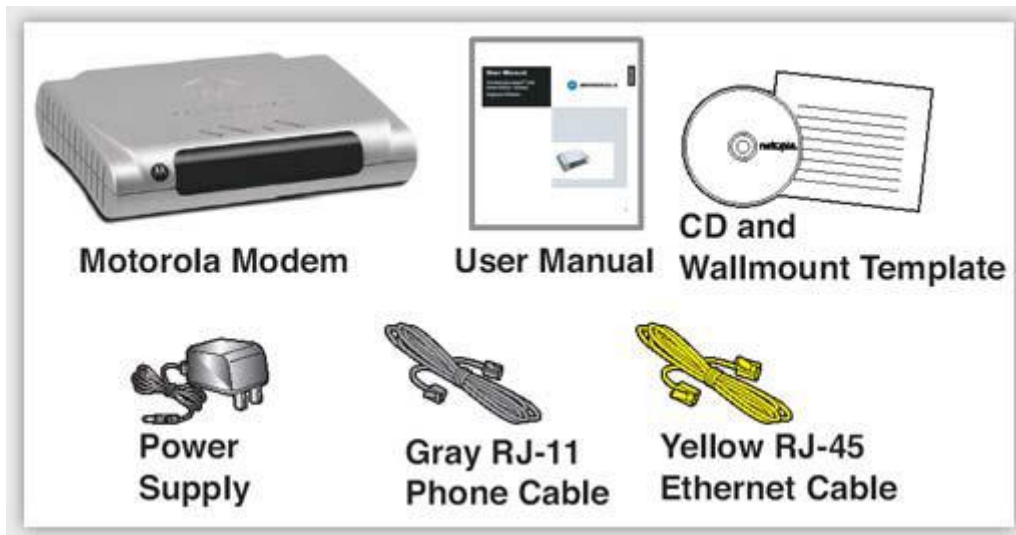


Installation Guide - Motorola Netopia 2210-02 ADSL2 + Gateway

Getting Your Modem Up and Running

Check your modem package contents. It should contain the items shown here:

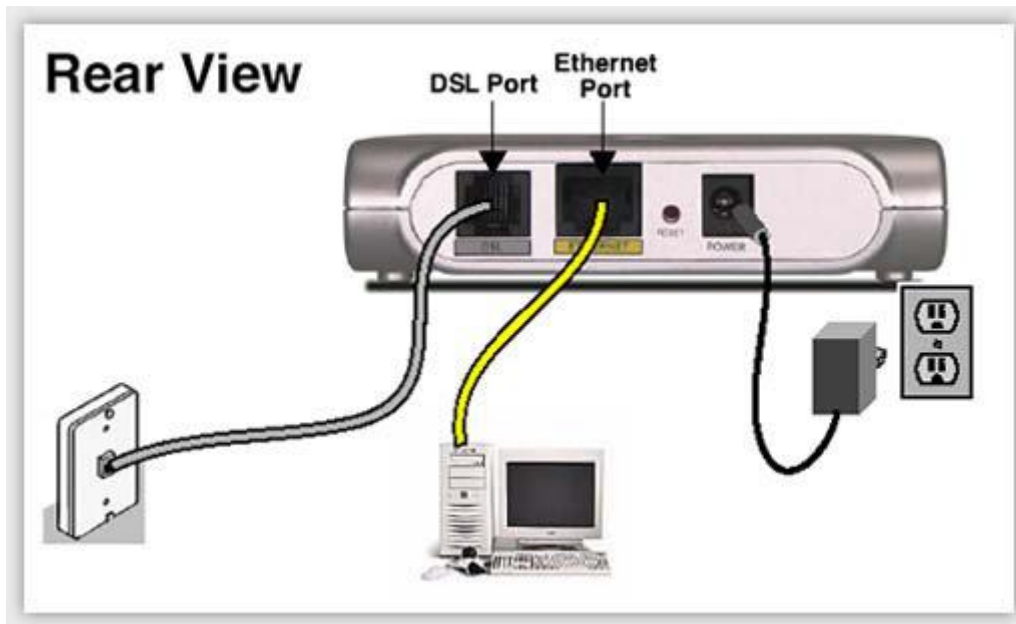


Connect Your Modem

1. Locate the Modem near a power source, a DSL wall outlet, and in a location where air can circulate freely around it.
2. Connect the rounded end of the power supply to the power jack on the back panel of the Modem. Then, plug the power supply into an electrical outlet.

