




# VONETS VAP11G

## VONETS ADAPTER SETUP GUIDE



**300Mbps  
WiFi Bridge/Repeater**

The best partner of WiFi network monitoring

Model:

**VAP11G-300**

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11/18/16

*Disconnect your laptop or desktop from Wifi or Ethernet connection.*

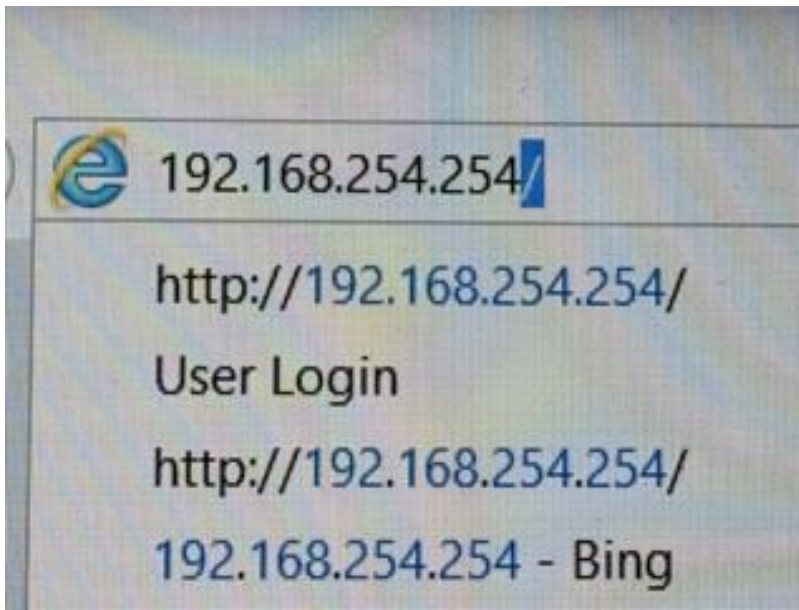
*Connect the Ethernet and USB cables to your laptop or device. (As seen below)*



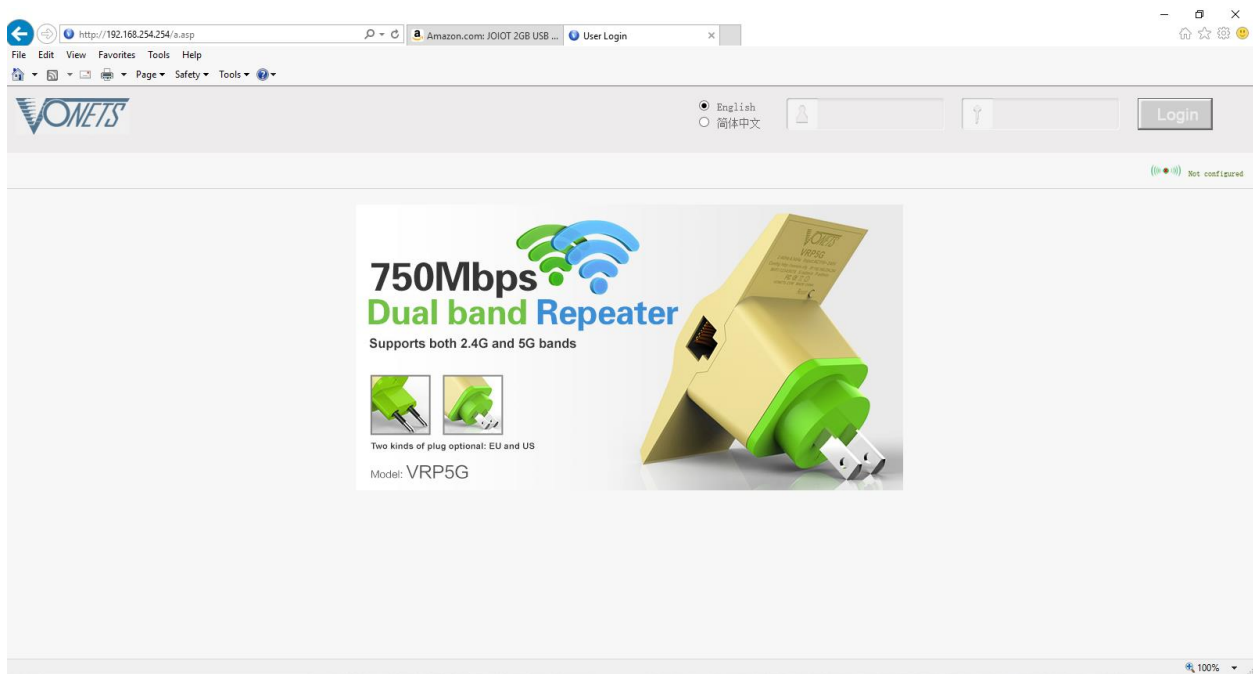
*Wait until the VONETS adapter is fully powered on. This is indicated by a fast blue and slow flashing green light as seen below.*



