

# **300Mbps** Mini WiFi Router

**VAR11N-300**

## Quick Setup Guide

## Declaration

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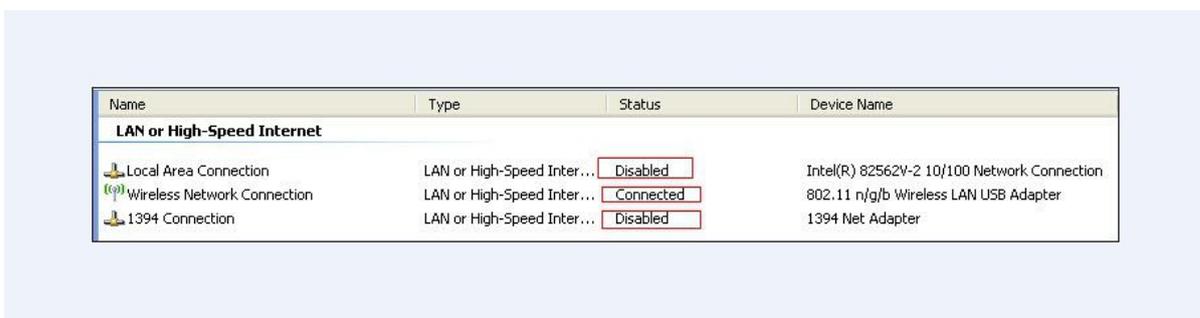
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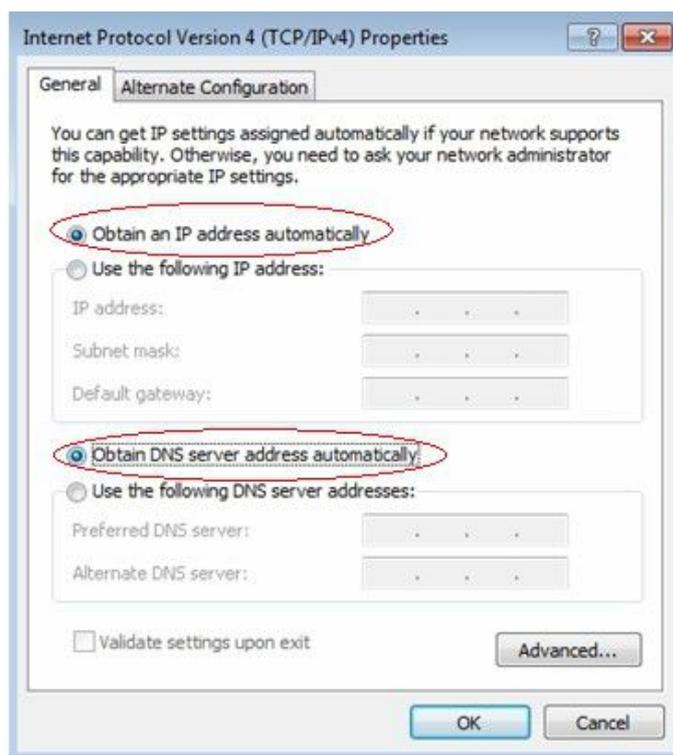
# Chapter 1 Router Mode Quick Setup Guide

1. Let VAR11N-300 be powered on
2. Open wireless network connection, disable local connection or other network connection



Tips:

- (1) If you connect VAR11N-300 by wireless, please disable the local connection of computer.
- (2) If you connect VAR11N-300 by wired, please disable the wifi network of the Computer.
3. Set up a computer network IP for automatic access, as the following:



4. Using computer or mobile phone to search VAR11N-300 hot spot, and then make connection

**Remark:** the hot spot name is last 6 words of VONETS\_MAC, password is 12345678

5. Open the web page, input Virtual configuration domain name (VDNS) <http://vonets.cfg> on the browser, then press enter into the loading page