The Power LED should light solid green.

3. Connect one end of the grey RJ-11 Phone cable to the port labelled "DSL" on the Modem. Connect the other end of the Phone cable to your DSL wall outlet.
4. Connect one end of the yellow RJ-45 Ethernet cable to the port labelled "Ethernet" on the modem. Connect the other end of the Ethernet cable to the Ethernet port on your PC.



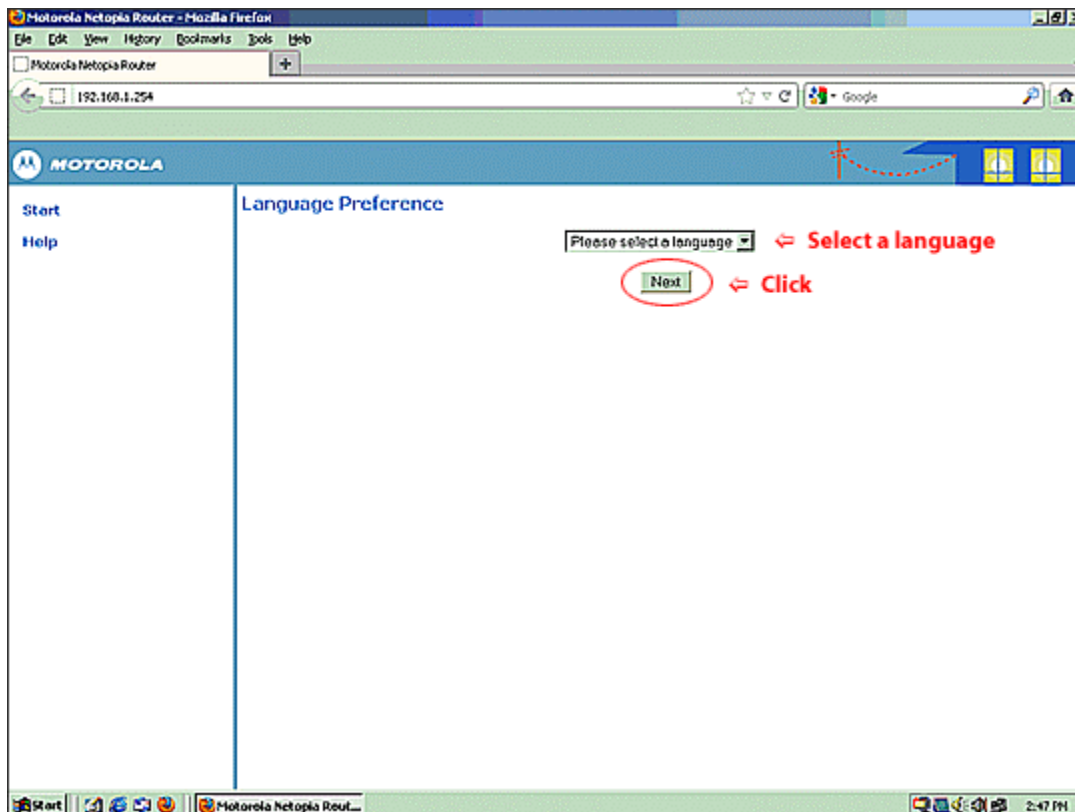
Set up Your Internet Connection

Reset Your Modem

Before setting up your Internet Connection, it is recommended to reset your modem to the factory default state by pressing **Reset** and hold for 5 seconds.

