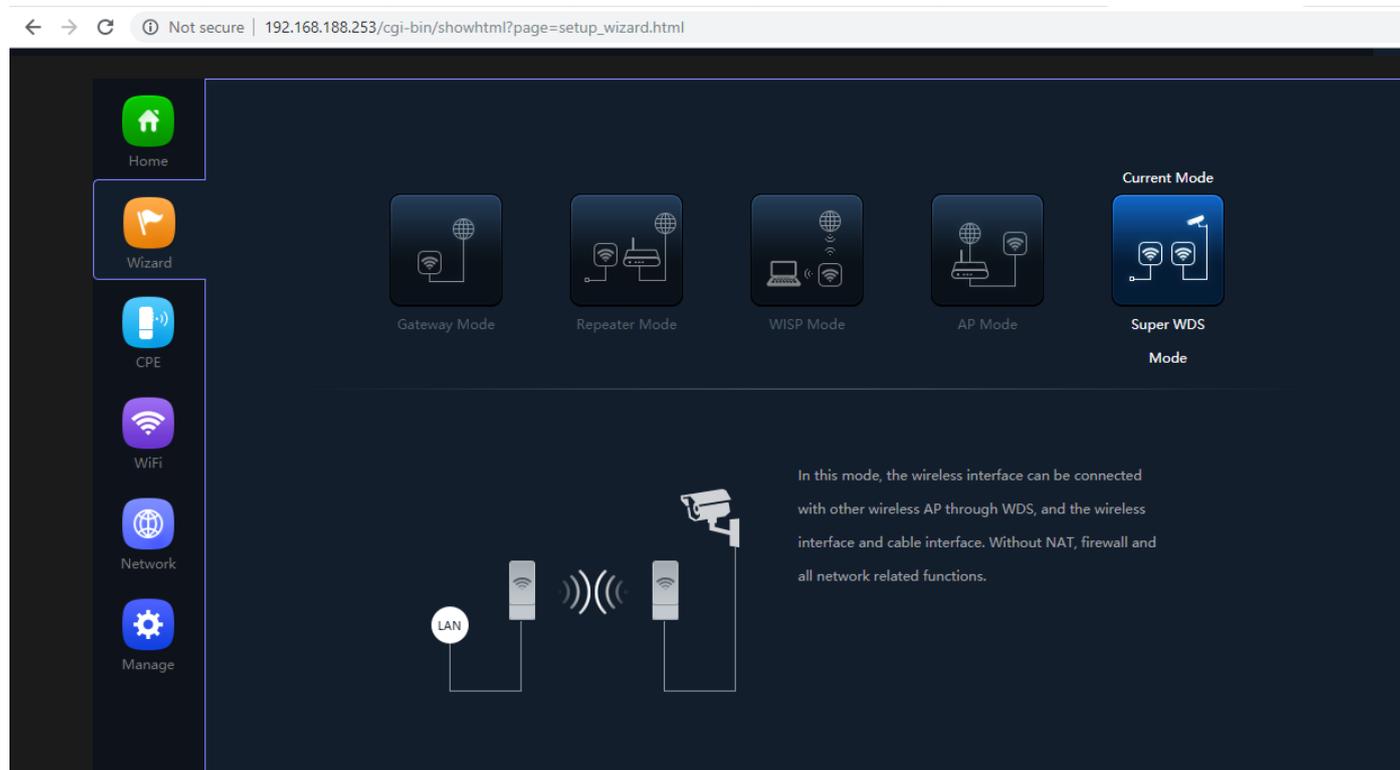
The screenshot shows a web browser window with the address bar containing `192.168.188.253/cgi-bin/showhtml?page=login.html`. The page displays the title "300M Wireless Bridge" and a login form with the following elements:

- A central graphic featuring a Wi-Fi signal icon and a cloud icon.
- A login form with the label "* Login Device".
- A text input field containing the placeholder text "Please enter your password".
- A green "Login" button.
- Version information at the bottom: "Version : N900-V5.3-Build20190619094930".

