

# 使用配置说明书

## 网桥+中继 系列说明书

配置视频  
<http://www.vonets.com> 电话:0086-755-2664258/26645879

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**表1**

传输距离参数			
Model	无源中继模式	桥接模式	速率
VAPIN-300	50m~80m	300	5G
VAPING-300	80m~100m	300	
VAPING-500	250m~300m	300	
VAPMAC	250m~300m	900	5G

**应用方式**

1. WiFi中继:

此应用中VONETS设备用于连接已有的无线网络，桥接无源中继模式，通过DHCP服务器分配IP。



**表2**

供电距离参数			
Model	电源适配器	最大功率	输出电压
VAPIN-300	DC5~16V	POE	5V/2A
VAPING-300	DC5~16V	POE	5V/2A
VAPING-500	DC5~16V	POE	5V/2A
VAPMAC	DC5~16V	POE	5V/2A

**应用方式**

2. WiFi桥接:

此应用中VONETS设备直接连接AP，桥接一点到一点，连接距离参数如下：



**配置说明**

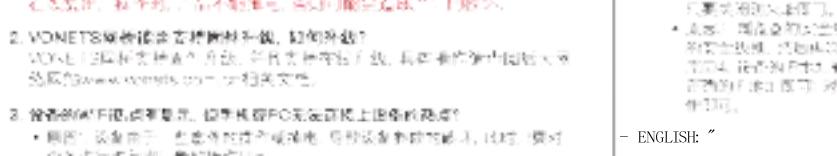
1. 选择设备:

VONETS设备连接到AP，然后直接连接，连接距离参数如下：



**3. AP应用场景**

此应用中VONETS设备作为AP，连接可以不配置，无线终端直接连接到VONETS设备的LAN口，连接距离参数如下：



# Quick Setting Guide

## WiFi Bridge + Repeater Series Product

Video User Guide  
<http://www.vonets.com> 电话:0086-755-2664258/26645879

**Declaration**

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copyright purpose by any website, electronic, mechanical,  
electronic, record or other methods.

**Form 1**

Transmission distance parameter form			
Model	No. carrier point to AP	Transmission rate	Band
VAPIN-300	50m~80m	300	
VAPING-300	80m~100m	300	
VAPING-500	250m~300m	300	
VAPMAC	250m~300m	900	5G

**Application Method**

1. WiFi Repeater:

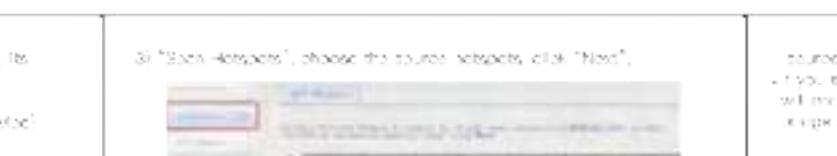
In this application, VONETS device is used to extend the wireless signal coverage of existing WiFi or wireless router. The computer can connect to the wireless LAN, after VONETS device successfully connects to the wireless LAN, the VONETS device adds a source border. Its DHCP server is disabled by default.



**Setting Guide**

1. Connect Device:

VONETS device is powered on (POE) and then connected to the computer. After the computer is connected to VONETS device, open Browser, enter configuration page: http://192.168.204.254, then click Router.



**2. WiFi Bridge:**

In this application, VONETS device is used to connect the wireless signal coverage of existing WiFi or wireless router. The computer can connect to the device directly. Then the connection will be done.



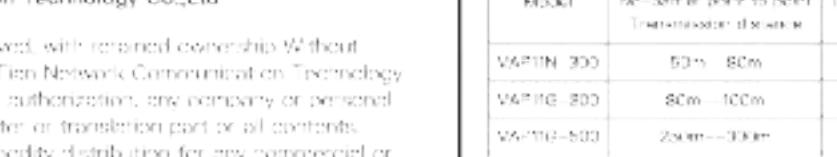
**3. WiFi API:**

In this application, VONETS device implements the wireless repeater function. After VONETS device successfully connects to the wireless LAN, the computer can connect to the wireless LAN. After the VONETS device adds a source border, its DHCP server is enabled by default.

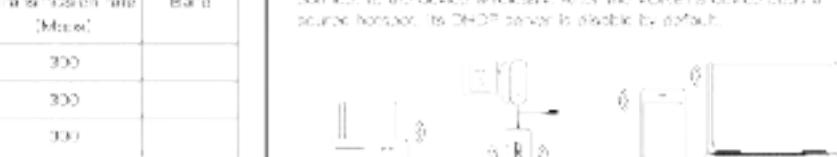


**2. WiFi Repeater / Bridge / WiFi API Configuration**

1. Enter the "Basic Settings" interface, choose the source border, click "Check".



2. Click "WPS" button, jump to "WPS Repeater" or "Basic Settings", enter IP address 192.168.204.254, then click "Repeater" tab, click "Check".