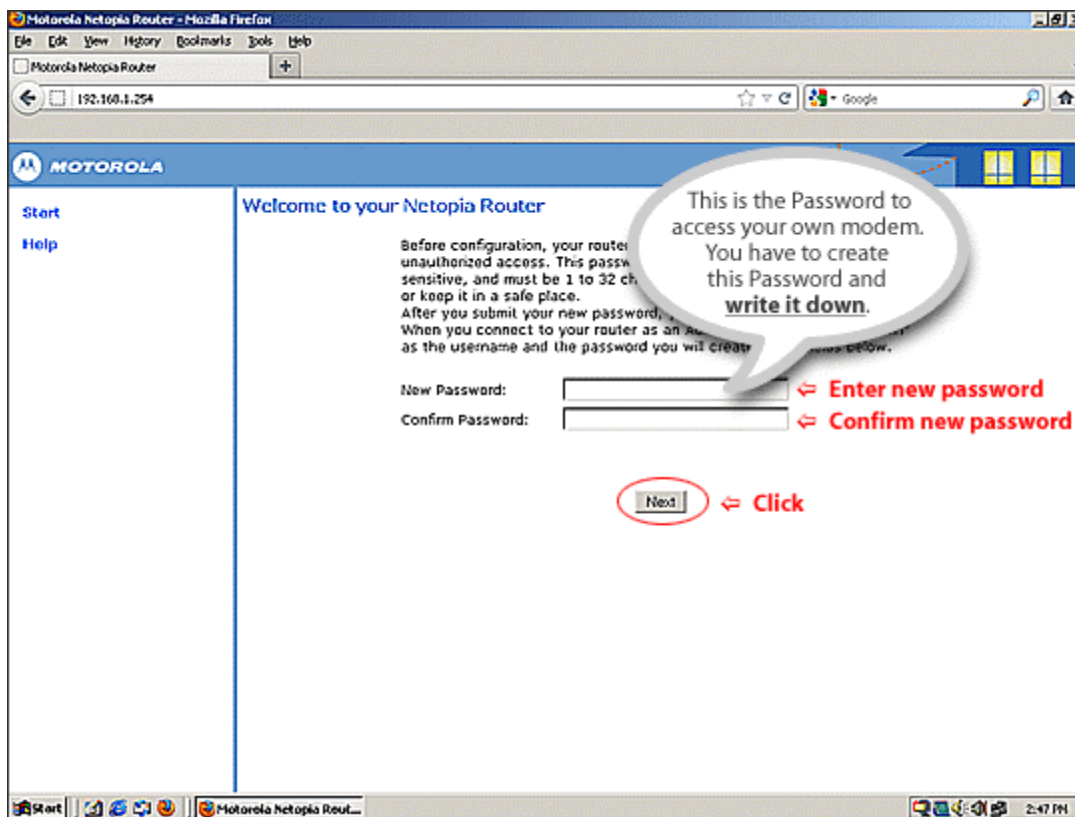
Set up Your Internet Connection

1. Open a Web browser and access the gateway user interface by entering **<http://192.168.1.254>**
2. You will be prompted to select your language preference
 - Select a language
 - Click the **Next** button