4th. Wizard Configuration

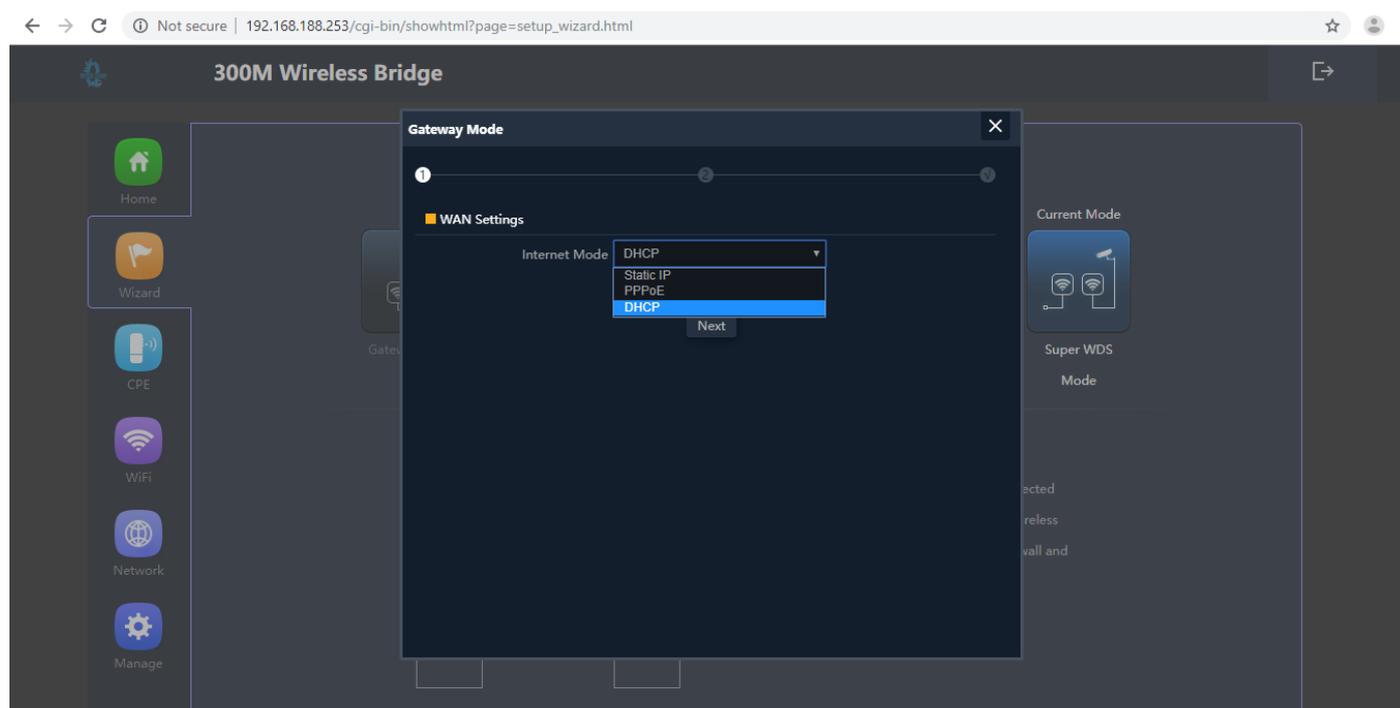
Click Wizard to configure the operation mode:

There are five operation mode, and there are explanation for each operation mode for better application.



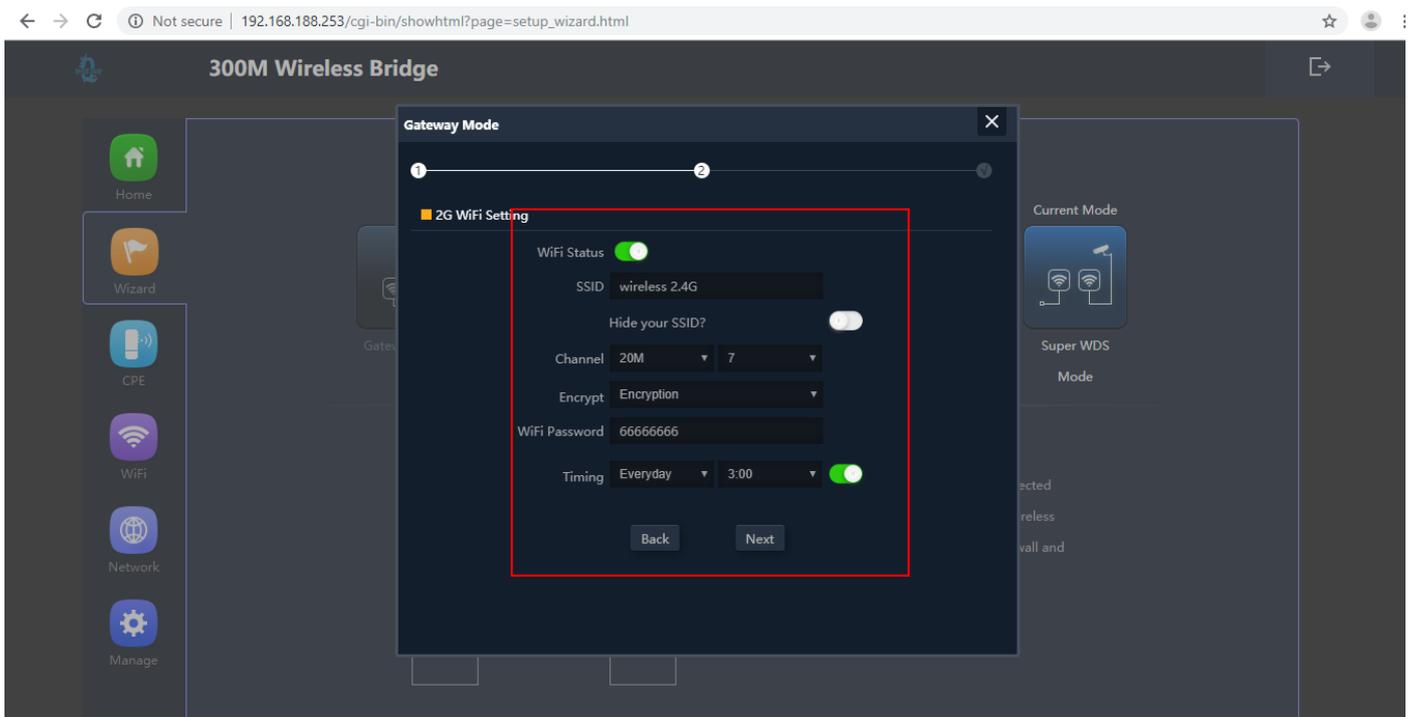
1. Gateway Mode

Select Internet Mode, then next to continue.



