

A large, light gray watermark of the D-link logo is positioned diagonally across the page, starting from the bottom left and extending towards the top right. The logo consists of a stylized 'D' with a vertical bar through it, forming a speech bubble-like shape.

**D-Link**<sup>®</sup>

WIRELESS N300  
ADSL2+/VDSL2 MODEM ROUTER  
DSL-G225

**QUICK  
INSTALLATION  
GUIDE**

# CONTENTS OF PACKAGING

## CONTENTS



**WIRELESS N300 ADSL2+/VDSL2 MODEM ROUTER**  
DSL-G225



**POWER ADAPTER**  
ADAPTER



**ETHERNET CABLE (CAT5 UTP)**  
CONNECT THE ROUTER TO YOUR PC DURING SET-UP



**RJ-11 PHONE CABLE**



**ADSL/VDSL SPLITTER**



If any of these items are missing from your packaging contact your reseller

# PRODUCT SETUP

## BEFORE YOU START

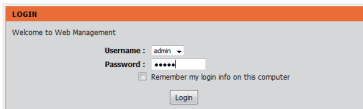
Internet Provider Account Details - If you are using an Australian or New Zealand ADSL or VDSL connection, you will need your user name and password. If you do not have this information, contact your Internet Service Provider. If you are using an Australian or New Zealand NBN or UFB connection, you may also need a user name and password. Please check before proceeding. Do not proceed until you have this information.

## CONNECT YOUR MODEM ROUTER - ADSL/VDSL

1. Connect the supplied Splitter/Filter to your telephone outlet.
2. Take the supplied RJ-11 phone cable and plug it into the DSL port of the Splitter/Filter. Plug the other end into the DSL port of the Router.
3. Plug the supplied Ethernet cable into one of the Ethernet ports on the back of your Router and connect the other end into the Ethernet port on your computer.
4. Connect the supplied power adapter to the back of your Router and power the device on.

## SETUP WIZARD - ADSL/VDSL

1. Open a web browser (e.g., Internet Explorer, Chrome, Firefox, or Safari) and enter '192.168.1.1' into the address bar (<http://192.168.1.1>).
2. When prompted, enter 'admin' into both the username and password fields and click 'Login'.



- Click on 'Setup Wizard' to start configuring your Router.

The screenshot shows the D-Link router's web interface. At the top, there is a navigation bar with tabs for 'SETUP', 'ADVANCED', 'MAINTENANCE', 'STATUS', and 'HELP'. The 'SETUP' tab is active, and the page title is 'DSL-G225'. On the left side, there is a sidebar menu with options: 'Wizard', 'Internet Setup', 'Wireless Connection', '3G', 'Failover', 'Local Network', 'IPv6 Local Network', 'Time and Date', and 'Logout'. The main content area is titled 'SETTING UP YOUR INTERNET' and contains the following text:

There are two ways to set up your Internet connection. You can use the Web-based Internet Connection Setup Wizard or you can manually configure the connection.

Please make sure you have your ISP's connection settings first if you choose manual setup.

**INTERNET CONNECTION WIZARD**

You can use this wizard for assistance and quick connection of your new D-Link Router to the Internet. You will be presented with step-by-step instructions in order to get your Internet connection up and running. Click the **button below to begin**.

**Setup Wizard**

**Note:** Before launching the wizard, please ensure you have correctly followed the steps outlined in the Quick Installation Guide included with the router.

On the right side, there is a 'Helpful Hints...' section with the following text:

First time users are recommended to run the Setup Wizard. Click the Setup Wizard button and you will be guided step by step through the process of setting up your ADSL connection.

If you consider yourself an advanced user or have configured a router before, click Setup > ATM Interface to input layer2 the settings manually, click Setup > Internet Setup to input layer3 the settings manually.

- Click through until you reach 'Setup Internet Connection' (Step 3). Select your Country and ISP from the drop down box. Then enter the Username and Password as supplied by your ISP.

The screenshot shows the D-Link router's web interface at 'STEP 3: SETUP INTERNET CONNECTION'. The page title is 'D-Link'. At the top, there is a progress bar with steps 1, 2, 3 (active), 4, and 5. The main content area contains the following text:

Please select your Country and ISP (Internet Service Provider) from the list below. If your Country or ISP is not in the list, please select "Others".

If you have an ADSL connection, please select DSL.

If you have a Cable, or NBN Fibre connection, please select ETH WAN.

WAN Services type:  ETH WAN  ADSL  VDSL

Country: Australia

Internet Service Provider: Others

Protocol: ipv4

Connection Type: PPPoE VCMux

VPI: 8 (0-255)

VCI: 35 (32-65535)

**PPPoE**

Please enter your Username and Password as provided by your ISP (Internet Service Provider). Please enter the information exactly as shown taking note of upper and lower cases. Click "Next" to continue.

Username: username@isp.com

Password: \*\*\*\*\*

Confirm Password: \*\*\*\*\*

Buttons: Back, Next, Cancel

- Continue through the steps. You have the option to change Wi-Fi settings and to change account passwords. When you reach Step 5, click 'Apply' to save your settings.
- After the Router saves your settings, you should be online and able to share this Internet connection with multiple wired and wireless devices.

# TROUBLESHOOTING

## SET-UP AND CONFIGURATION PROBLEMS

### **1. HOW DO I CONFIGURE MY DSL-G225 ROUTER, OR CHECK MY WIRELESS NETWORK NAME (SSID) AND WIRELESS ENCRYPTION KEY?**

- Connect your PC to the router using an Ethernet cable.
- Open a web browser and enter the address <http://192.168.1.1>
- The default username is 'admin'. The default password is 'admin'.
- If you have changed the password and can not remember it, you will need to reset the router to set the password back to 'admin'.

### **2. HOW DO I RESET MY DSL-G225 ROUTER TO FACTORY DEFAULT SETTINGS?**

- Ensure the router is powered on.
  - Press and hold the reset button on the back of the device for 10 seconds.
- Note: Resetting the router to factory default will erase the current configuration settings. To re-configure your settings, log into the router as outlined in question 1, then run the Setup Wizard.

### **3. HOW DO I ADD A NEW WIRELESS CLIENT OR PC IF I HAVE FORGOTTEN MY WIRELESS NETWORK NAME (SSID) OR WIRELESS ENCRYPTION KEY?**

- Every PC that needs to connect to the router wirelessly, you will need to ensure you use the correct Wireless Network Name (SSID) and encryption key.
- Use the web based user interface (as described in question 1 above) to check or choose your wireless settings.
- Make sure you write down these settings so that you can enter them into each wirelessly connected PC. You will find a dedicated area on the back of this document to record this important information for future use.

### **4. WHY CAN I NOT GET AN INTERNET CONNECTION?**

- Please contact your ISP to make sure the service has been enabled/connected by your ISP and that your ISP username and password is correct.

## NOTES

## NOTES

