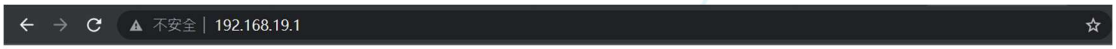
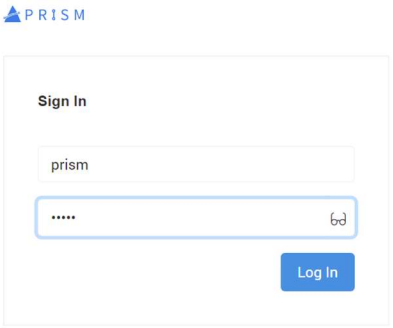
How to setup MI10 and MO10 as Station mode to connect to other wireless AP

AP Station mode, also known as Wireless Client mode or Wireless Bridge mode, is a configuration setting for a wireless access point (AP) that allows it to connect to an existing wireless network as a client device rather than functioning as a standalone AP. Please follow the steps below to set up MI10/MO10 as Station mode.

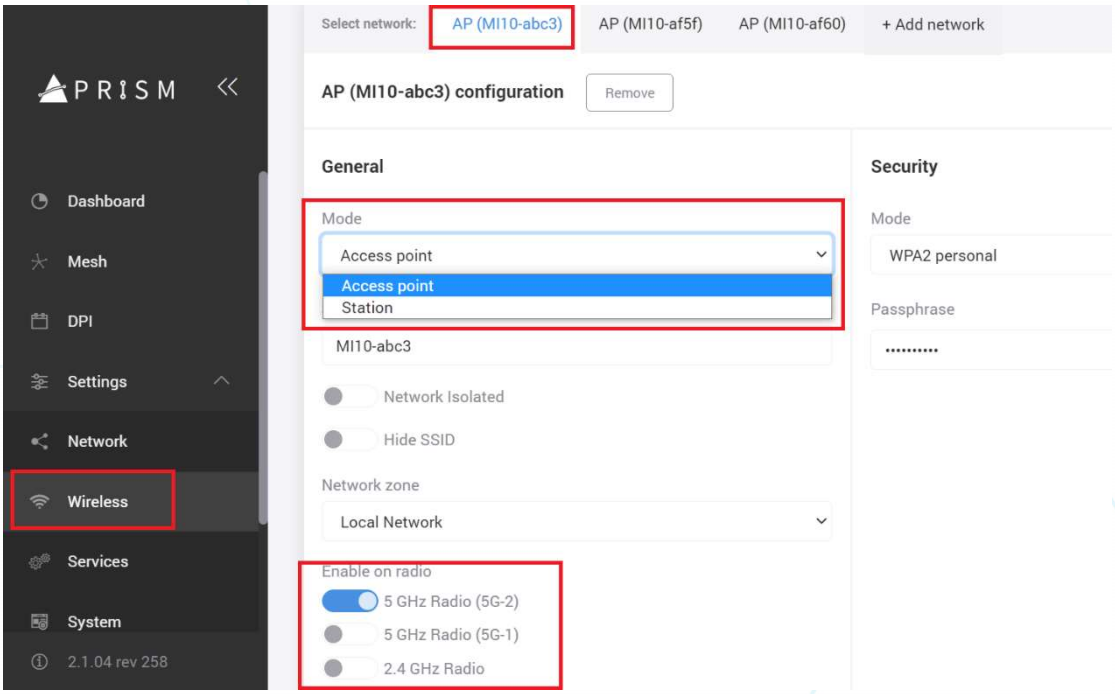
1. Access the device settings menu via Ethernet.
   (1) Configure your PC's IP settings to static and then set the IP address to any address from 192.168.19.2 to 192.168.19.250
   (2) Connect your PC's network port to the device WAN port.
   (3) Enter the IP address 192.168.19.1 in your browser.
   (4) In the PRISM login screen use the following login:
   Username: prism
   Password: prism