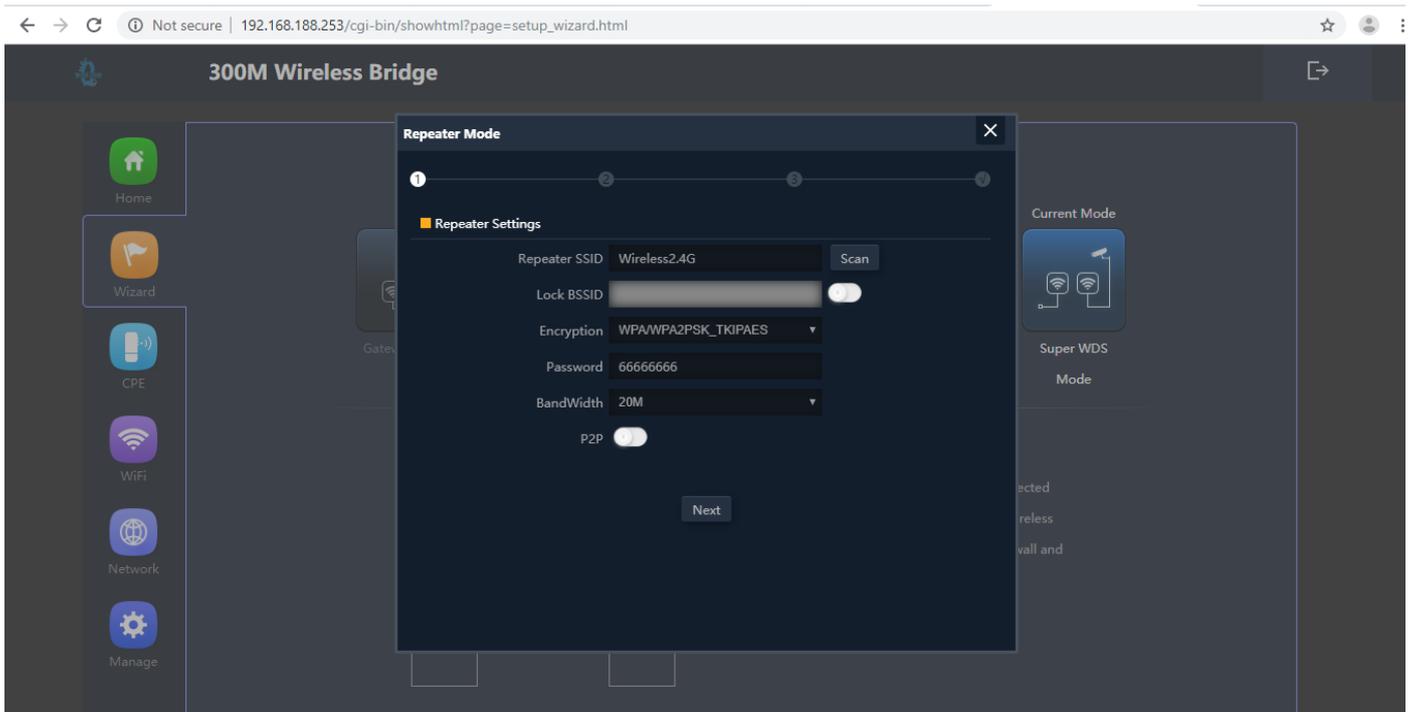
Set your wifi setting, click Next to complete.