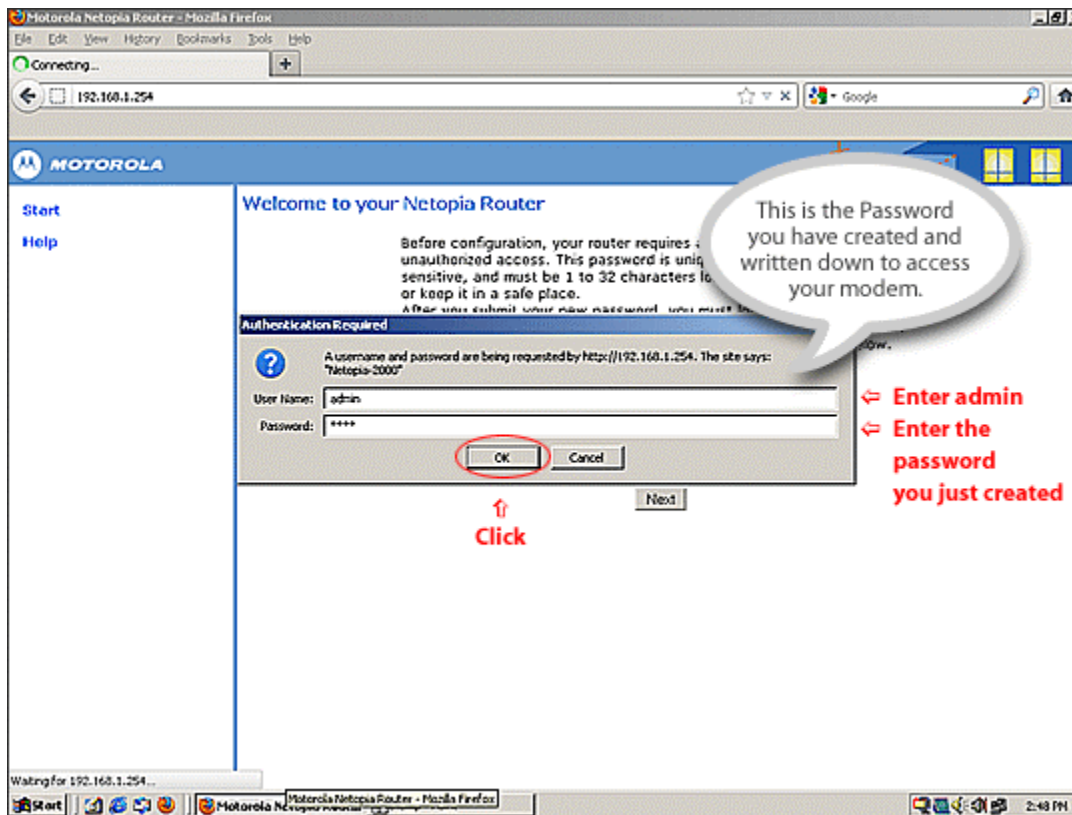


3. For security purposes you must create a password for your Modem.

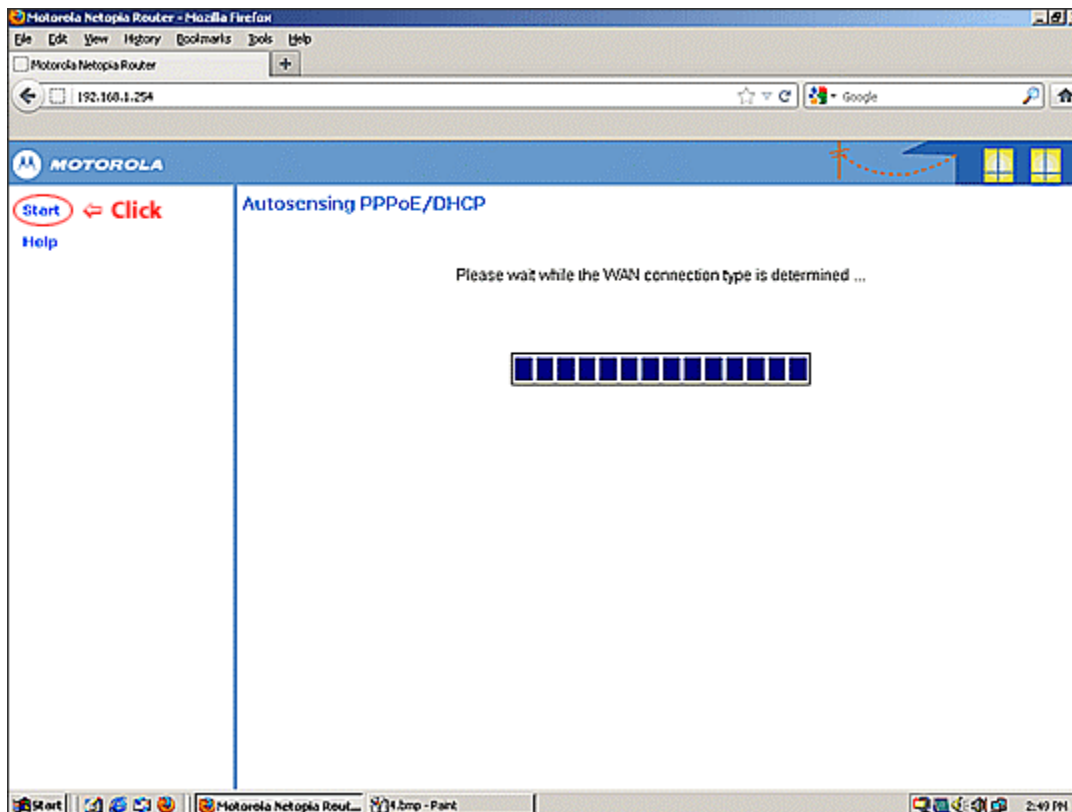
- In the **New Password**, enter a **New Password**
- In the **Confirm Password**, re-enter **Password**
- Click the **Next** button.