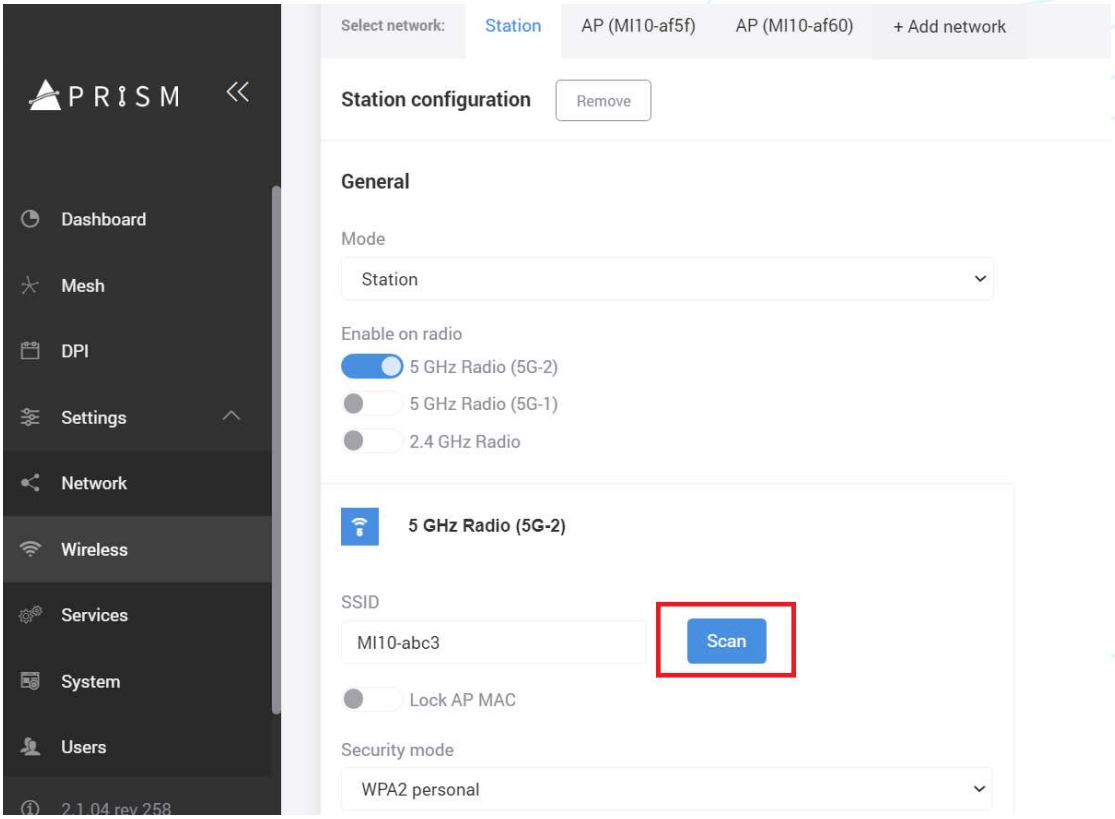
   Note:
   1. If the device IP address and username/password have been changed, please use the new IP address and username/password to login.
   2. You can refer to the Quick Start Guide for more information on how to login device.

2. At Settings/Network/Wireless/Networks page change the Mode to Station on the first VAP (far left of all VAP) settings page and then press Save

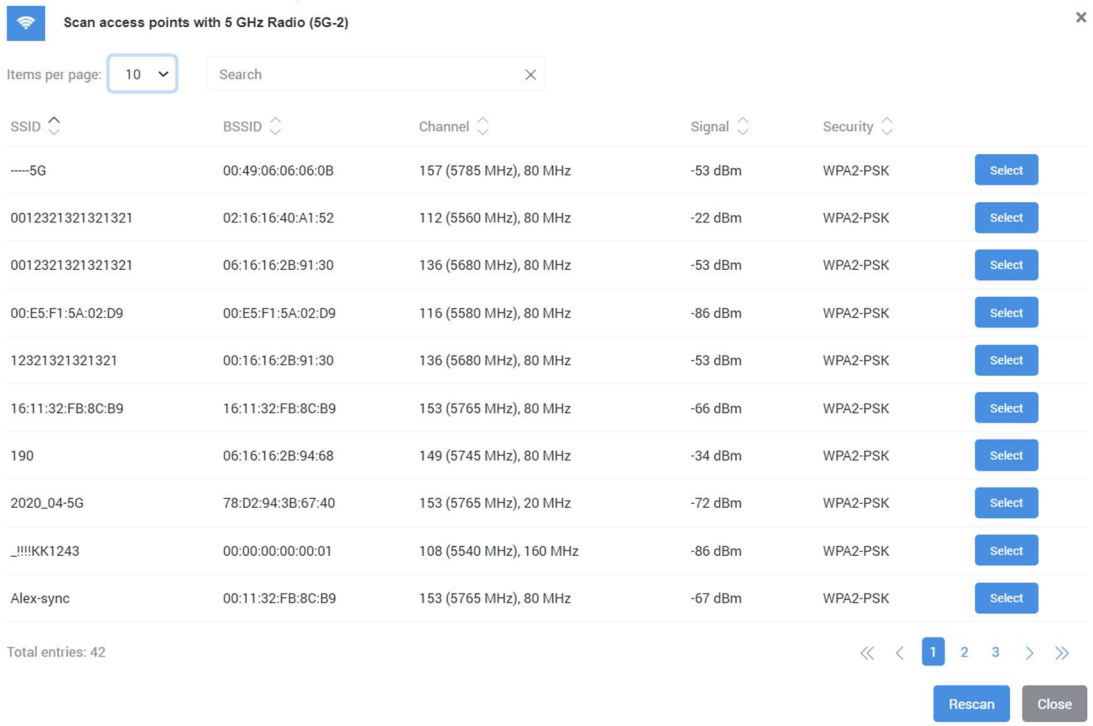


Note: Only the first VAP (far left of all VAP) can be switched to Station mode.