Note: Timing - Restart Interval of the device



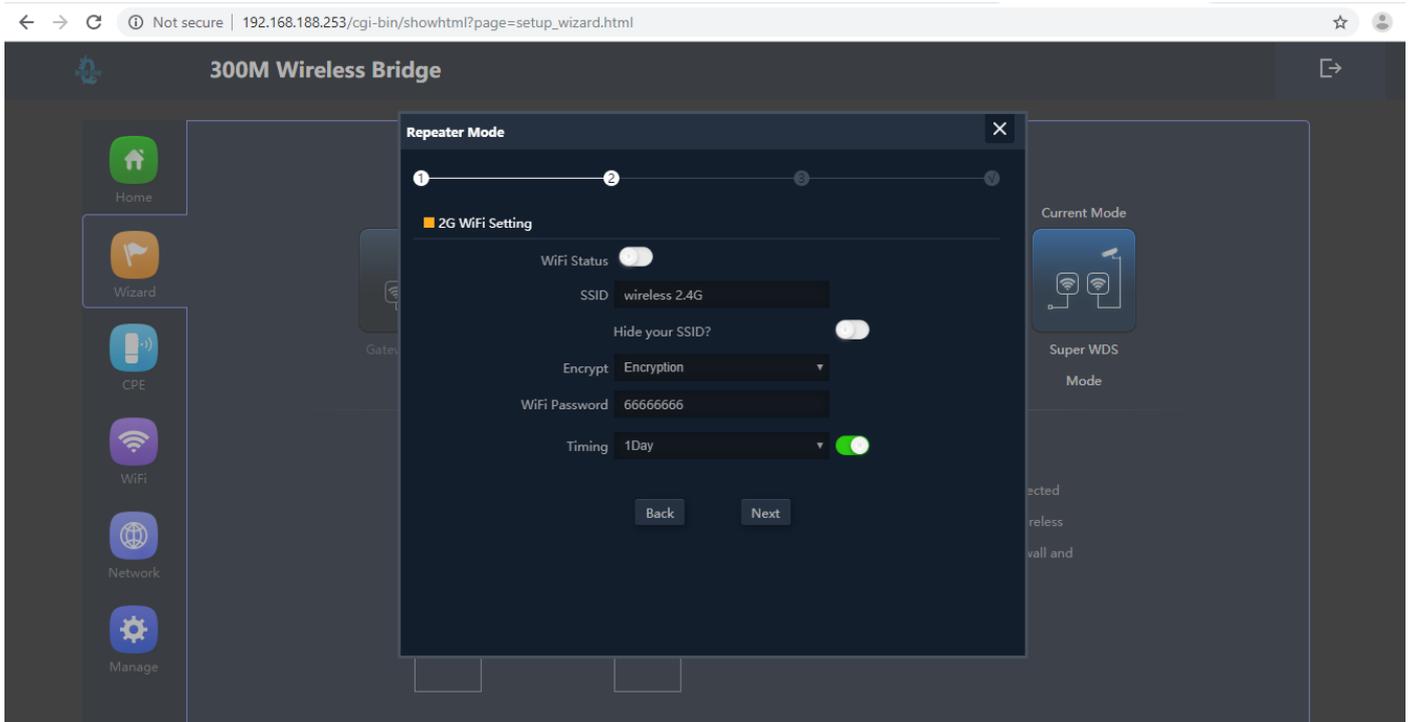
2. Repeater Mode

Click Repeater Mode in Wizard, then choose the right SSID to bridge, then next to continue.

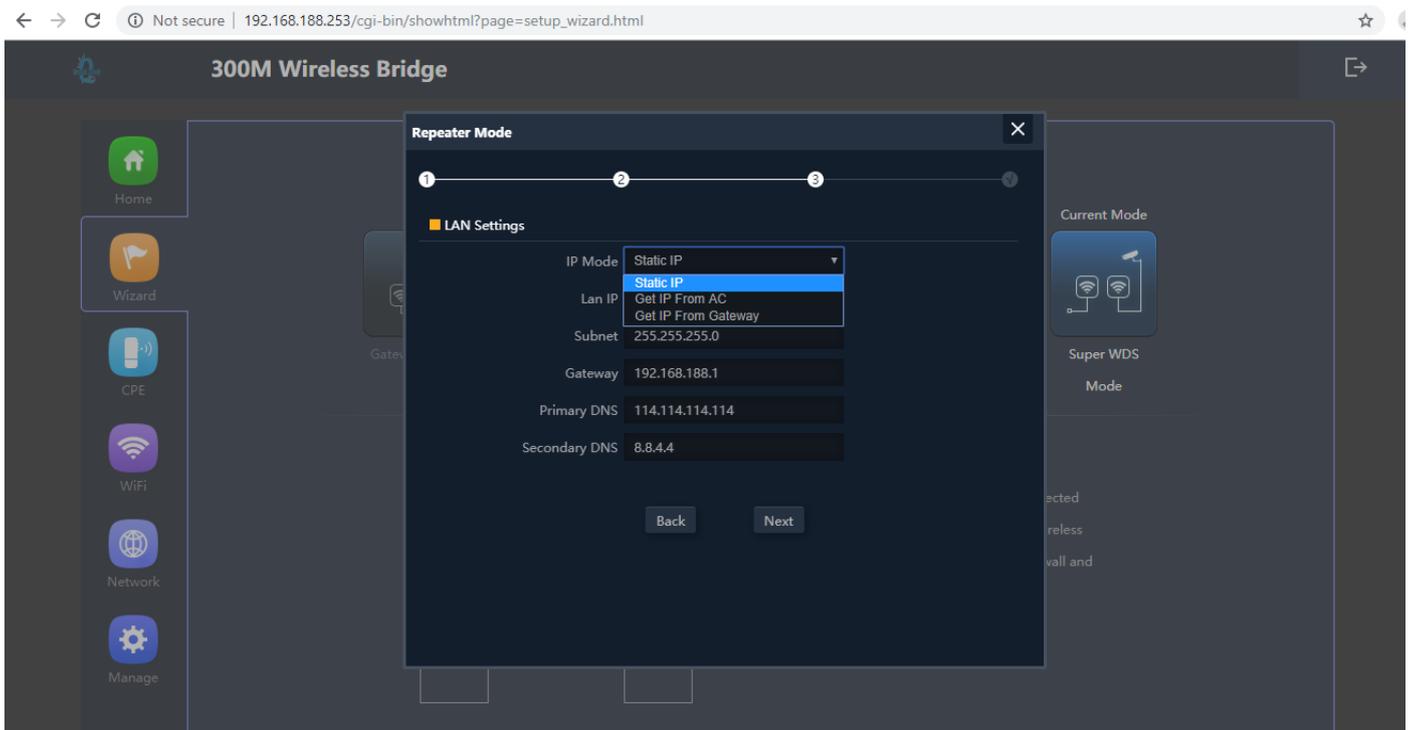


Set your wifi setting, then click next to continue.