*Open your browser and enter IP address 192.168.254.254 and press enter.*



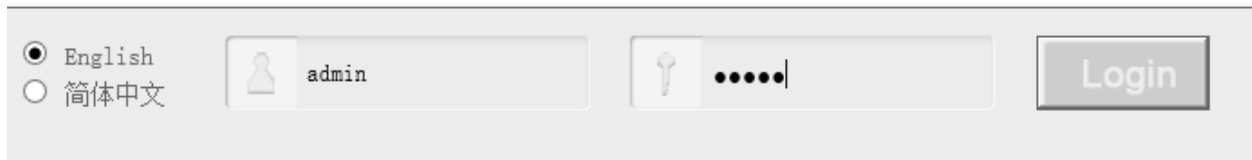
*The web interface of the VONETS adapter will open in your browser.*



Use the credentials below to log into the vonets.

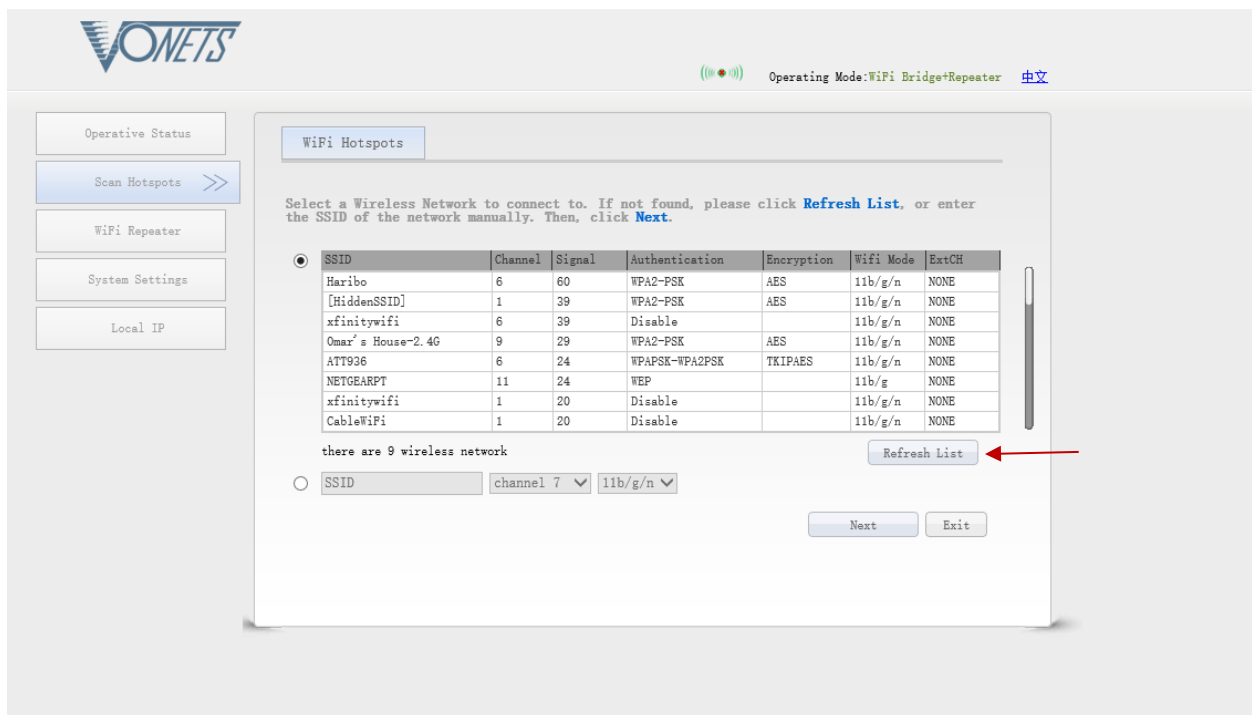
Username: admin

Password: admin



The login form features a language selection on the left with radio buttons for 'English' (selected) and '简体中文'. To the right is a user selection dropdown showing 'admin' with a person icon. Next is a password field with a key icon and a masked password '.....'. A 'Login' button is positioned on the far right.

After logged in, a list of Wifi networks in your area with be populated. (As seen below)



The screenshot shows the Vonets web interface. At the top left is the Vonets logo. The top right shows signal strength icons, 'Operating Mode: WiFi Bridge+Repeater', and a language dropdown set to '中文'. On the left sidebar, there are buttons for 'Operative Status', 'Scan Hotspots >>', 'WiFi Repeater', 'System Settings', and 'Local IP'. The main content area is titled 'WiFi Hotspots' and contains the following text: '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**.' Below this is a table of detected networks:

SSID	Channel	Signal	Authentication	Encryption	Wifi Mode	ExtCH