4. You must log in to the Modem. The default User Name is **admin**.
- In the **User Name**, enter **admin**
 - In the **Password**, enter **the Password you just created**
 - Click **OK**



5. Click **Start** at the Autosensing PPPoE / DHCP page



6. Click **Start** at the Connection Information Page

The screenshot shows the Motorola Netopia Router web interface in a Mozilla Firefox browser window. The address bar shows the URL `192.168.1.254/indexRES.htm?wrouterpassword.htm`. The interface has a blue header with the Motorola logo and a navigation menu on the left. The main content area is titled "Connection Information" and displays the status of the DSL connection as "Down". Below this, there are sections for "Router Information" and "Local Network". The "Start" button in the left navigation menu is circled in red and labeled "Click".

Connection Information	
DSL	Down
User Name	
IP Address	0.0.0.0
Primary DNS Server	Name server not available
Speed	0/0 (Mbps)
Connection	Down
IP Gateway	0.0.0.0
Secondary DNS Server	Name server not available
Line Attenuation	0/0 dB
Restart Connection	

Router Information	
Router Name	Motorola Netopia
Serial Number	164309942+16
Software Version	7.8.4r19
Model	2210-02
MAC Address	00:26:41:a2:c0:90
Warranty Date	UNKNOWN

Local Network	
IP Address	192.168.1.254

7. Click **Expert Mode** at the Connection Information Page

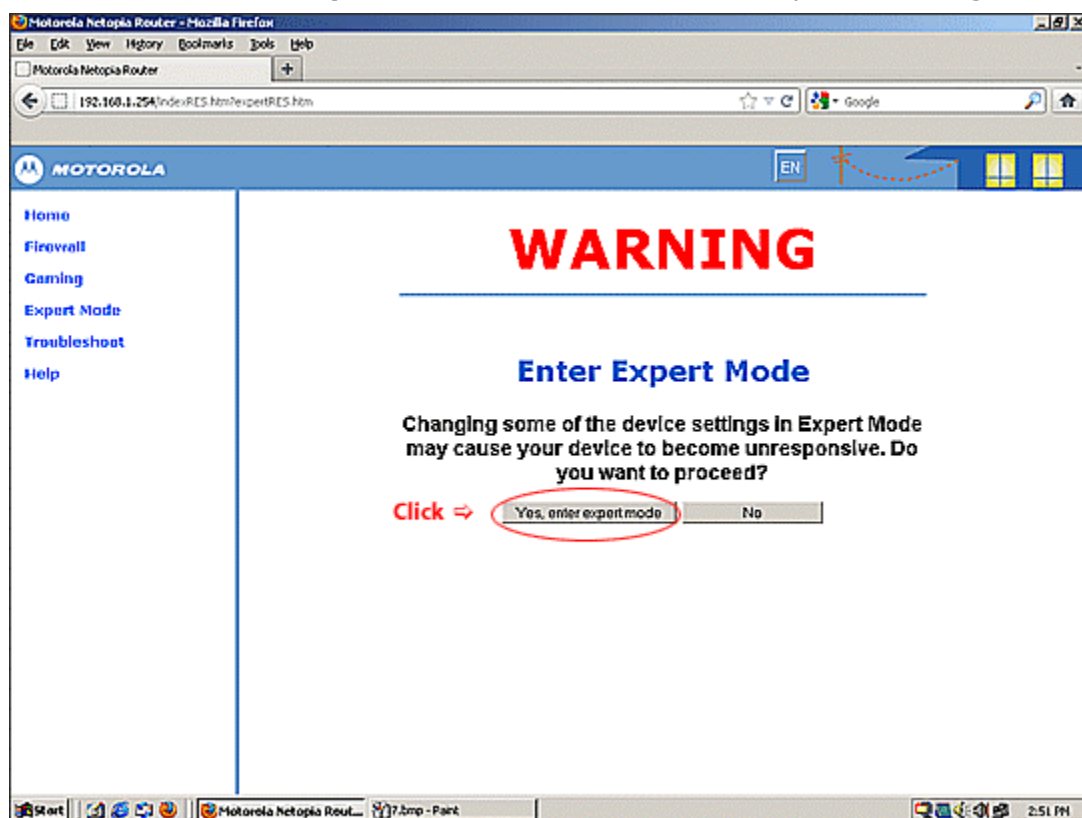
The screenshot shows the Motorola Netopia Router web interface in a Mozilla Firefox browser window. The address bar shows the URL `192.168.1.254/indexRES.htm?homeRES.htm`. The interface has a blue header with the Motorola logo and a navigation menu on the left. The main content area is titled "Connection Information" and displays the status of the DSL connection as "Down". Below this, there are sections for "Router Information" and "Local Network". The "Expert Mode" button in the left navigation menu is circled in red and labeled "Click".

Connection Information	
DSL	Down
User Name	
IP Address	0.0.0.0
Primary DNS Server	Name server not available
Speed	0/0 (Mbps)
Connection	Down
IP Gateway	0.0.0.0
Secondary DNS Server	Name server not available
Line Attenuation	0/0 dB
Restart Connection	

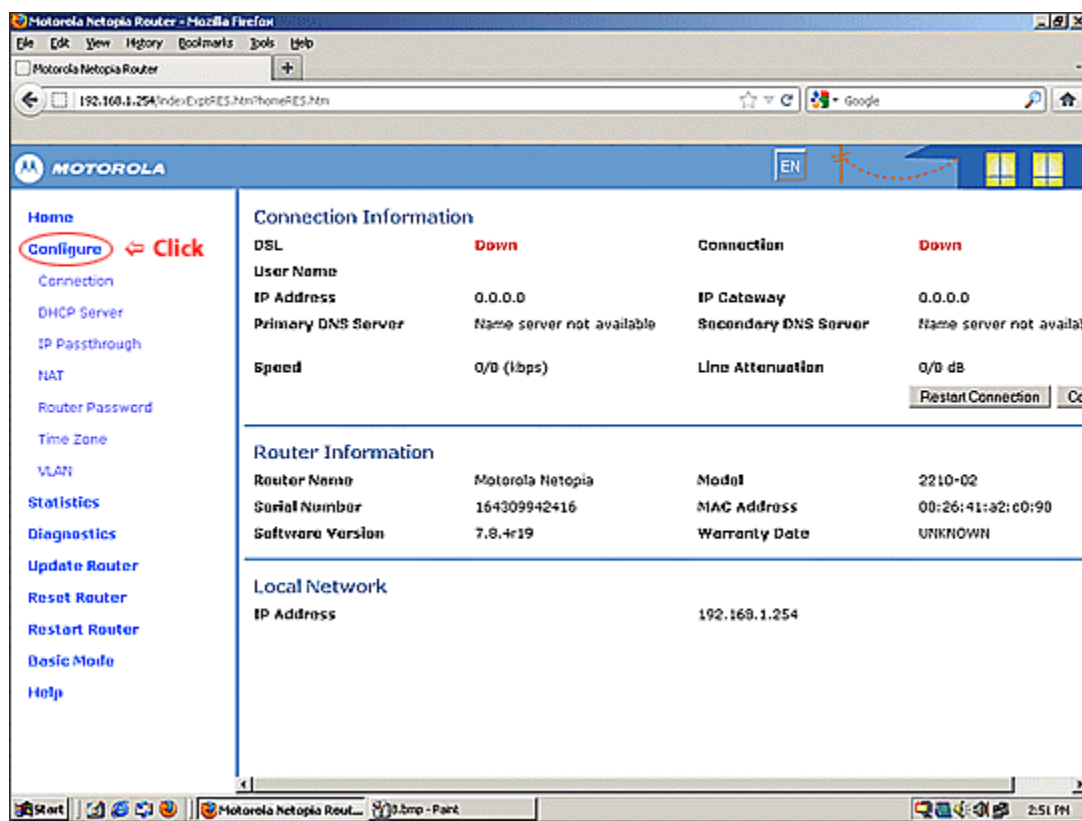
Router Information	
Router Name	Motorola Netopia
Serial Number	164309942+16
Software Version	7.8.4r19
Model	2210-02
MAC Address	00:26:41:a2:c0:90
Warranty Date	UNKNOWN