Note: Timing - Restart Interval of the device

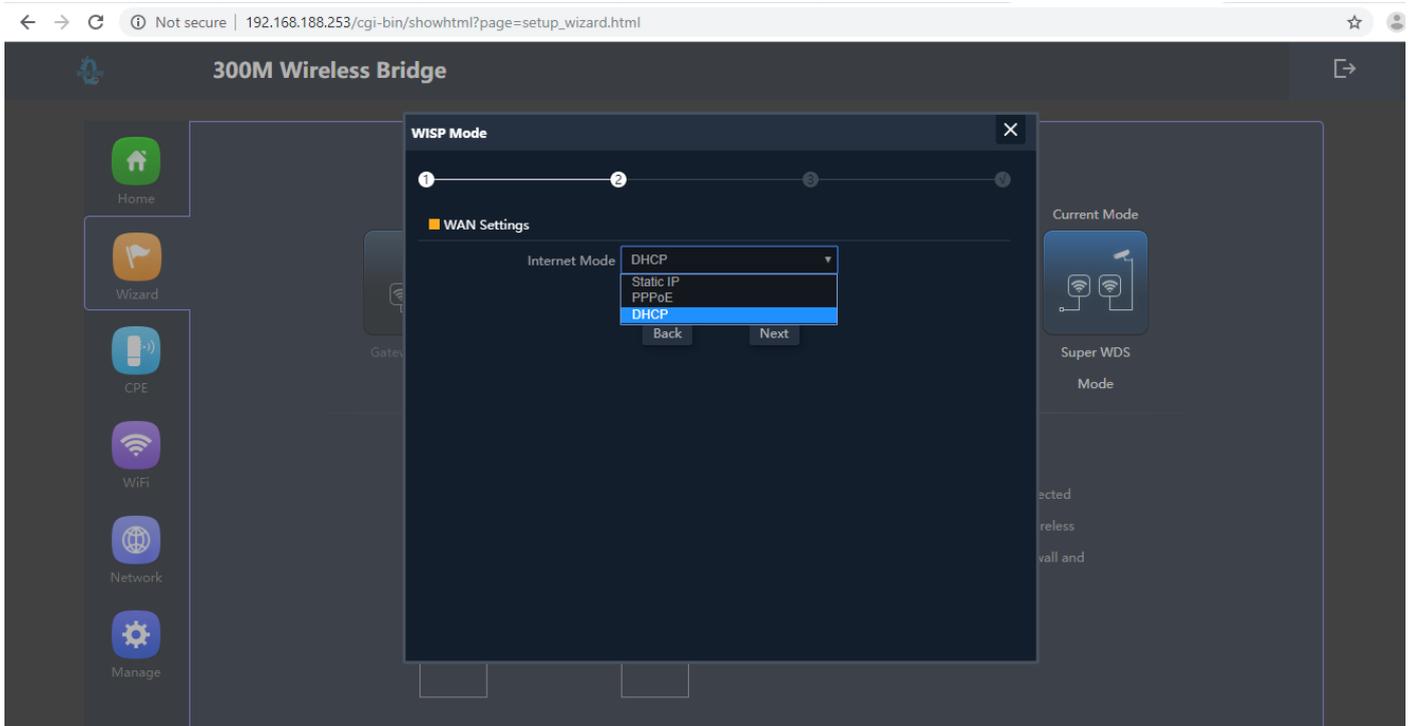


Set your LAN setting, then click next to complete.

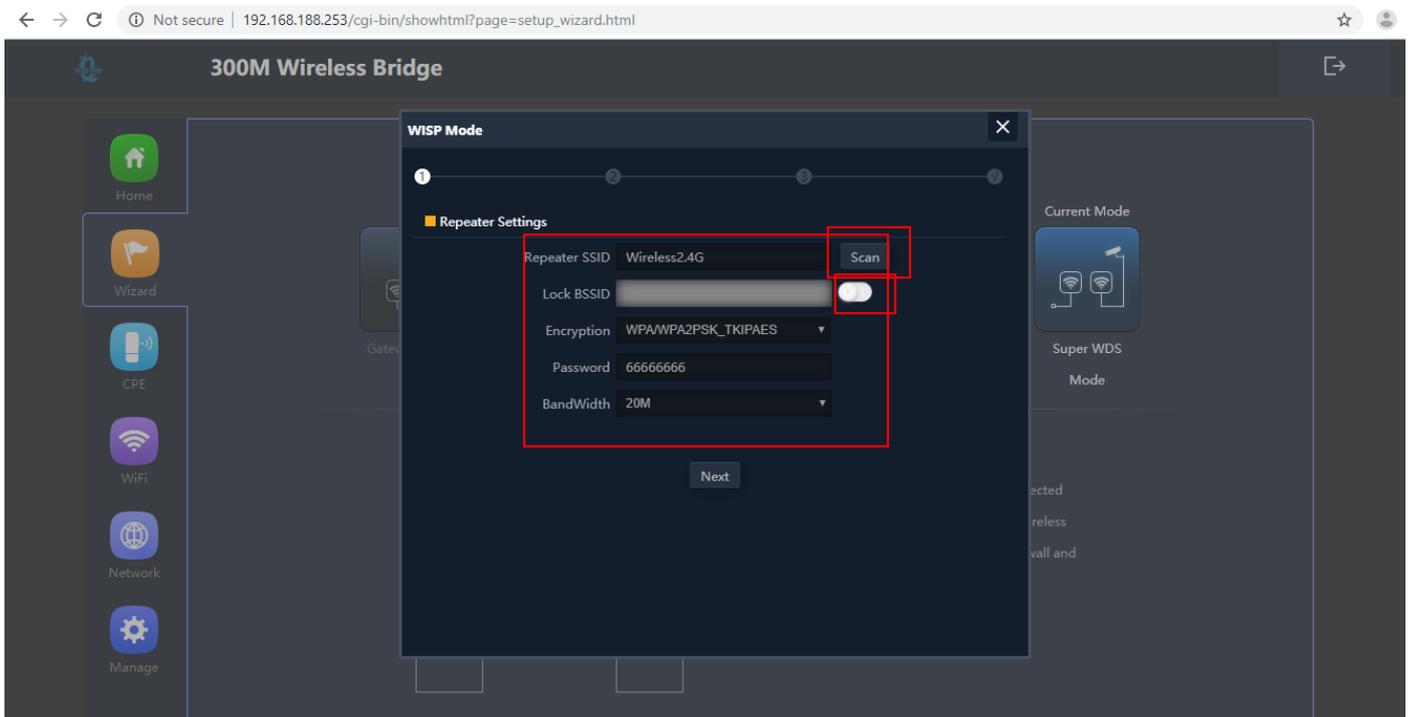


3. Wisp Mode

Configure the right Repeater setting in WISP operation mode, then click next to continue.