Haribo	6	60	WPA2-PSK	AES	11b/g/n	NONE
[HiddenSSID]	1	39	WPA2-PSK	AES	11b/g/n	NONE
xfinitywifi	6	39	Disable		11b/g/n	NONE
Omar's House-2.4G	9	29	WPA2-PSK	AES	11b/g/n	NONE
ATT936	6	24	WPAPSK-WPA2PSK	TKIPAES	11b/g/n	NONE
NETGEARPT	11	24	WEP		11b/g	NONE
xfinitywifi	1	20	Disable		11b/g/n	NONE
CableWiFi	1	20	Disable		11b/g/n	NONE

Below the table, it says 'there are 9 wireless network'. A 'Refresh List' button is highlighted with a red arrow. Below the table are dropdown menus for 'SSID', 'channel 7', and '11b/g/n', along with 'Next' and 'Exit' buttons.

Note: If your network is not in the populated list, click **the Refresh List** button(As Shown Above) to search for your network. If your network still doesn't show up please contact your local Network administrator.

Select your network and click next.

ONETS

Operating Mode: WiFi Bridge+Repeater 中文

Operative Status

Scan Hotspots >>

WiFi Repeater

System Settings

Local IP

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](#).

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there are 9 wireless network

Refresh List

SSID:  channel:  7 encryption:  11b/g/n

Next Exit

In the “Source wireless hotspot password” section, enter the network key/password in the field as seen below and then click apply.