Local Network	
IP Address	192.168.1.254

8. Click the **Yes, enter expert mode** button at the Enter Expert Mode Page



9. Click **Configure** at the Connection Information Page



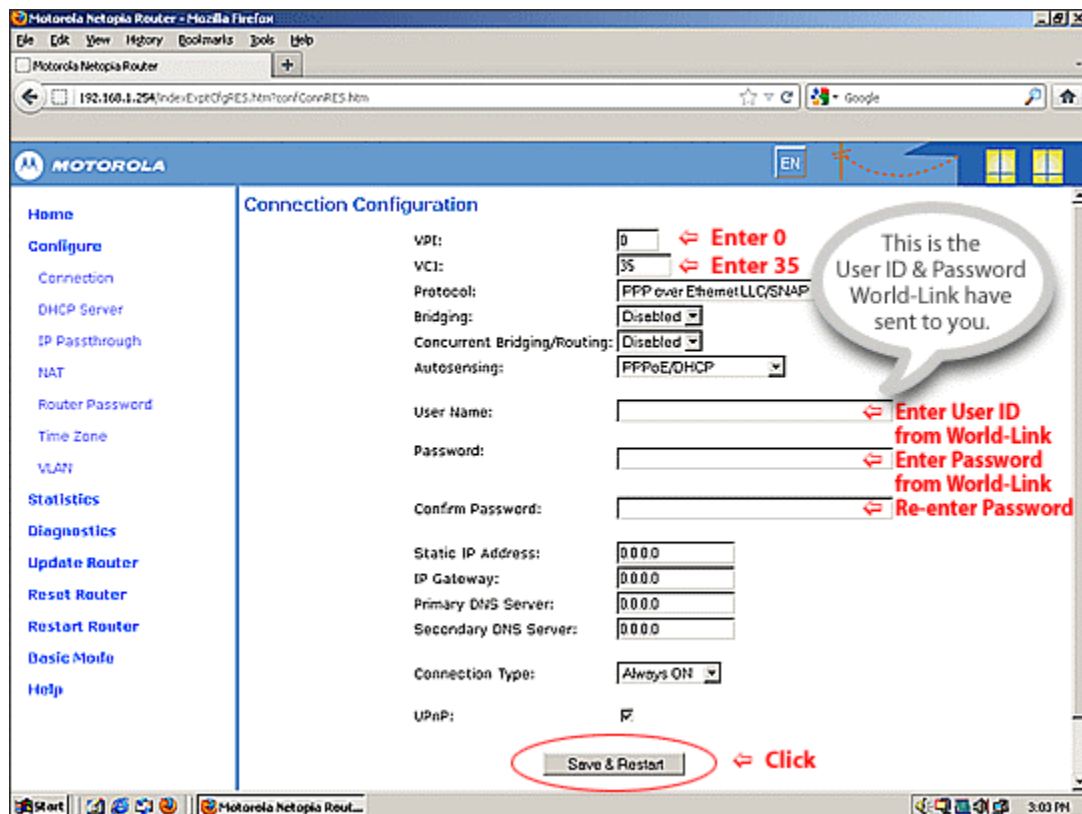
10. Click **Connection** at the Connection Configuration Page