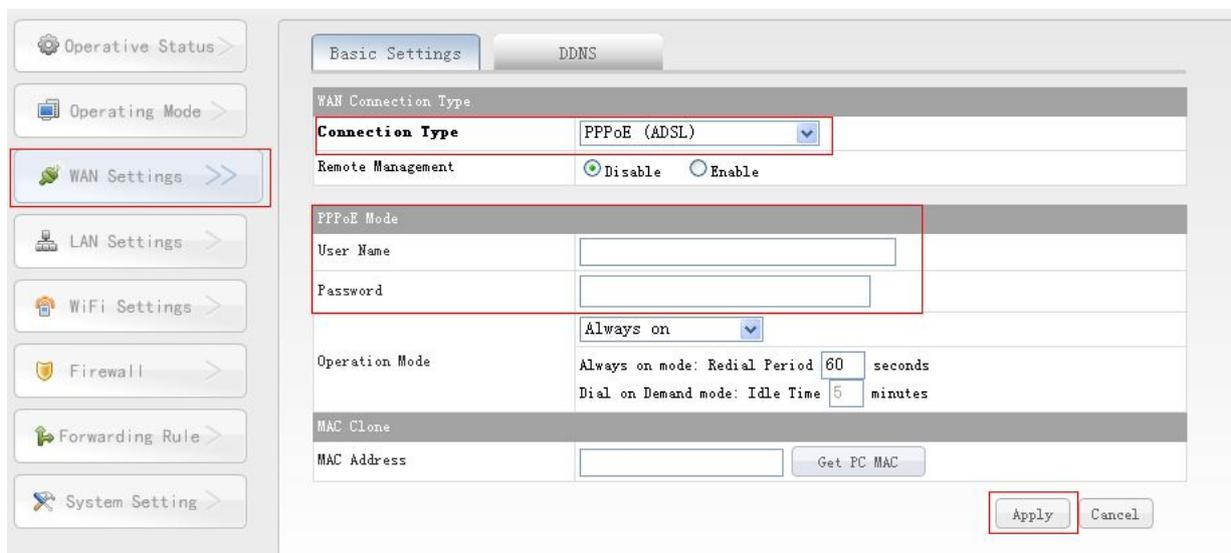


6. Enter user name and password

Remark: the default user name and password is : admin

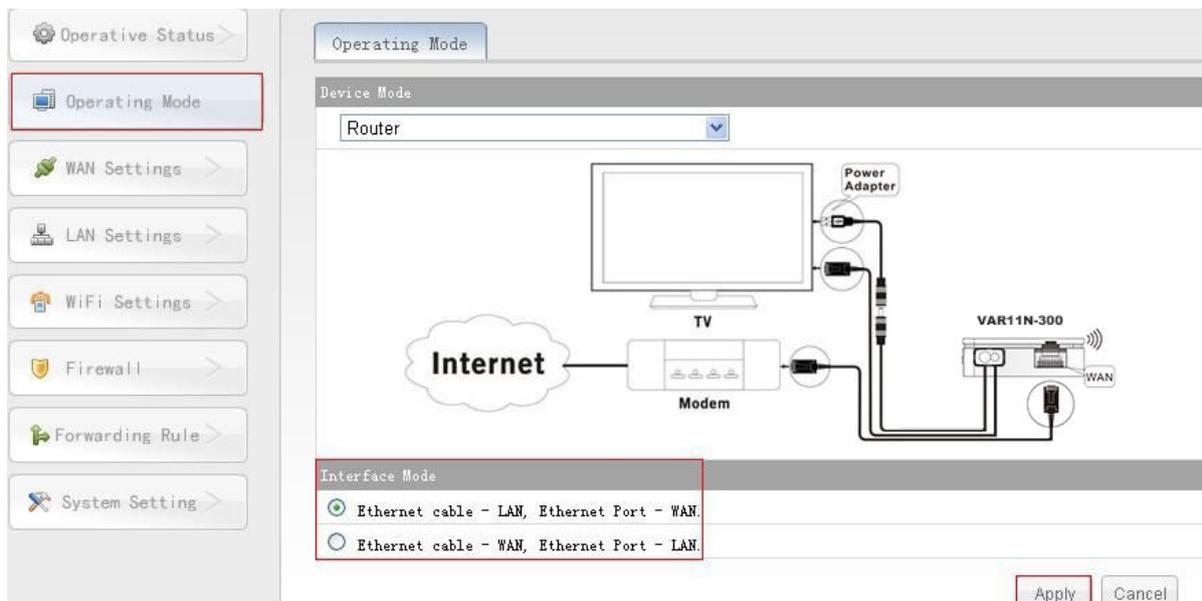
### 7. WAN interface Settings

Enter the web page and click on WAN interface Settings, select connection method, the default connection way is DHCP, if choose PPPOE to connect, need to enter ISP account number and password, then click to confirm button is ok , as shown below :