ONETS

Operating Mode: WiFi Bridge+Repeater 中文

Operative Status

Scan Hotspots >>

WiFi Repeater

System Settings

Local IP

WiFi Hotspots

Security Settings

Security Mode: WPA2-PSK

WPA Algorithms: AES

Source wireless hotspot password: 12345678

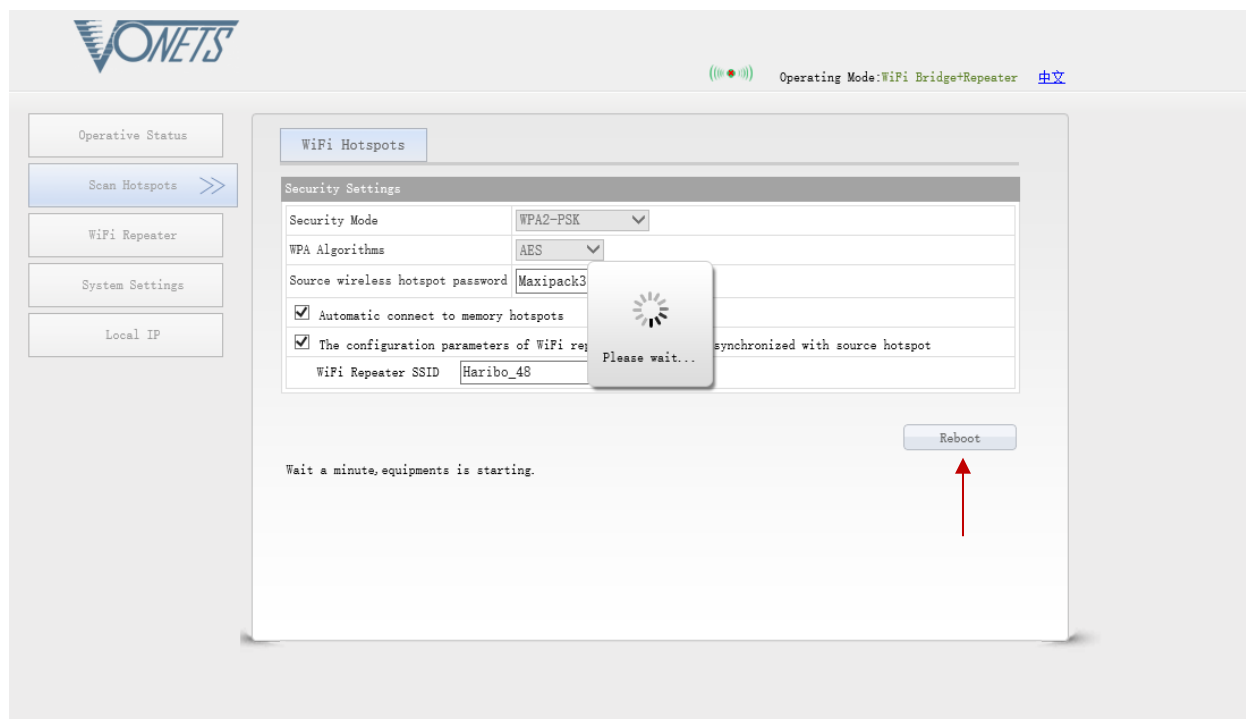
Automatic connect to memory hotspots

The configuration parameters of WiFi repeater security is synchronized with source hotspot


WiFi Repeater SSID: Haribo\_48

Apply Back

*Now click reboot. A “please wait” icon will show up on your screen.*



*The Please wait screen will keep spinning and will not refresh if the password for the wireless network is correct. This is due to the wireless router issuing a new IP address for the Vonets. If the page does refresh, the password entered is not correct. Confirm that your password is correct and try again. If you are still not able to connect please contact your local network administrator.*

- *The VONETS device will now reboot. Wait for the adapter to power back on.*
- *Once both blue and green lights are flashing try to browse to a webpage.*
- *The Caution symbol (  ) should disappear if the network password entered is correct. (As seen below)*



*Your adapter is now configured and will provide internet access to any device it is connected to.*

*To reset the device to connect to a different network, press and hold the small black button next to the cable on the device for 30 seconds. (As Seen Below)*



*The device will reset and allow you to start the setup process again.*



## *Indicator Light Instructions*

Wifi Status Light (Blue Light)	Hot Spot Connection Status	Note
Continuous Quick Flash	Not Connected	Products are not Configured for any hot spots
Continuous Quick Flash	Connected	WIFI hot spot signal > 50%
Intermittent Slow Flash	Connected	WIFI hot spot signal is 10%-50%
Continuous Slow Flash	Connected	Being connected to a hot spot
Continuous Slow Flash	Connection Failed	Password is wrong or not connected to a hot spot

