

VM150/300 WiFi Module

Quick Setting Guide

Declaration

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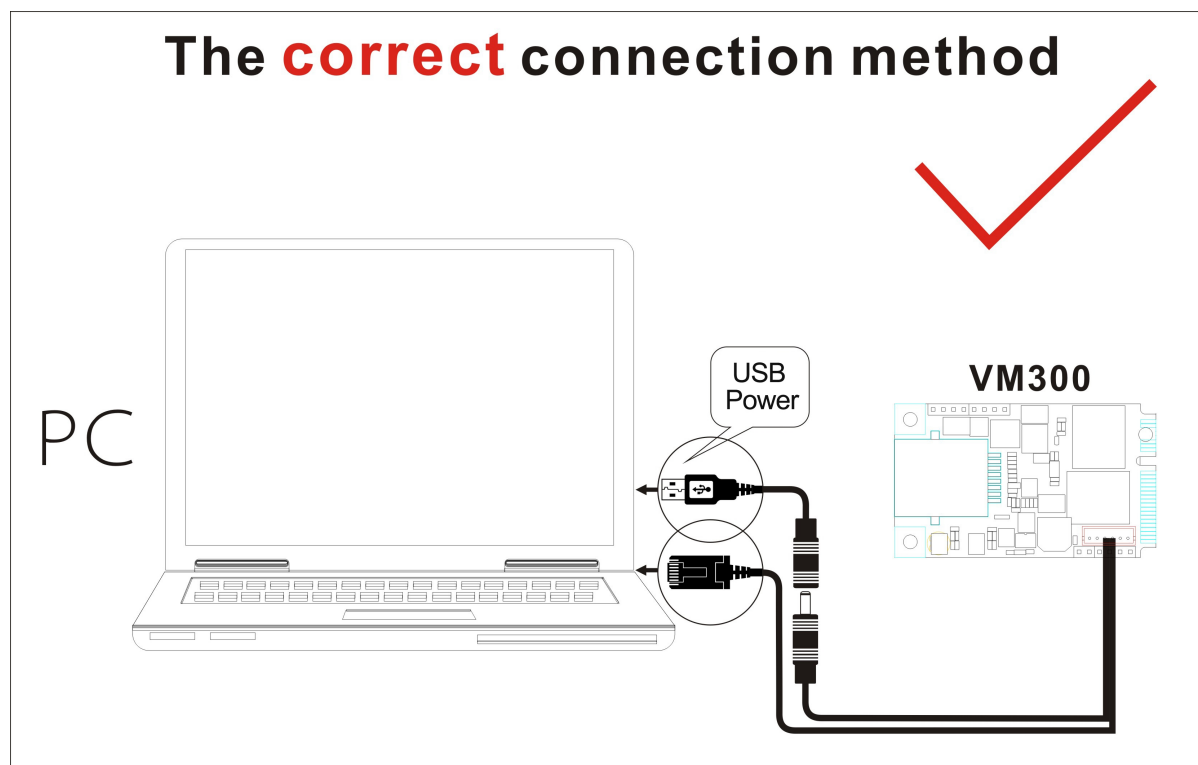
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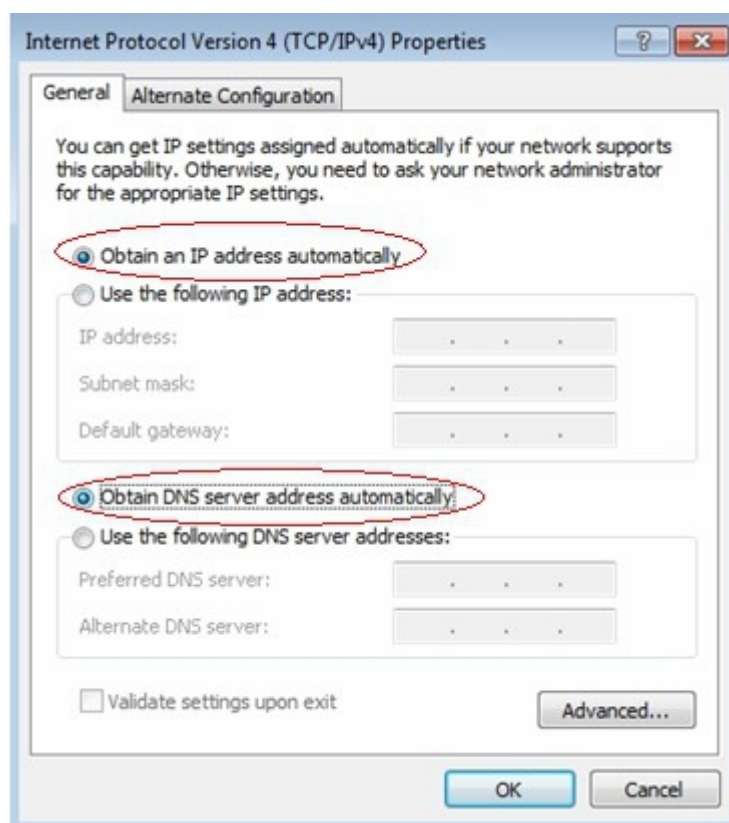
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Chapter 1 Quick Setting Guide of Bridge Mode

