

Quick Install Guide DSL-302G ADSL Modem

Use this guide to install the DSL-302G and establish a PPP connection to your ADSL service provider's network

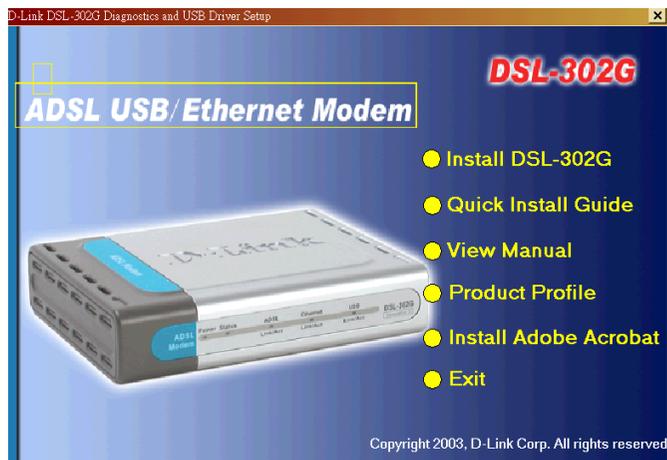
There are two options available to set up the modem:

- Use the DSL-302G Installation Utility located on the CD included with the modem. This guide contains illustrated step-by-step instructions to use the Installation Utility.
- Use your browser software (such as Internet Explorer) to access the embedded management software. This method requires that your computer's Ethernet network interface be configured to "Obtain an IP Address automatically". See the User's Guide for instructions on how to change the IP settings on your computer so it may access the modem's management and configuration software.

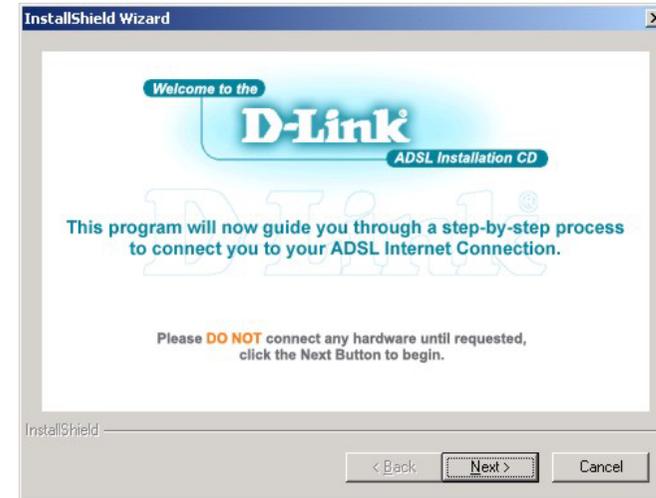
Use the Installation Utility

Follow these instructions to quickly setup the DSL-302G used for a PPPoA or PPPoE connection with the automatic installation software:

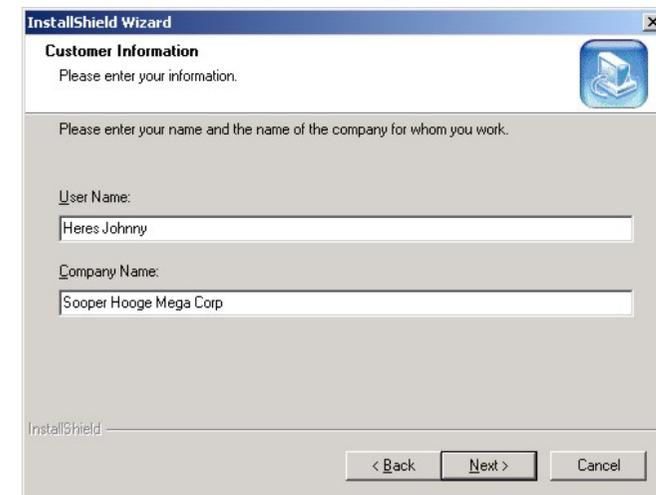
1. Insert the DSL-302G CD-ROM into the CD-ROM drive. Within a few seconds you should see the following dialog box:



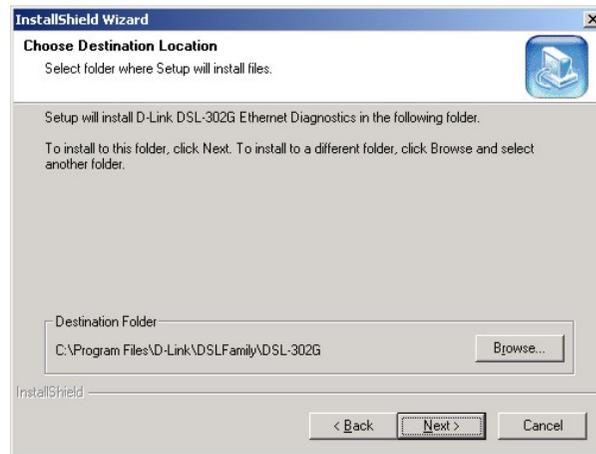
2. Click the **Install DSL-302G** link to launch the installation software. If you do not see the auto-run dialog box pictured above, explore the CD and double-click the setup application file **dsl302g.exe**.



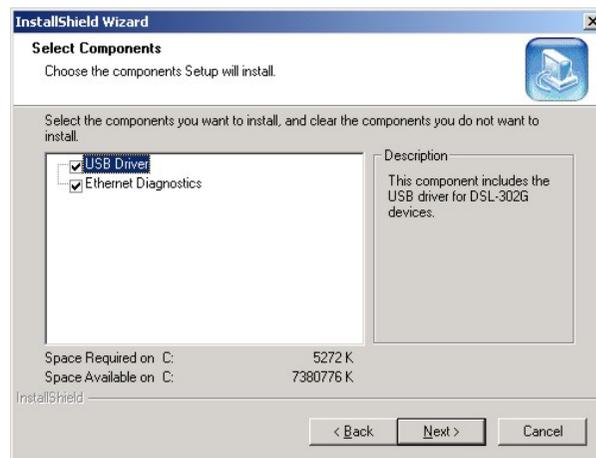
3. Click the **Next** button in the first InstallShield dialog box.



4. Enter your name and company information and click **Next**.

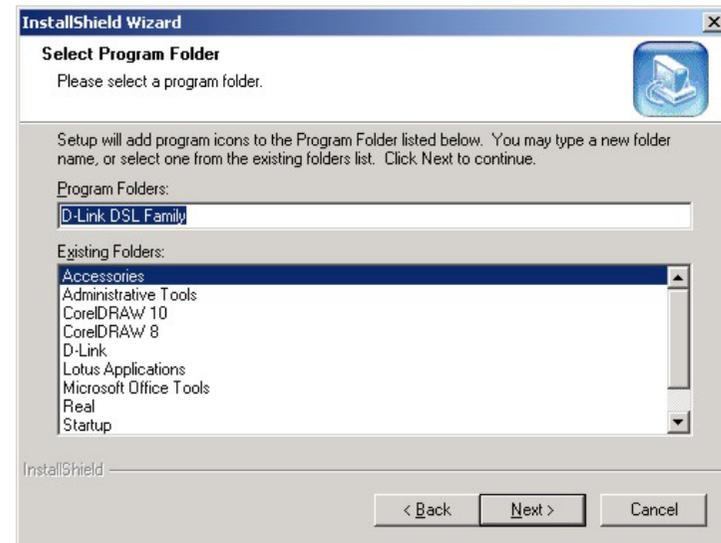


5. Click **Next** to use the folder displayed or Browse to choose a different location.

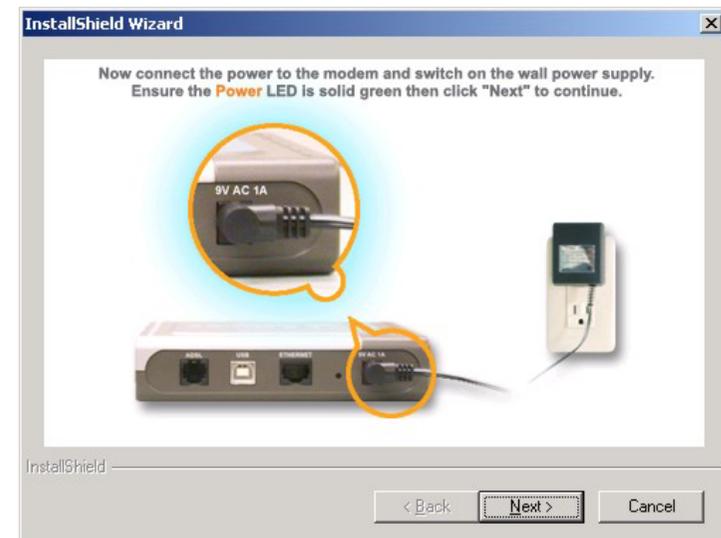


6. Select the software you want to install on your system. If you will use the USB connection, you must install the USB driver. The Ethernet Diagnostics software can be used to monitor the device or to change the user name and password used for your ADSL account (PPP connection only). You may choose to leave both options checked. Click **Next** to install