Wifi Status Light (Green Light)	Hot Spot Connection Status	Note
Continuous Quick Flash	Not Connected	Products are not Configured for any hot spots
Continuous Quick Flash	Connected	Connected to 5Ghz WIFI Hot spot
Intermittent Slow Flash	Connected	Connected to 2.4Ghz WIFI Hot spot
Continuous Slow Flash	Connected	Connecting the source Hot Spot
Continuous Slow Flash	Connection Failed	Password is wrong or not connected to a hot spot

# Interfacing Internet Adapter Instructions:

Connecting the Vonets adapter to your Postage Meter.

1. Power OFF Postage Meter.
  2. Disconnect the Vonets adapter Ethernet and USB cables from your computer.
  3. Connect the Ethernet cable to the **Ethernet port** on the Postage Meter (**As Shown Below**).
  4. Connect the USB power cable to the **USB port** on the Postage Meter (**As Shown Below**).  
**Note:** USB connection provides power to the Internet adapter.
1. Power on postage meter.

Postbase  
20 - 100



Postbase  
One



Postbase  
Mini



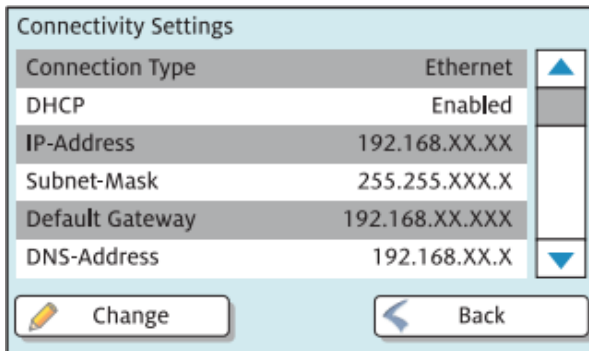
# Connectivity Settings and Downloading Postage:






## Connectivity Setting.


1. Power ON PostBase meter and wait until **Home** screen is displayed.
2. Select **Menu**, press scroll button twice and select **Manage Connection**.



3. The PostBase meter will display its current connection settings.

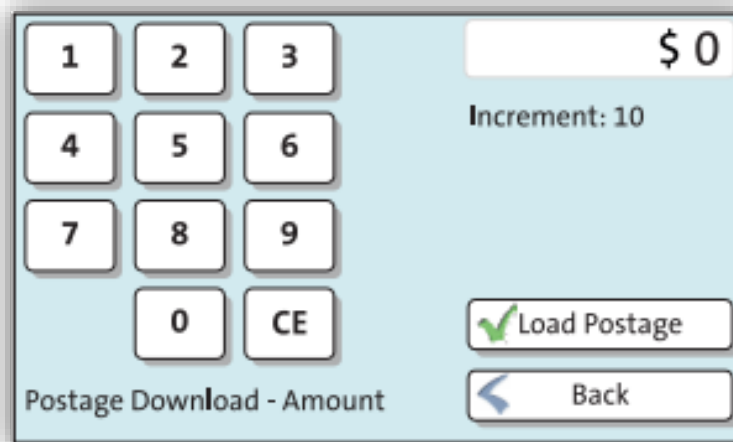


4. Select , this will allow you to change your current settings.
5. Select **Ethernet**, then press .
6. Select **DHCP = Enabled**, then press .
7. Select **Proxy = Disabled**, then press .
8. Verify settings are correct, then press . The PostBase meter will attempt to establish a connection.

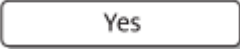
9. When the connection is established, the screen will display “**Connection Test Successfully Finished**”. Press  and you may now Download Postage.

## Downloading Postage.

1. Press  and select  .
2. Enter desired amount of postage (**minimum of \$10**), press  to continue.



Postage Download - Amount

3. Confirm the amount by pressing  .

**Postage will begin downloading immediately; this process may take up to 2 minutes.**



Thank You!