### 8. Operating mode

Selecting work mode can shift LAN or WAN interface, the default interface is “Ethernet cable-LAN, Ethernet interface-WAN”. It means the default interface is Ethernet interface-WAN



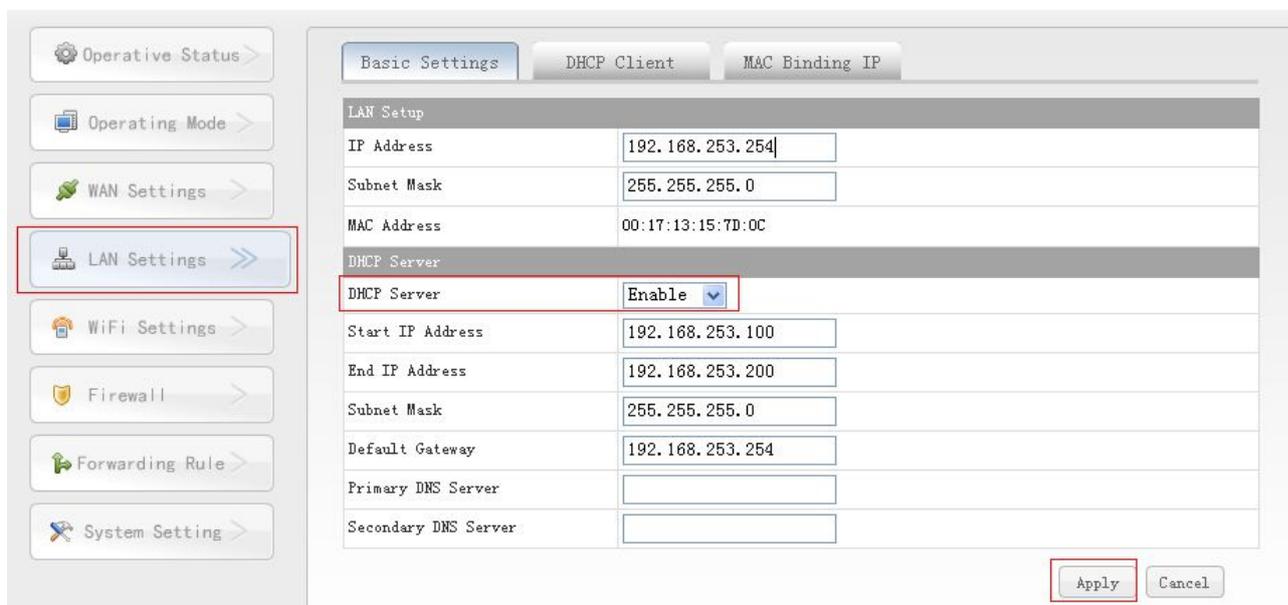
Remark: Select the interface mode

(1) The cable one side connect VAR11N-300 interface, and the other side connect out net, such as: router, modulator-demodulator, the interface is “Ethernet cable-LAN, Ethernet interface-WAN”. At this moment, VAR11N-300 interface is WAN interface.

(2) The cable one side connect VAR11N-300 interface, and the other side connect intranet, such as : computer, the interface is “Ethernet cable-WAN, Ethernet cable-LAN”.At the moment, VAR11N-300 interface is LAN interface.