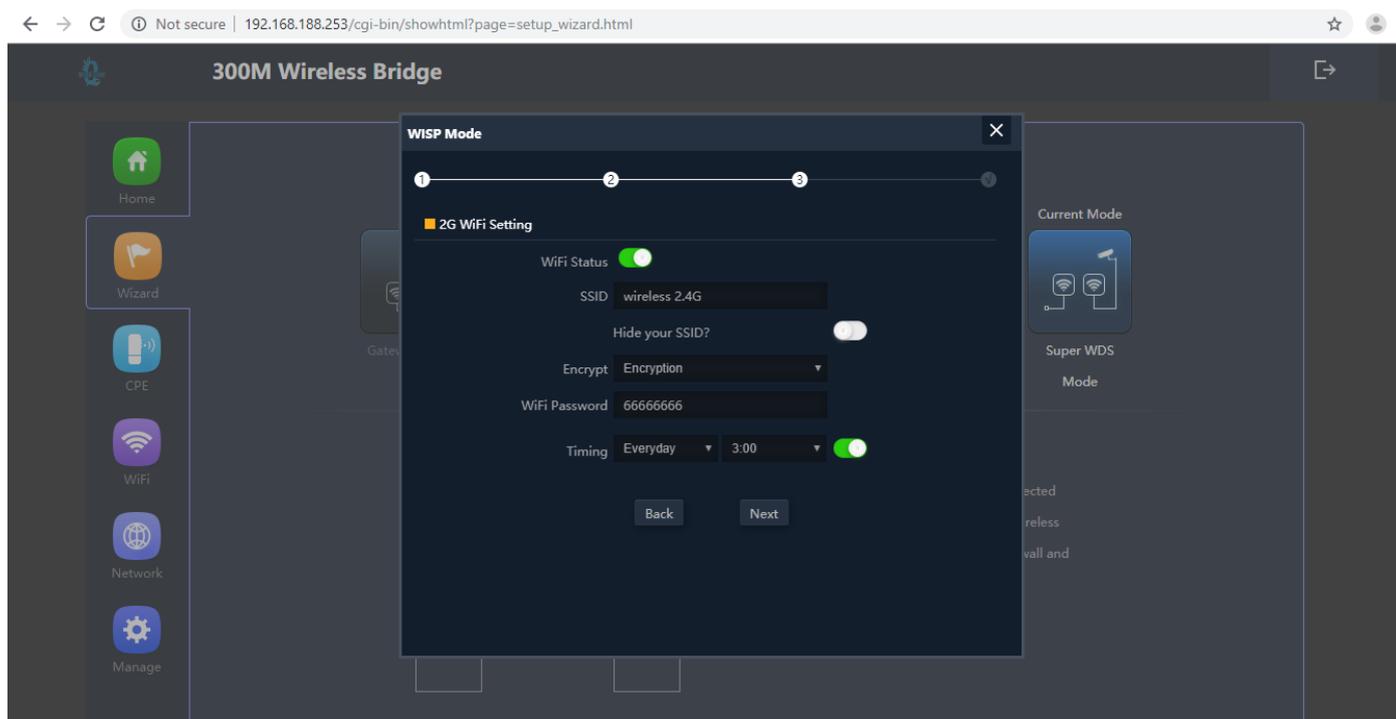


configure the right WAN setting, then next to continue.



