uplink®

uplink® 5300

WiFi BRIDGE

FOR SALES, PRODUCT INFORMATION & TECHNICAL SUPPORT

Uplink
3330 Cumberland Blvd.
Suite 700
Atlanta, GA 30339
1-(888) 9-UPLINK, 1-(888)-987-5465
Fax 1-(888)-542-9105
sales@uplink.com
www.uplink.com

PRODUCT ID # 2033325300XX00

INSTALLATION & USER'S GUIDE

TABLE OF CONTENTS

WiFi BRIDGE

INTRODUCTION

Thanks for choosing Uplink 5300 WiFi Bridge. With this portable device, IP Camera and other IT products with Ethernet. RJ45 port can access wireless network easily. Two kinds of application topology of Uplink 5300 are shown as below.
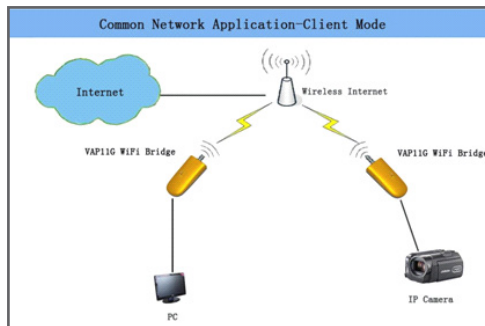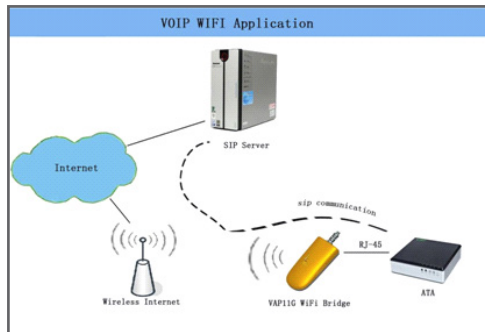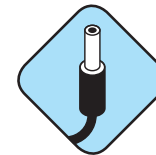

Uplink 5300 provides users a combination of Ethernet network and power cable, Uplink 5300 uses the original power supply of IP Camera or some other IT products' power supply which has DC 2.0 power jack (5-15V, 1.5W). One power supply can power Uplink 5300, as well as the IPCamera adapter.

Please use power supply with the polarity as shown below. Power supply with different polarity will damage Uplink 5300 and the devices which the power supply belongs to. Seller will NOT be responsible for the loss caused by using the incorrect power supply. (Both Power Jack and Power Port are compatible with this polarity)
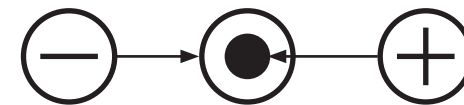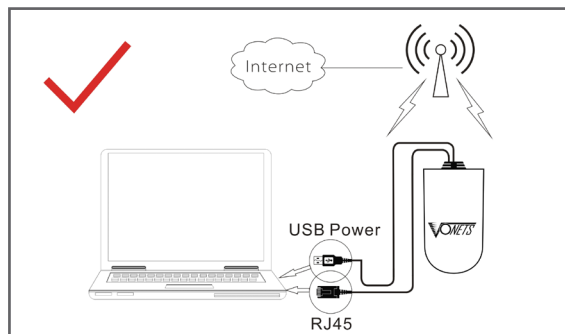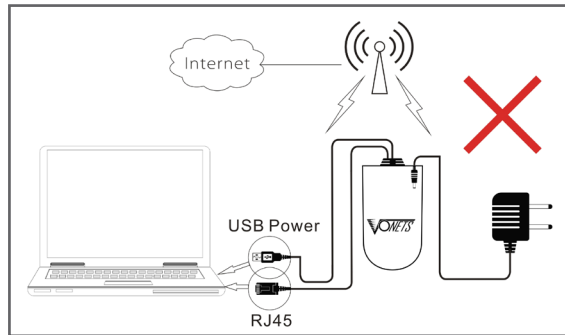

Correct Power Adapter Polarity

SETUP

Please set this Uplink 5200 before using it, you can connect it to PC and run the VAP11G_Setup.exe in the CD. The Physical

Connection for Setup as below:

RUNNING THE SETUP WIZARD

1 Please put into the CD-ROM, the systerm will automatically eject the disk and guide page, please refer to the right picture and click the corresponding label.

2 Please click Install Software label to run the set up program, if it's shown the right picture, please click Next, Click Cancel to exit the installation Wizard.
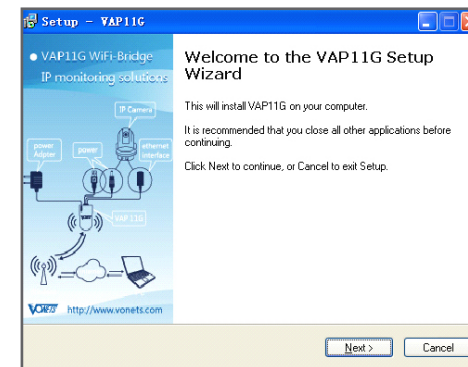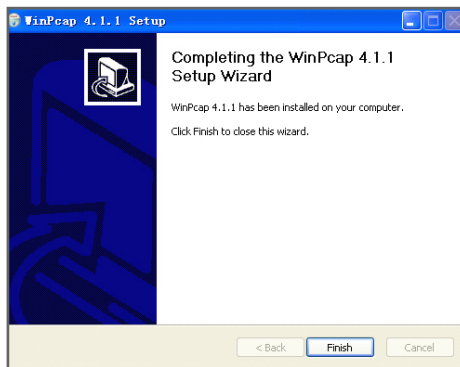
RUNNING THE SETUP WIZARD