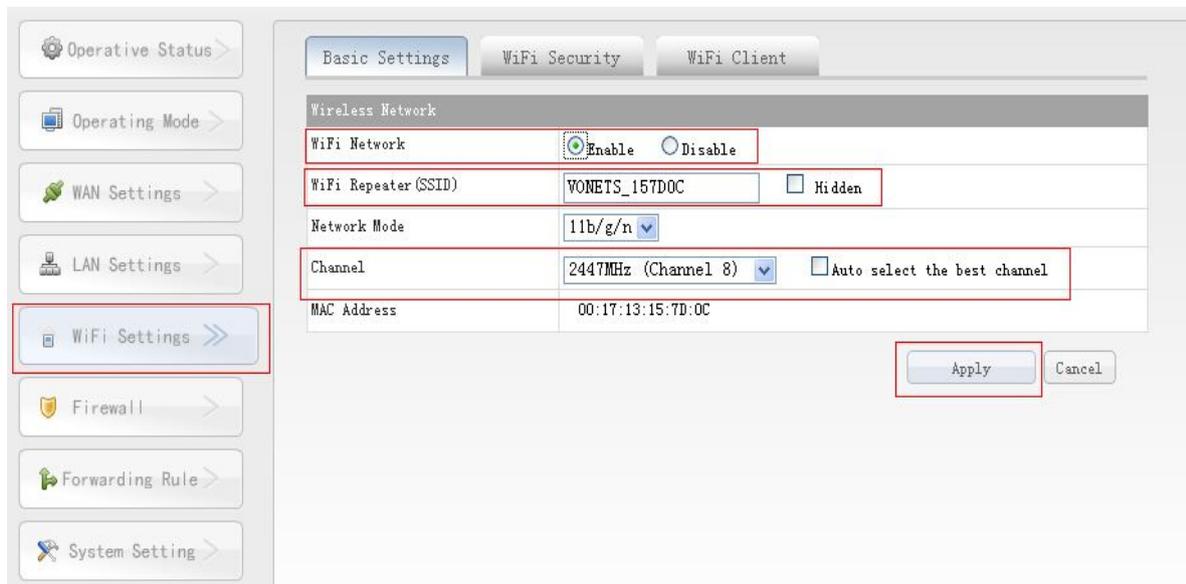
### 9. LAN interface setting

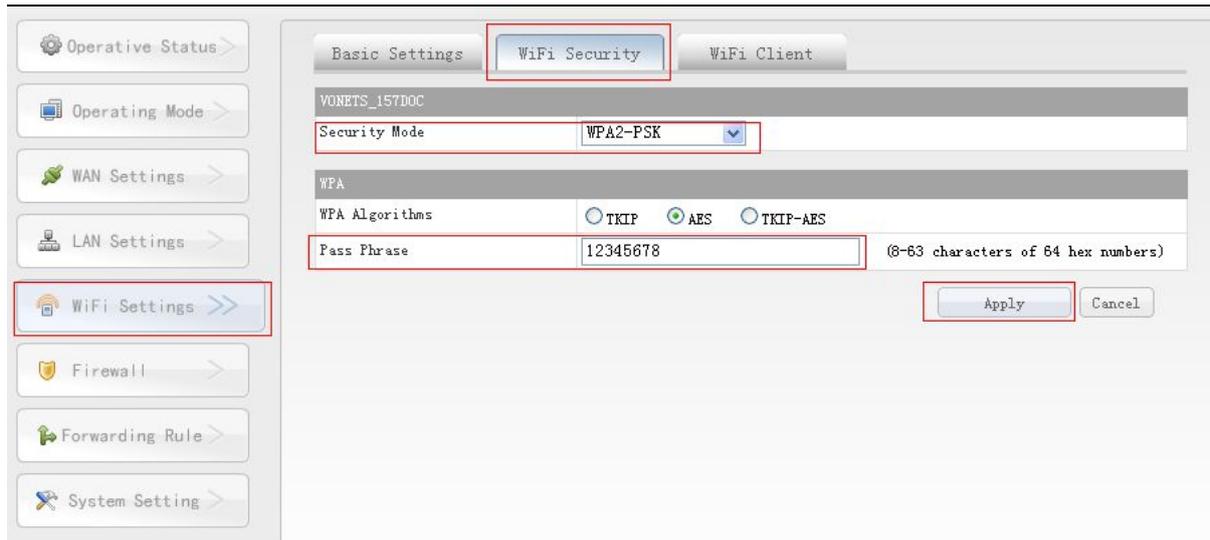
Enter the web page, click LAN interface setting, DHCP service is default open. As shown below:



### 9.WIFI setting

For the basic setup, user can choose to shut down WIFI, change Wireless relay name, correct WIFI channel. And for safety WIFI user, can change the encryption method and change the WIFI password.



