





**Package Contents** • Wireless-B Ethernet Bridge Quick Installation Guide Setup CD-ROM User's Guide on CD

- Detachable Antenna Power Adapter
- Network Cable
- Registration Card



## **Connecting the Wireless-B Ethernet Bridge for Setup**



1

- В Plug the included Ethernet network cable into the LAN port on the back panel of the Bridge.
- The X-II (MDI/MDI-X) slide switch offers a choice between two settings. Slide the X-II switch to the X position if you are connecting the Bridge to a PC's network adapter. Slide the X-II switch to the II position if you are connecting the Bridge to a hub or switch.
- Plug the other end of the Ethernet network cable into the RJ-45 port of the hub, switch, or PC you wish to use to configure the Bridge.
- Plug the supplied power adapter into the Power port on the back panel of the Bridge. Then plug the other end into an electrical outlet.



2

- Setup Utility should run automatically, and the Welcome screen should click the **Start** button and drive).
- B process.
  - Make sure the Bridge is wired network. Click Next.
  - Bridge you are currently
  - The Password screen will field. Then click Enter.

F

E

## Setting up the Wireless-B **Ethernet Bridge**

Insert the Setup CD-ROM into vour PC's CD-ROM drive. The appear. If it does not appear, choose **Run**. In the field that appears, enter D:\setup.exe (if "D" is the letter of your CD-ROM

Click Setup to begin the setup

correctly connected to your

The screen displays a list of Wireless-B Ethernet Bridges on your network, along with their status information. Select the installing by clicking its name in the Selection box. Click Yes.

appear. In lowercase letters, enter **admin** in the Password





- On the Mode Settings screen, click the **Infrastructure** radio button if you want your wireless and wired networks to communicate using a wireless access point. Click the Ad-Hoc radio button if vou want wireless computers to communicate directly with each other.
- In the WB Name field, enter a unique name for the Bridge. Click Next.
- (-)On the Wireless Settings screen, enter your wireless network's SSID. If you chose Ad-Hoc mode, select the channel at which the network broadcasts its wireless signal. Then click Next.
  - The IP Settings screen will appear. If your network has a router or DHCP server that automatically assigns IP addresses, click the radio button next to Automatically obtain an IP address (DHCP). Click Next and proceed to step I.

If you need to assign a static IP address to the Bridge, click the radio button next to Set IP configuration manually. Enter an IP Address, IP Mask (also known as Subnet Mask), and





(-)



**NOTE:** The default IP address of the Bridge is 192.168.1.225.

Gateway appropriate for your network. You must specify an IP address on this screen. If you are unsure about the IP Mask and Gateway, leave these two fields blank. Click Next and proceed to step I.

The Security Settings screen will appear. If your network has WEP encryption enabled, then select the level of WEP encryption, and enter a Passphrase. If you do not have a Passphrase and want to manually enter a WEP key, leave the Passphrase field blank. If your network has WEP encryption disabled, keep the default. Disabled.

Then click Next.

Κ

- If you entered a Passphrase, vou will see the automatically aenerated WEP key. (See Figure J.) Otherwise, manually enter the WEP key in the Key 1 field. Click **Next**.
- Review your settings on the Confirmation screen. Write down the Bridge's IP Address if you want to access the Bridge's Web-based Utility. Click Yes to save these settings.

On the Congratulations screen, click Exit.







- power adapter from the from the PC.
- B Plug the Ethernet network wireless network.
  - local electrical outlet.

NOTE: If you do not have an active connection to the Ethernet-ready network device, then change the position of the X-II switch.

## **Connecting the Wireless-B Ethernet Bridge for Network Use**

After configuration, unplug the electrical outlet, and unplug the Ethernet network cable

cable into the RJ-45 port on the Ethernet-ready network device you wish to add to the

Plua the power adapter into a

Congratulations! The installation of the Wireless-B Ethernet Bridge is complete.



A Division of Cisco Systems, Inc.

For additional information or troubleshooting help, refer to the User Guide on the Setup CD-ROM. You can also call or e-mail for further support.

24-hour Technical Support
800-326-7114
(toll-free from US or Canada)
E-mail Support
support@linksys.com
Website
http://www.linksys.com or
http://support.linksys.com
RMA (Return Merchandise Authorization)
http://www.linksys.com/support
FTP Site
ftp://ftp.linksys.com
Sales Information
800-546-5797 (800-LINKSYS)

Linksys is a registered trademark or trademark of Cisco Systems, Inc. and/or its affiliates in the U.S. and certain other countries. Copyright © 2003 Cisco Systems, Inc. All rights reserved.

Free Manuals Download Website <u>http://myh66.com</u> <u>http://usermanuals.us</u> <u>http://www.somanuals.com</u> <u>http://www.4manuals.cc</u> <u>http://www.4manuals.cc</u> <u>http://www.4manuals.cc</u> <u>http://www.4manuals.com</u> <u>http://www.404manual.com</u> <u>http://www.luxmanual.com</u> <u>http://aubethermostatmanual.com</u> Golf course search by state

http://golfingnear.com Email search by domain

http://emailbydomain.com Auto manuals search

http://auto.somanuals.com TV manuals search

http://tv.somanuals.com