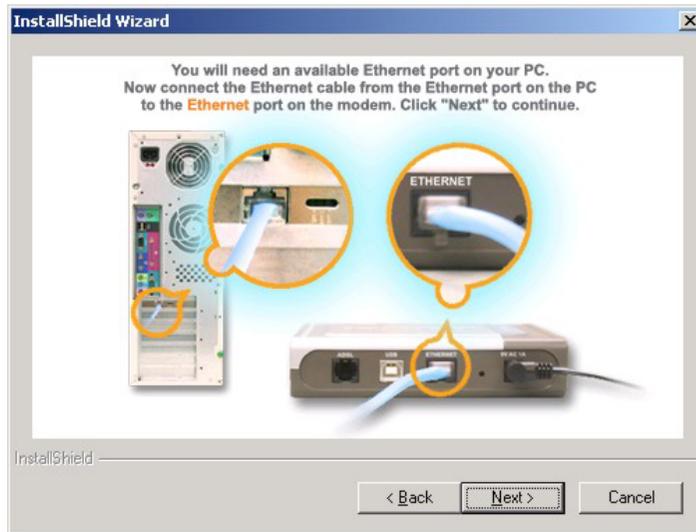
the selected software.



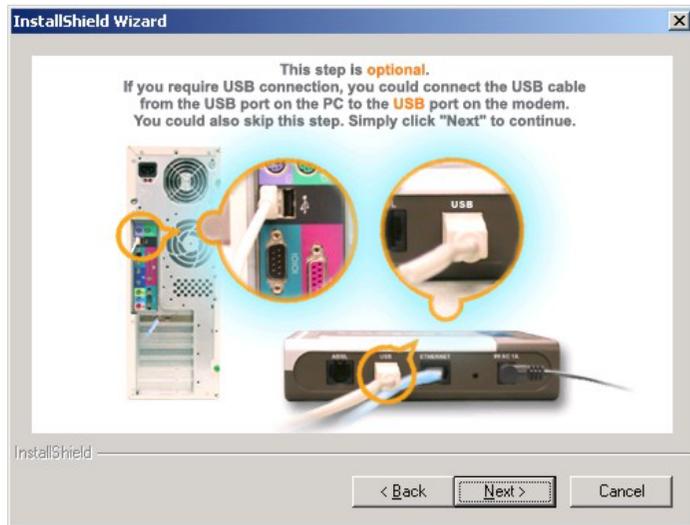
7. Click **Next** to use the folder listed or enter a different folder name.



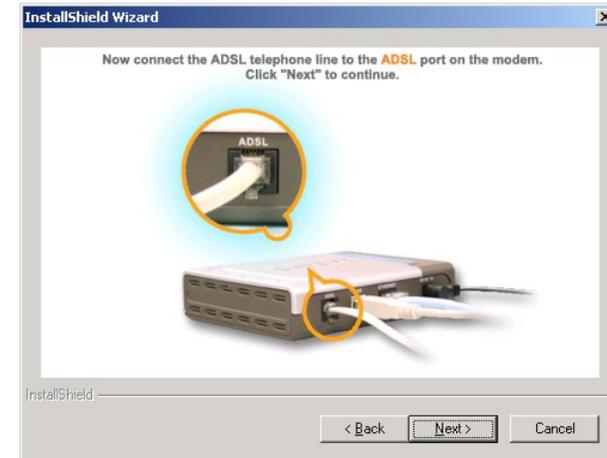
8. Connect the power cord as instructed. Click **Next**.



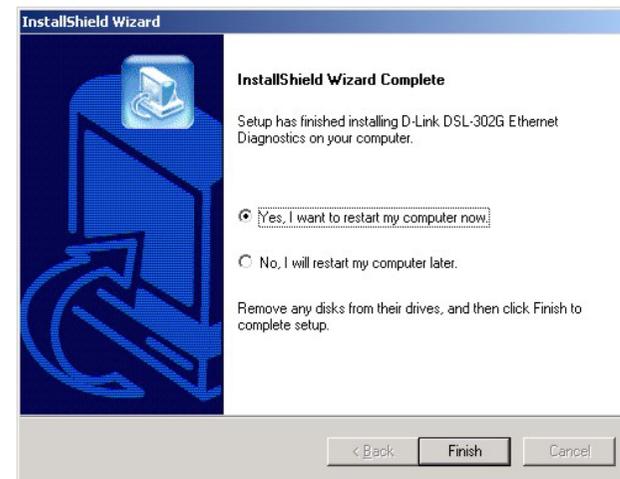
9. Connect the Ethernet cable. Click **Next**.