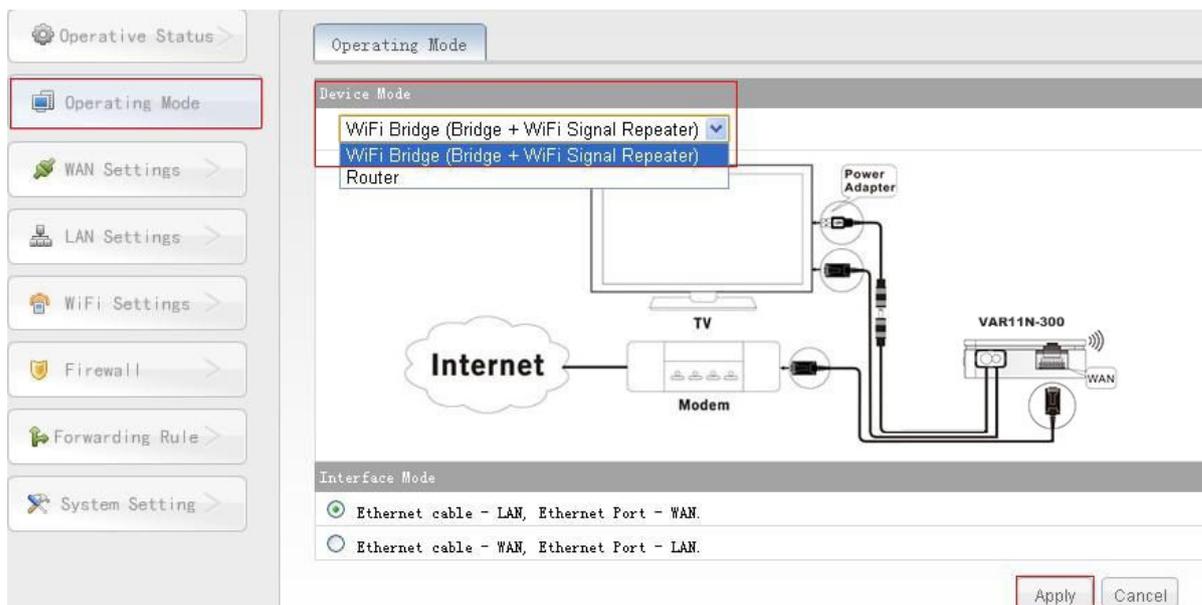


## Chapter 2 Bridge Mode Quick Setup Guide

### 1. Shift work mode

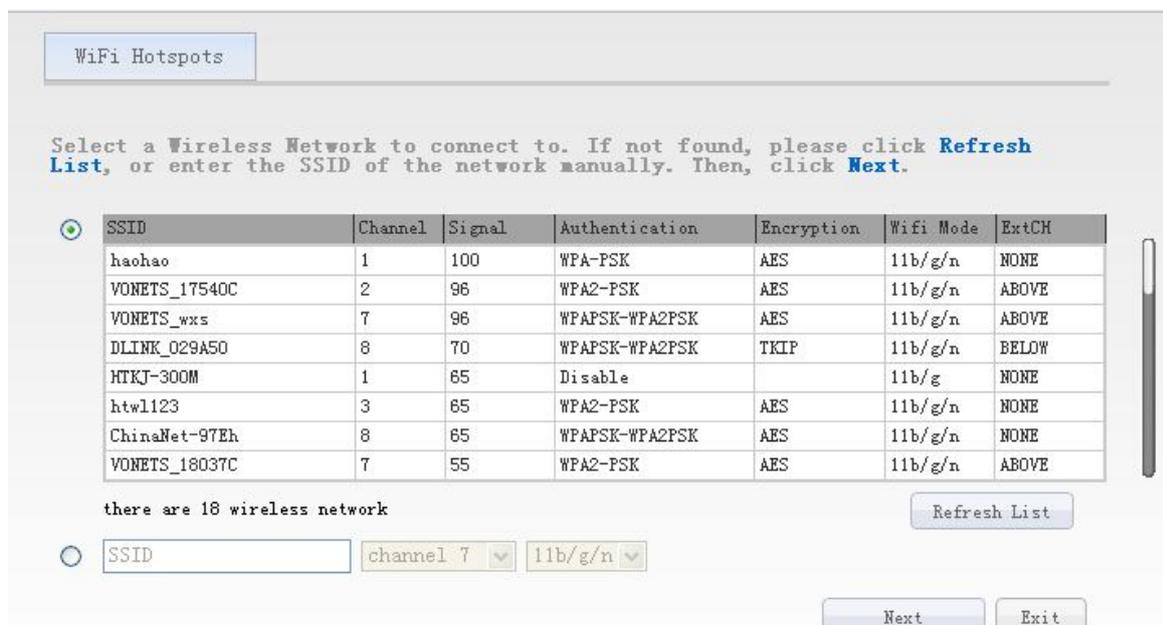
Enter the configuration interface, click work mode, choose device mode as "WiFi Transparent intelligent bridge", as the follow:

**Remark:** VAR11N-300 default mode is ROUTER MODE, after correction, it need to restart, then it can come into effect



### 2. WIFI search

After the jump page, it will automatically appear scan window, can search the around wireless signal which has opened the SSID broadcasting. As the follow:



Select one correct wireless signal and click next step, it will appear the follow interface

Security Settings	
Security Mode	WPA2-PSK
WPA Algorithms	AES
Pass Phrase	12345678
<input checked="" type="checkbox"/> Automatic connect to memory hotspots	
<input checked="" type="checkbox"/> The repeater parameter and the hotspots synchronization	
WiFi Repeater SSID	VONETS_17540C_54

Enter the right password, click submit button after confirmation.