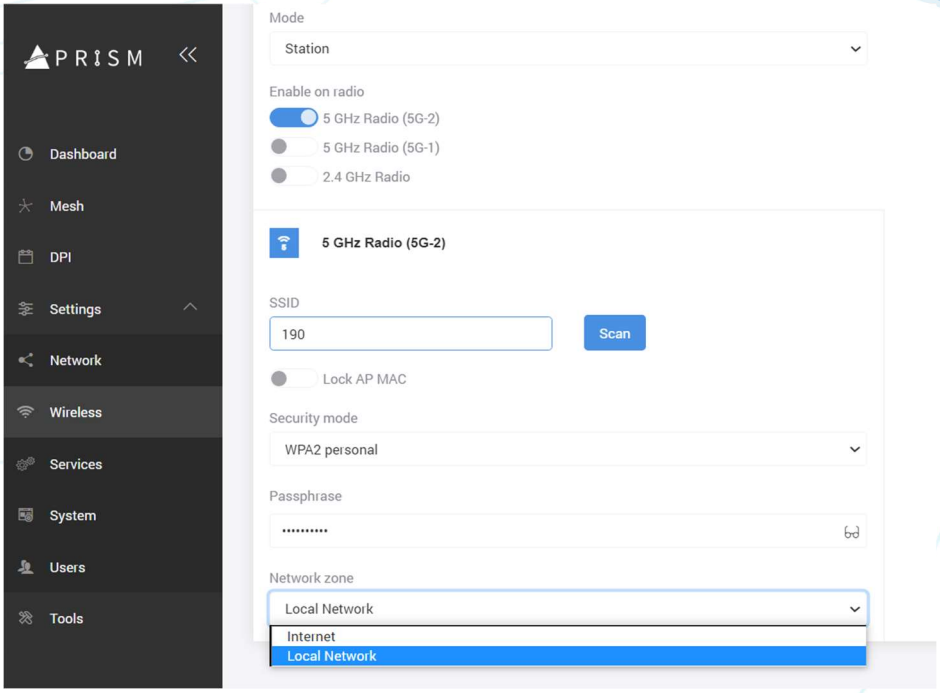
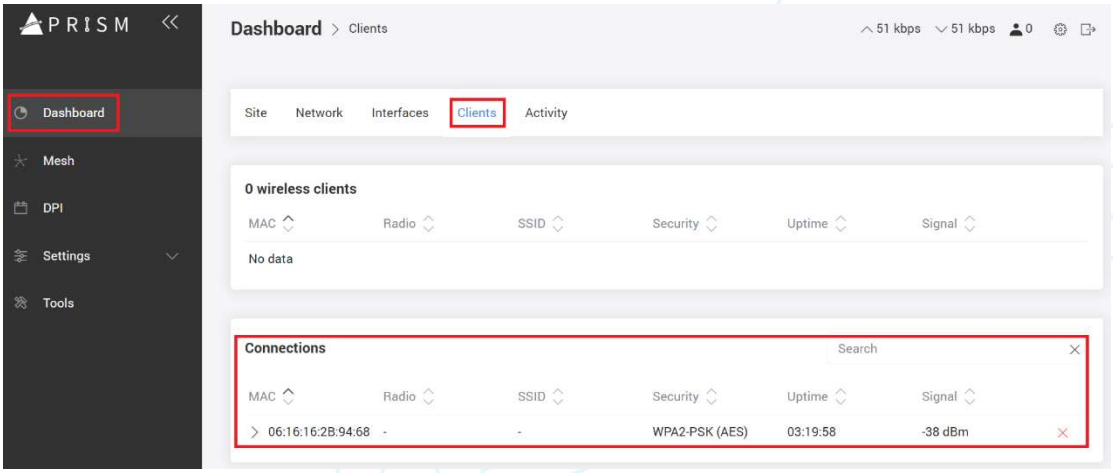
3. After saving the configuration, you can press Scan to survey the APs available for connection or manually input the SSID (you can skip step 4) that you want to connect to.



4. Select the desired AP from the site survey list (you can rescan if you don't see the AP you want to connect to).



5. Input the Security mode and Passphrase (provided by the AP you want to connect to) to connect to the desired AP.
6. Set Network Zone
   (1) Set the device to Internet (WAN) mode: In this mode, the data from connected LAN clients (wired or wireless) will be routed with Network Address Translation (NAT) via the station mode wireless interface. Please ensure that the IP address of the connected AP does not conflict with the IP address of the local network.
   (2) Set the device to Local Network (LAN) mode: In this mode, the connected LAN clients (wired or wireless) will be in the same local network area with remote AP network. If there is a DHCP server on the AP side, please disable the DHCP server function on the Local Network to avoid DHCP conflicts.



7. Press the "Save" button to connect to the desired AP.
8. You can check if the station is connected to the interested AP by navigating to the Dashboard/Clients page.