



User Manual

Wireless N300 ADSL2+ Modem Router

Wireless Basics

This page allows you to manually configure the router's wireless connectivity settings. To change your wireless network security settings refer to **Wireless Security** on page 52.

WIRELESS NETWORK SETTINGS

Disable Wireless LAN Interface: Check this box to disable the Wireless functionality of this device.

Band: Select the wireless standards to use on your wireless network. The options are **2.4 GHz (B)**, **2.4 GHz (G)**, **2.4 GHz (B+G)**, **2.4 GHz (N)**, **2.4 GHz (N+G)**, or **2.4 GHz (N+G+B)**.

Mode: The DSL-124 operates in AP mode by default.

SSID: Enter a unique Network Name (SSID) to identify your network.

Channel Number: Select the channel number for your wireless network to operate on. Choose **1-13**, or **Auto**. The default is **Auto**.

Radio Power (Percent): Choose the wireless transmission power strength. The options are **100%**, **60%**, or **20%**. The default is **100%**.

Associated Clients: Click this button to see a list of the currently connected wireless clients.

Channel Width: Choose the transmission channel bandwidth. The options are **20 MHz** or **20/40 MHz**.

Control Sideband: Configure Upper or Lower sideband use for 40 MHz connections.

Click **Apply Changes** to have your changes take effect.

WIRELESS BASIC SETTINGS

This page is used to configure the parameters for wireless LAN clients which may connect to your Access Point. Here you may change wireless encryption settings as well as wireless network parameters.

WIRELESS NETWORK SETTINGS

Disable Wireless LAN Interface
Band: 2.4 GHz (B+G+N) ▾
Mode: AP ▾
SSID: D-Link
Channel Number: Auto ▾ **Current Channel:** 3
Radio Power (Percent): 100% ▾
Associated Clients: Show Active Clients

WIRELESS OPTIONS

Channel Width: 20MHz ▾
Control Sideband: Upper ▾

Apply Changes