3. Basic Settings, choose the source border, click "Check".



4. Enter IP address 192.168.204.254, then click "Repeater" tab, click "Check".



5. WiFi API, choose the source border, click "Check".



**Appendix Frequently Asked Questions**

Q1: How to use the device?

A1: Select "Basic Settings" in the device configuration interface, then click "Check".

Q2: How to connect the device to the AP?

A2: Enter the IP address 192.168.204.254 in the browser, then click "Repeater" tab, click "Check".

Q3: How to connect the device to the computer?

A3: Enter the IP address 192.168.204.254 in the browser, then click "Router" tab, click "Check".

Q4: How to connect the device to the WiFi?

A4: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q5: How to connect the device to the WiFi API?

A5: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q6: How to change the password?

A6: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q7: How to change the port?

A7: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q8: How to change the MAC address?

A8: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q9: How to change the IP address?

A9: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q10: How to change the wireless name?

A10: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q11: How to change the wireless password?

A11: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q12: How to change the wireless channel?

A12: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q13: How to change the wireless frequency?

A13: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q14: How to change the wireless power?

A14: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q15: How to change the wireless signal strength?

A15: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q16: How to change the wireless signal rate?

A16: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q17: How to change the wireless signal mode?

A17: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q18: How to change the wireless signal bandwidth?

A18: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q19: How to change the wireless signal encryption?

A19: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q20: How to change the wireless signal security?

A20: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q21: How to change the wireless signal range?

A21: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q22: How to change the wireless signal power?

A22: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q23: How to change the wireless signal frequency?

A23: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q24: How to change the wireless signal mode?

A24: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q25: How to change the wireless signal bandwidth?

A25: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q26: How to change the wireless signal encryption?

A26: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q27: How to change the wireless signal security?

A27: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q28: How to change the wireless signal range?

A28: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q29: How to change the wireless signal power?

A29: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q30: How to change the wireless signal frequency?

A30: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q31: How to change the wireless signal mode?

A31: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q32: How to change the wireless signal bandwidth?

A32: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q33: How to change the wireless signal encryption?

A33: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q34: How to change the wireless signal security?

A34: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q35: How to change the wireless signal range?

A35: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q36: How to change the wireless signal power?

A36: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q37: How to change the wireless signal frequency?

A37: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q38: How to change the wireless signal mode?

A38: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q39: How to change the wireless signal bandwidth?

A39: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q40: How to change the wireless signal encryption?

A40: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q41: How to change the wireless signal security?

A41: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q42: How to change the wireless signal range?

A42: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q43: How to change the wireless signal power?

A43: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q44: How to change the wireless signal frequency?

A44: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q45: How to change the wireless signal mode?

A45: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q46: How to change the wireless signal bandwidth?

A46: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q47: How to change the wireless signal encryption?

A47: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q48: How to change the wireless signal security?

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Q49: How to change the wireless signal range?

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Q50: How to change the wireless signal power?

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Q51: How to change the wireless signal frequency?

A51: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q52: How to change the wireless signal mode?

A52: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q53: How to change the wireless signal bandwidth?

A53: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q54: How to change the wireless signal encryption?

A54: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q55: How to change the wireless signal security?

A55: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q56: How to change the wireless signal range?

A56: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q57: How to change the wireless signal power?

A57: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q58: How to change the wireless signal frequency?

A58: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q59: How to change the wireless signal mode?

A59: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q60: How to change the wireless signal bandwidth?

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Q61: How to change the wireless signal encryption?

A61: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q62: How to change the wireless signal security?

A62: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q63: How to change the wireless signal range?

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Q64: How to change the wireless signal power?

A64: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q65: How to change the wireless signal frequency?

A65: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q66: How to change the wireless signal mode?

A66: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q67: How to change the wireless signal bandwidth?

A67: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q68: How to change the wireless signal encryption?

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Q69: How to change the wireless signal security?

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Q70: How to change the wireless signal range?

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Q71: How to change the wireless signal power?

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Q80: How to change the wireless signal mode?

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Q81: How to change the wireless signal bandwidth?

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Q82: How to change the wireless signal encryption?

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Q83: How to change the wireless signal security?

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Q84: How to change the wireless signal range?

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Q85: How to change the wireless signal power?

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Q86: How to change the wireless signal frequency?

A86: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q87: How to change the wireless signal mode?

A87: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "Check".

Q88: How to change the wireless signal bandwidth?

A88: Enter the IP address 192.168.204.254 in the browser, then click "Basic Settings" tab, click "

## **FCC STATEMENT :**

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

**Warning:** Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

## **FCC Radiation Exposure Statement:**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.