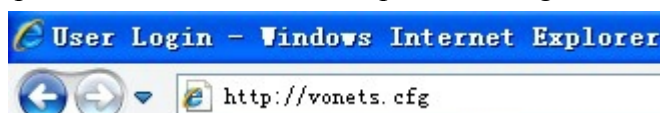
1. Connect to computer



Set IP address of the computer to automatically, please see the words in the red circle of the following picture:



- Open the IE browser, enter `http://vonets.cfg` virtual domain name setting (VDNS).



Remark:

Enter domain name, then Enter, the login page will appear, the default admin and password is admin.

3. Scan Hotspots

After entering the IE browser, the WiFi hotspots window will appear, can search the WIFI hotspots signal that opened SSID broadcast around, please see the following:

WiFi Hotspots

Select a Wireless Network to connect to. If not found, please click **Refresh List**, or enter the SSID of the network manually. Then, click **Next**.

SSID	Channel	Signal	Authentication	Encryption	Wifi Mode
ABC	1	96	WPA2-PSK	AES	11b/g/n
VONETS_wxs	1	91	WPA-PSK	TKIP	11b/g/n
ChinaNet-pvby	6	91	WPAPSK-WPA2PSK	AES	11b/g/n
VAR11N_SSID_F0	7	86	WPA-PSK	AES	11b/g/n
VONETS_YF	9	86	WPA-PSK	AES	11b/g/n
houtian@123	10	81	WPA-PSK	TKIP	11b/g
VONETS	1	70	WPA2-PSK	AES	11b/g/n
VONETS_010470	1	70	WPA2-PSK	AES	11b/g/n

there are 26 wireless network

☐ SSID

- Choose a correct WiFi signal, then click Next, the following interface will appear:

WiFi Hotspots

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	ABC_A0

- Input the correct password, confirm it is correct one, then click Apply button.

WiFi Hotspots

Security Settings

Security Mode: WPA2-PSK

WPA Algorithms: AES

Pass Phrase: 12345678

☒ Automatic connect to memory hotspots

☒ The repeater parameter and the hotspots synchronization

WiFi Repeater SSID: ABC_AD

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

Apply Back

- Click Apply button, the above interface will appear, the configured parameters have been saved successfully, please make sure the password input is correct, turn off and reboot the device.

Remark: After configured successfully, the WiFi name of the device is the source hotspot's name add _the last two characters of the MAC of the product, the password is the same as the source hotspot's parameters, users can go to WiFi Repeater menu to change SSID and password.

Chapter 2 Quick Setting Guide of Router Mode

1. Operating Mode

Click Operating Mode, choose Router mode, see the following picture:

Operative Status >

Operating Mode >>

Scan Hotspots >

WiFi Repeater >

System Setting >

Operating Mode

Device Mode

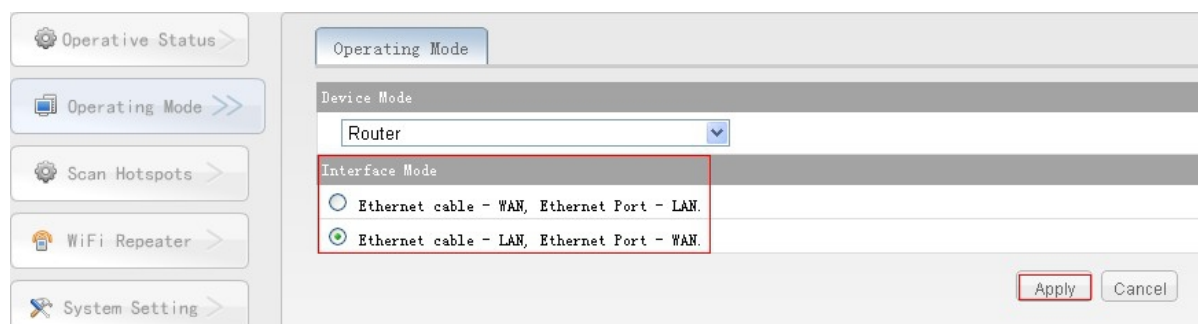
Router

WiFi Bridge (Bridge + WiFi Signal Repeater)

Router

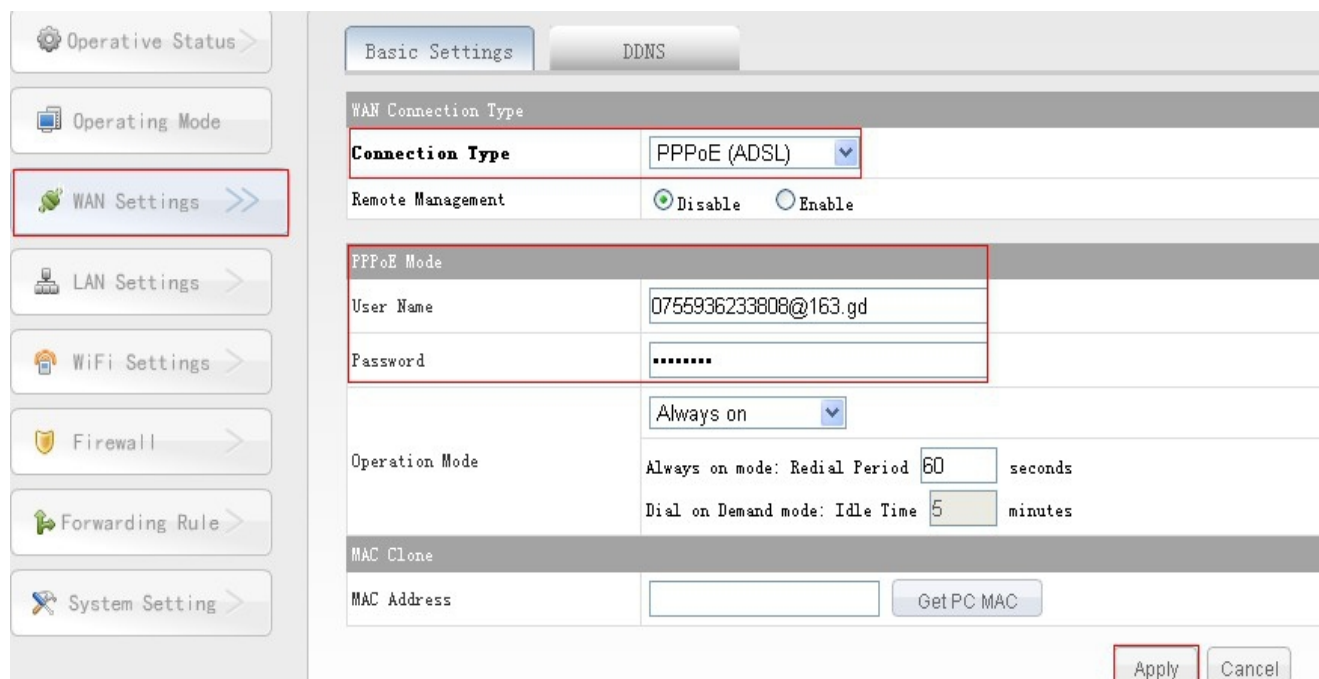
Apply Cancel

Choose Router Mode can switch LAN, WAN port to fit for different environments connected to Modem, the default is the ethernet cable is LAN port, RJ45 ethernet port is LAN port, see the following pictures:



2. WAN Port settings

Click WAN settings button, choose the correct connection Type, enter the User name and Password provided by ISP, click Apply, then ok, see the following picture:



If you have any questions, please visit the Tech Article column of www.vonets.com, look at the article 《Home Wireless Router Application》.

The download link of VM300 datasheet:

<http://www.vonets.com/download/VM300/VM300——Datasheet.pdf>

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