Security Settings	
Security Mode	WPA2-PSK
WPA Algorithms	AES
Pass Phrase	12345678
<input checked="" type="checkbox"/> Automatic connect to memory hotspots	
<input checked="" type="checkbox"/> The repeater parameter and the hotspots synchronization	
WiFi Repeater SSID	VONETS_17540C_54

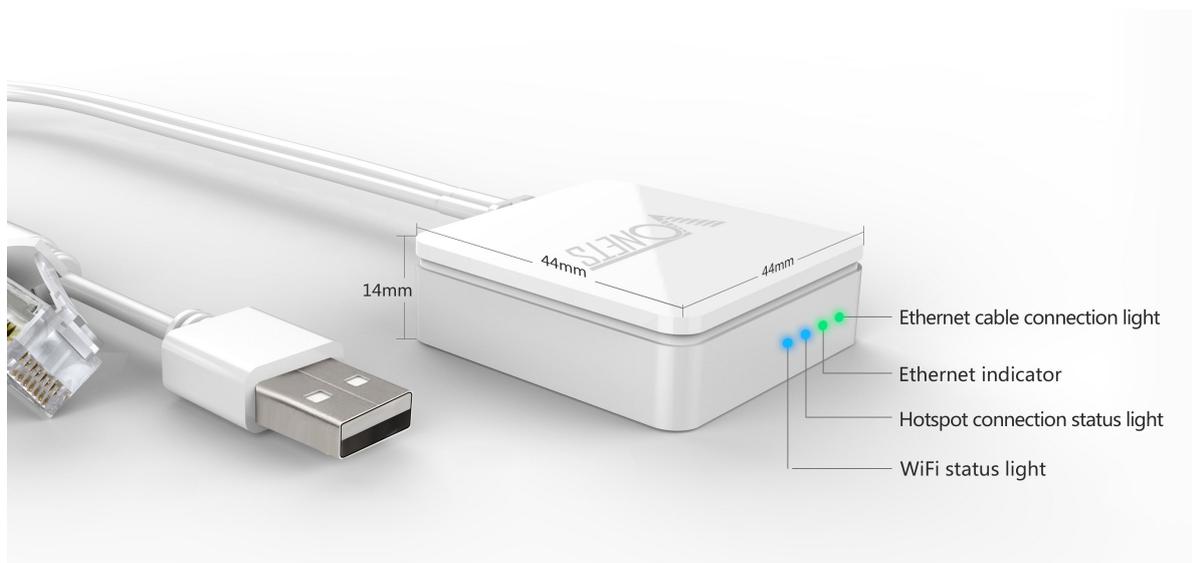
The configured parameters have been saved successfully, please make sure the password input is correct, turn off and reboot the device!

After submission, it will appear above prompt, configuration parameters saved successfully, after ensuring the password input the correct, please restart the equipment.

**Remark:**

Remark: After configured successfully, the WiFi name of the device is the name of source hot spot\_ the last two character of MAC address, the password, encryption method and channel are the same as the source hot spot, the users can go to WiFi Repeater option to change SSID(WiFi name) and password.

Product diagram,as shown below:



Remark

- 1)Without connecting any hot spot, the blue hot spot connection status light of VAR11N-300 will rapid flashing regularly.
- 2)When connected hot spot with success and the wireless hot spot signal more than 50%, the blue hot spot connection status light of VAR11N-300 will rapid flashing continually.
- 3)When connected hot spot with success and the wireless hot spot signal more than 10% and less than 50%, the blue hot spot connection status light of VAR11N-300 will slowly flashing continually.
- 4)When connected hot spot with success and the wireless hot spot signal more than 10%, the blue hot spot connection status light of VAR11N-300 will Off.
- 5)When failed connect hot spot, the blue hot spot connection status light of VAR11N-300 will off.