10. This is an optional step. If you are going to connect your computer to the DSL-302G through the USB port, connect the USB cable as illustrated. Remember that the USB driver must also be installed (see Step 6).



11. Connect the ADSL cable. Click **Next**.

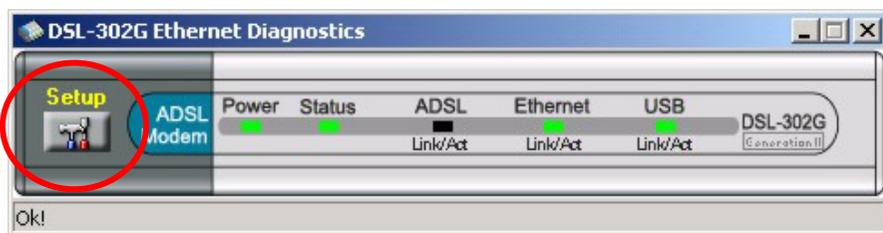


12. You must restart your computer now by clicking the **Finish** button.

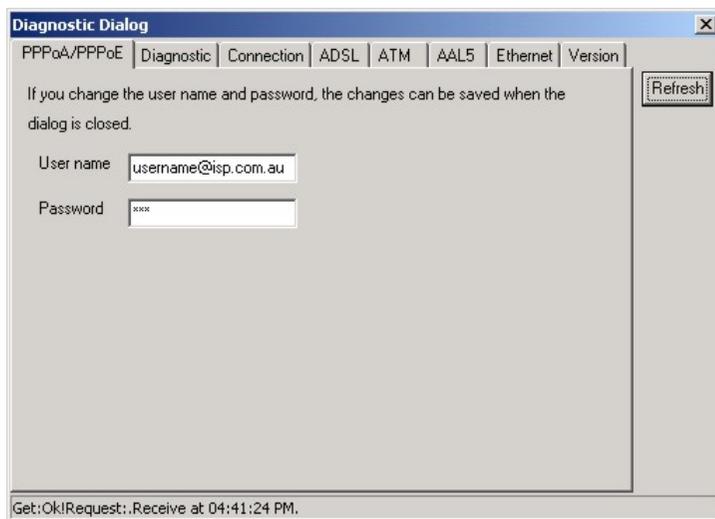
13. Upon restarting, a new icon is displayed on your computer's desktop:



14. If your computer is connected to the DEL-302G through the Ethernet port, double-click on the **DSL-302G Ethernet Diagnostics** icon to configure your ADSL account user name and password. You may also use this to monitor the DSL-302G. The Ethernet Diagnostics display appears on your desktop.