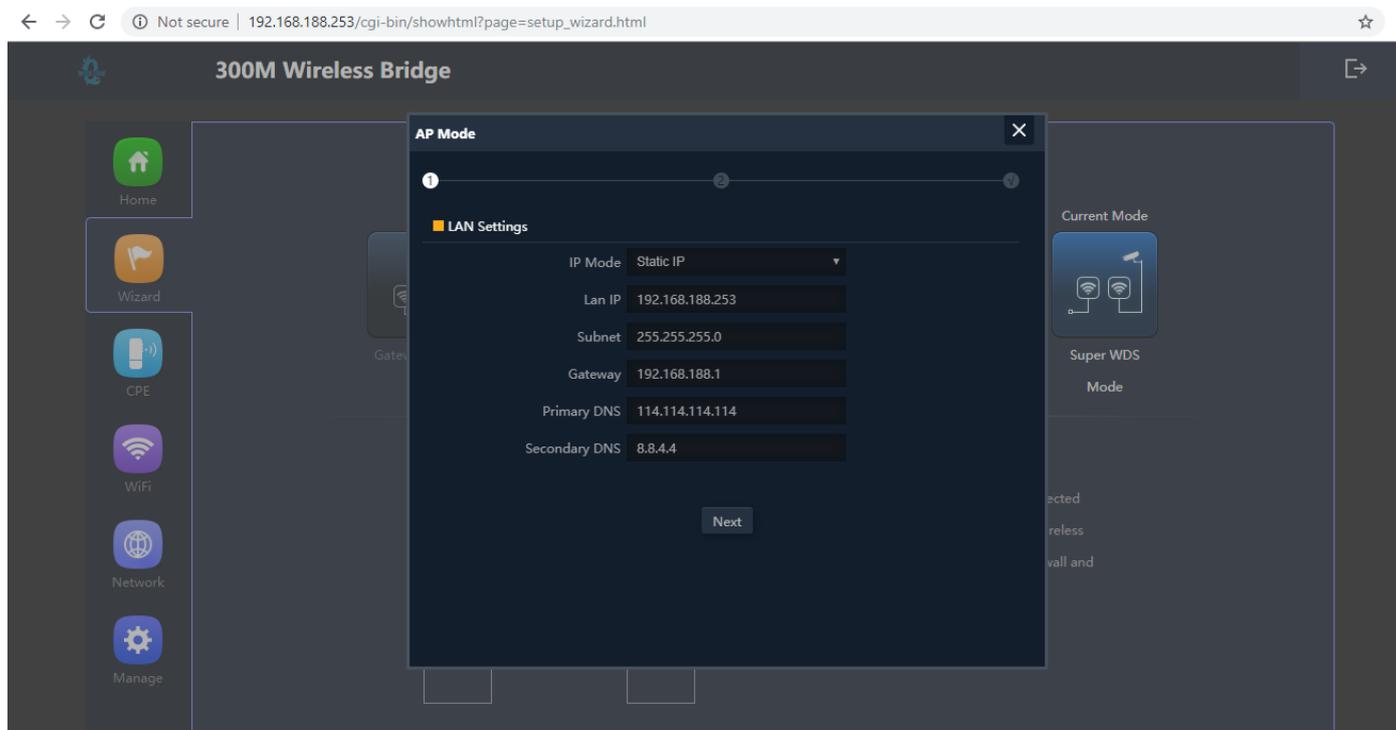
Configure your wifi setting, then next to complete.

Note: Timing - Restart Interval of the device



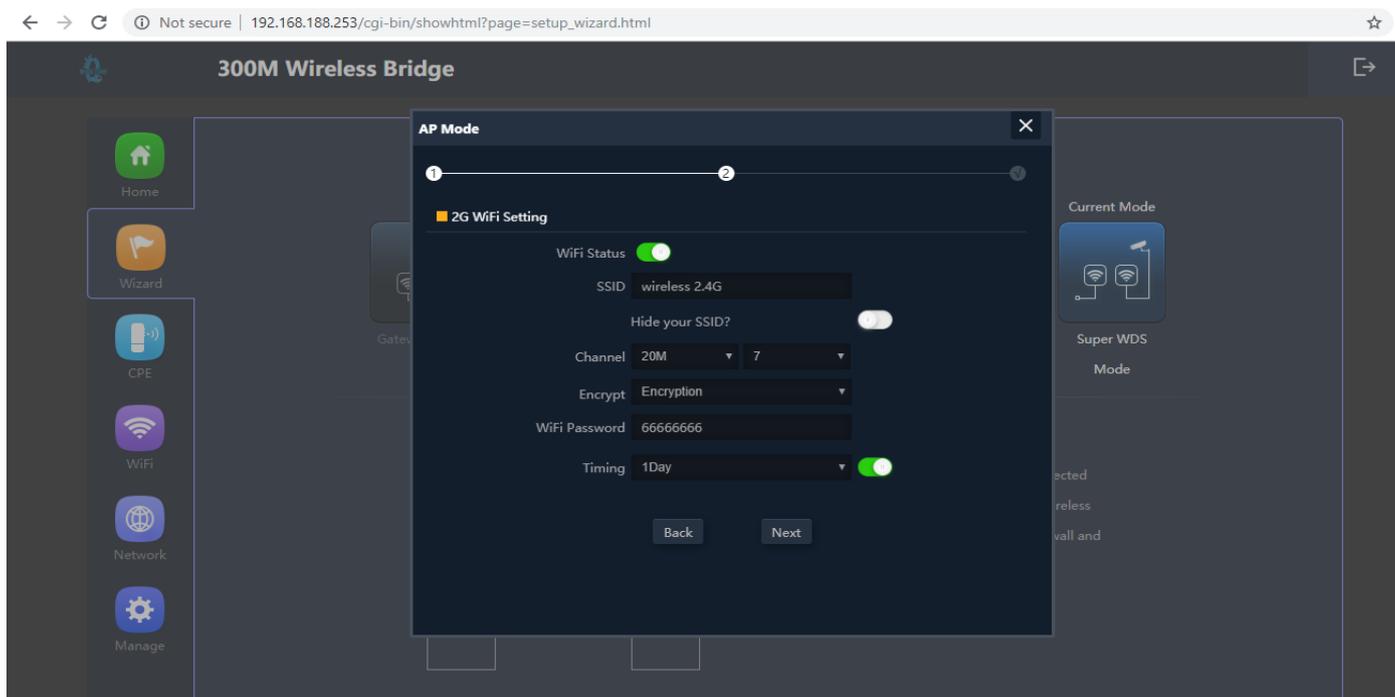
4. AP Mode

Configure the LAN setting, then next to continue.



Configure your wifi setting, then next to complete.