3 If it's shown the right picture, please click Yes to install WINPCAP program.

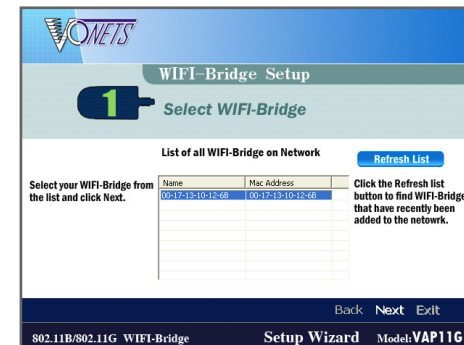4 Please click Next, don't need to do other settings until Finish.

RUNNING THE SETUP WIZARD

5 After the installation is complete, please double click the desktop icon , the right picture shows it is searching the product MAC.
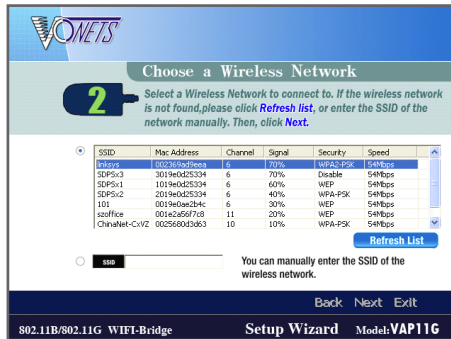

6 The right picture shows it is complete to search MAC, please Click Next.

RUNNING THE SETUP WIZARD

7 The right picture shows the product has searched the WiFi network, please choose the correct WiFi Network.

WPA
WPA automatically uses TKIP with dynamic encryption keys. Enter a passphrase on this screen.
Encryption - TKIP is automatically selected as the encryption method.
Click Next to proceed, or click Back to return to the previous screen.

WPA2
WPA2 automatically uses AES with dynamic encryption keys (AES is a stronger encryption method than TKIP).
Enter a passphrase on this screen.
Encryption - AES is automatically selected as the encryption method.
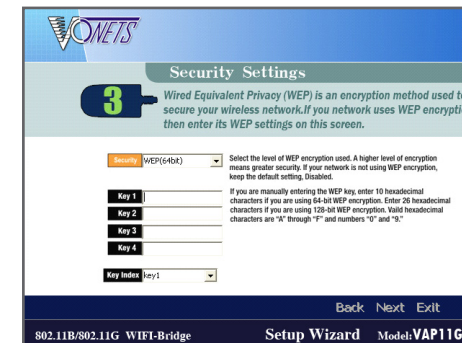
RUNNING THE SETUP WIZARD

Click Next to proceed, or click Back to return to the previous screen.

WEP (128-Bit) or WEP (64-Bit)
Enter a passphrase in the Passphrase field and click **Next**. If you want to manually enter a WEP key, leave the Passphrase field blank and click **Next**.

Key 1-4 - One to four fields will be displayed, depending on the level of encryption you have selected. The WEP key you enter must match the WEP key of your wireless network. For 64-bit WEP encryption, enter exactly 10 hexadecimal characters. For 128-bit WEP encryption, enter exactly 26 hexadecimal characters. Valid hexadecimal characters are "0" to "9" and "A" to "F".
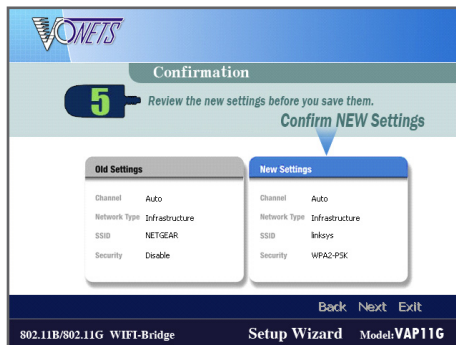
Key Index - The default transmit key number is 1. If your network's access point or wireless router uses transmit key number 2, 3, or 4, select the appropriate number from the Key Index drop-down menu.

Click Next to proceed, or click Back to return to the previous screen.
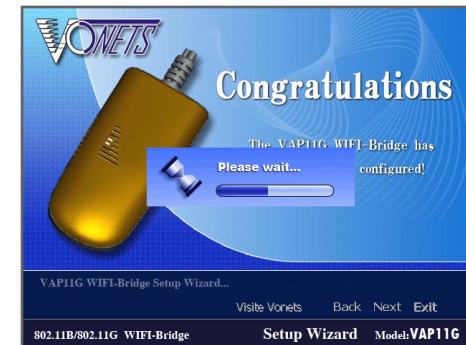
RUNNING THE SETUP WIZARD

11 The right picture shows the product to obtain the gateway router successfully completed all the configurations to this, please click Successfully associated to wireless icon, then click Exit to exit the installation Wizard.

To make sure Uplink 5300 is working, cut off all other internet connection to the PC (only reserve the connection between the PC and Uplink 5300). If you setup Uplink 5300 successfully, the PC can view internet now.