The screenshot shows the Motorola Netopia Router's web interface. The browser is Mozilla Firefox, displaying the URL 192.168.1.254/index/ExecCGRES.htm?conf/ConnRES.htm. The left sidebar contains a 'Configure' section with 'Connection' highlighted in red and labeled 'Click'. The main content area is titled 'Connection Configuration' and contains the following fields:

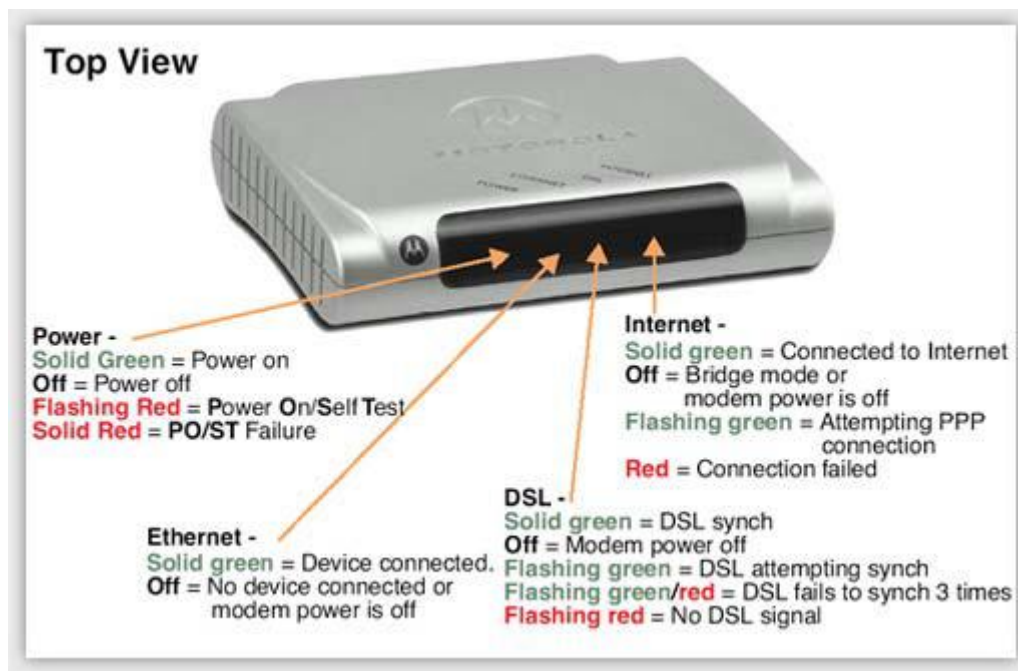
VPI:	0
VCI:	0
Protocol:	PPPoE over Ethernet LLC/SNAP
Bridging:	Disabled
Concurrent Bridging/Routing:	Disabled
Autosensing:	PPPoE/DHCP
User Name:	
Password:	
Confirm Password:	
Static IP Address:	0.0.0.0
IP Gateway:	0.0.0.0
Primary DNS Server:	0.0.0.0
Secondary DNS Server:	0.0.0.0
Connection Type:	Always ON
UPnP:	<input checked="" type="checkbox"/>

11. At the Connection Configuration Page

- In the **VPI**, enter **0**
- In the **VCI**, enter **35**
- In the **User Name**, enter the **User Name (The User ID provided by World-Link)**
- In the **Password**, enter the **Password (The Password provided by World-Link)**
- Confirm **Password**
- Click the **Save & Restart** button



When all of your connections are made, the status LEDs on the front of your Motorola Modem will light, according to the following diagram:



Congratulations! Your connection is up and running and you should be able to browse the Internet.