15. Click the **Setup** button on the Ethernet Diagnostics display. A new menu appears:



16. In displayed menu tab, the **PPPoA/PPPoE**, you can enter your ADSL account user name and password.

17. To run a basic test for ADSL connectivity click the **Diagnostic** tab.

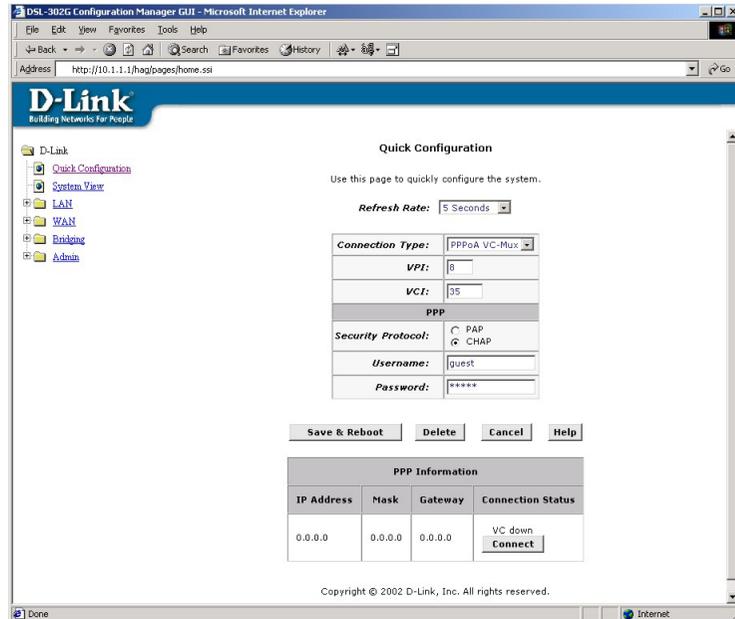
Use the Web Browser

To configure settings you must now access the configuration manager using your web browser. This is done by entering the IP address in the Address bar of the browser window as follows:

1. Enter **http://** followed by the IP address of the DSL-302G:
 - If you want to access the configuration software through the Ethernet port type: **http://10.1.1.1**
 - If you want to access the configuration software through the USB port type: **http://10.1.1.2**
2. Press the Enter key and the following prompt appears:



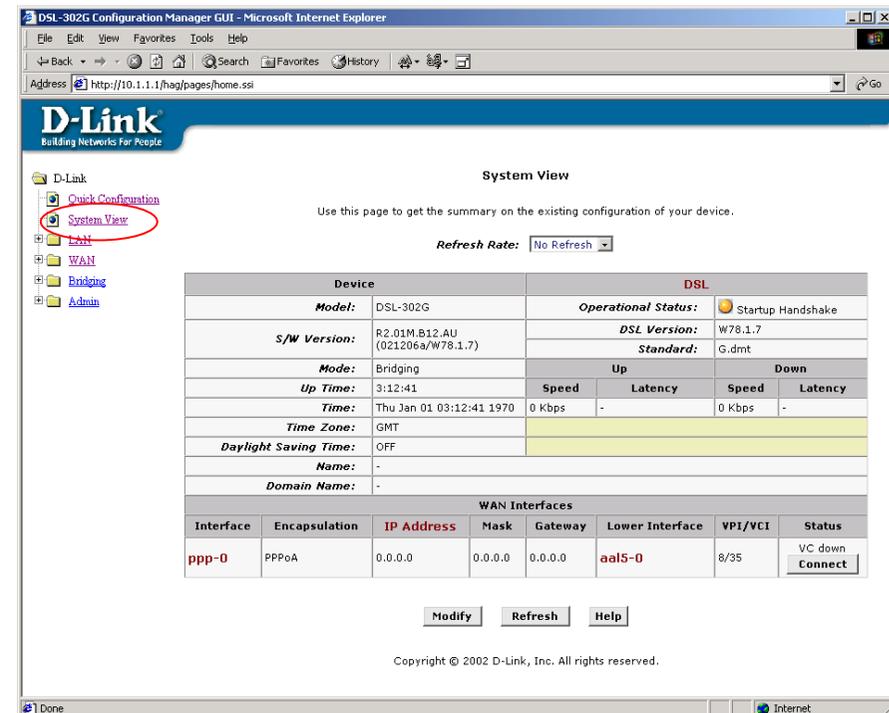
- Enter the User Name **admin** and Password **admin** and click the **OK** button. The first page of the web configuration manager appears in your web browser:



- In the **Quick Configuration** menu select the **No Refresh** option from the *Refresh Rate*: pull-down menu to stop the display from refreshing. Enter the PPP account information (Username and Password) given to you by your ADSL service provider. Most users will be able to connect to the Internet using the default connection settings (*Connection Type: PPPoA VC-Mux, VPI:8, VCI:35, Security Protocol: CHAP*). Do not change any of these settings unless you have been instructed to do so and you have the correct settings. The available connection types are: **PPPoA VC-Mux, PPPoA LLC, PPPoE VC-Mux, PPPoE LLC**.
- Click on the **Save & Reboot** button. The device will save the settings you have just entered and restart. You will be able to connect to the Internet after the DSL-302G has restarted.

The DSL-302G will negotiate the ADSL connection automatically upon rebooting. This will normally take several seconds. When the ADSL connection has been successfully established, the ADSL Link LED indicator will light steady green. If the ADSL Link indicator does not light after a minute or so, double check the cable connections and make sure the correct information has been entered in the Quick Configuration menu including the Username and Password used for the account.

You can use the **System View** display to check the status of the DSL-302G.



Please read the User's Guide for information and instructions on using and changing other settings on the DSL-302G.