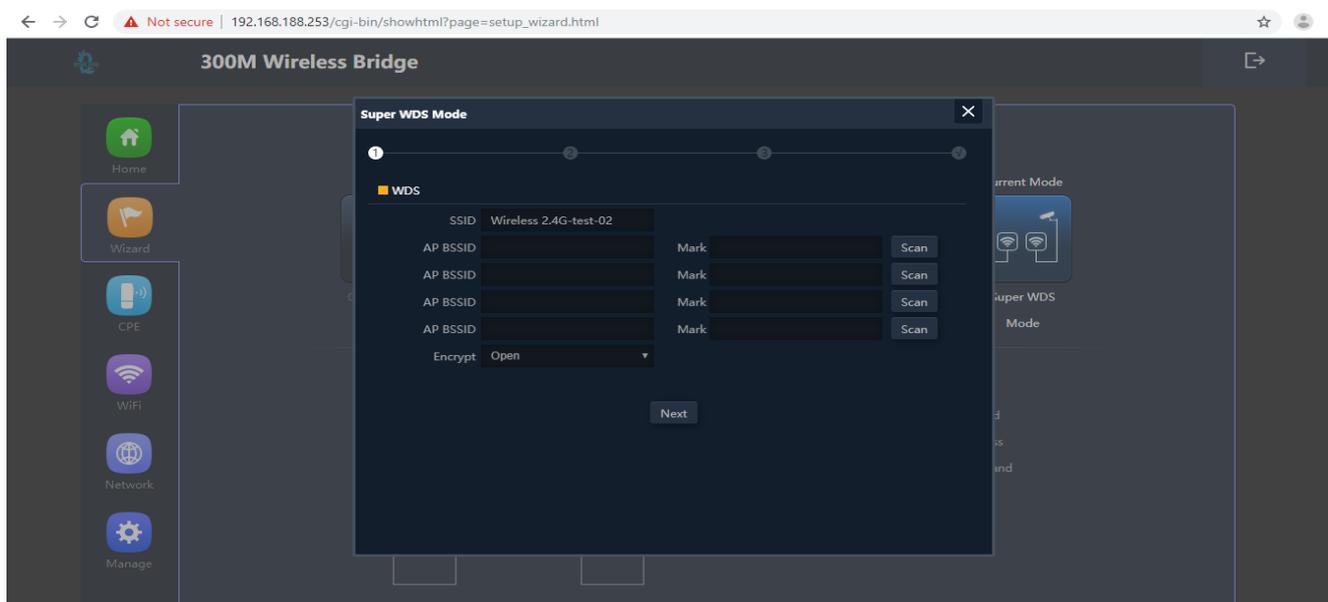
Note: Timing - Restart Interval of the device

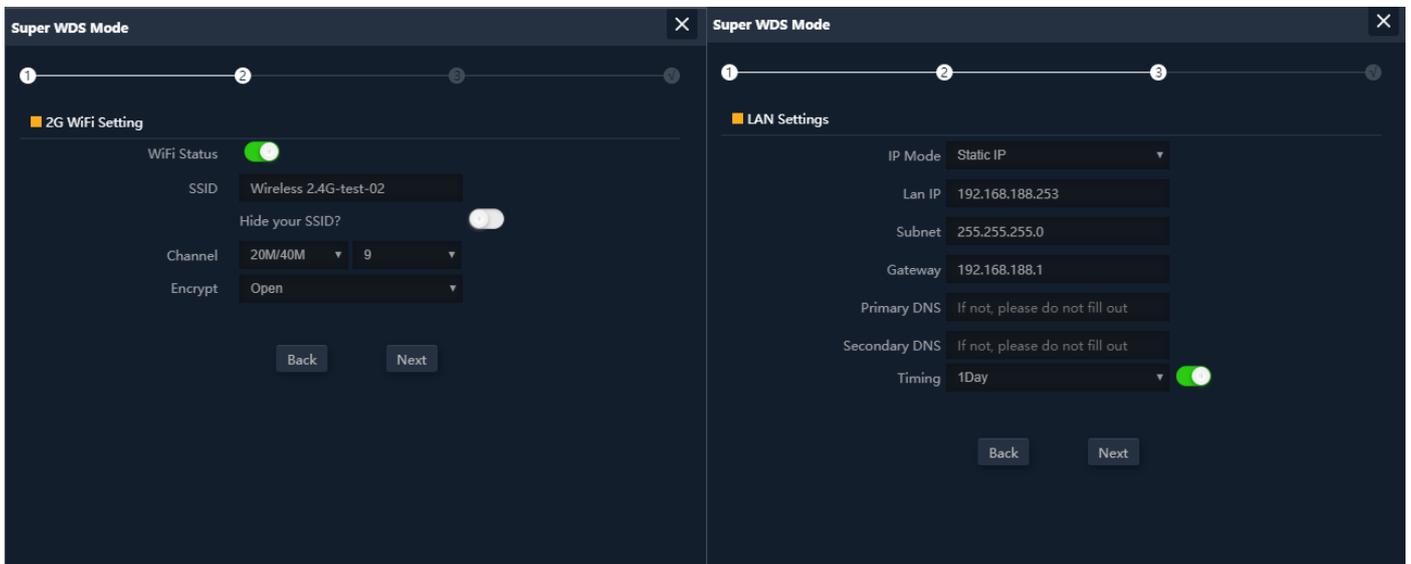


5. Super WDS Mode

In WDS setting, it work in pairs, and two CPE work in WDS operation mode:

A. Connect with WDS1 device and enter into the GUI page, Click Wizard and Choose SUPER WDS mode, input the SSID, Band Width, Channel as you like. For example, the SSID is Wireless 2.4G-test-02.





B. Enter into WDS 2 device's GUI page, click Wizard, then choose super WDS function.

In this page, click scan AP to choose WDS 1's SSID.

In this page, can set WDS 2 device's SSID, then click next, set step 2 and 3, then finish

