



Configuração do WiFi

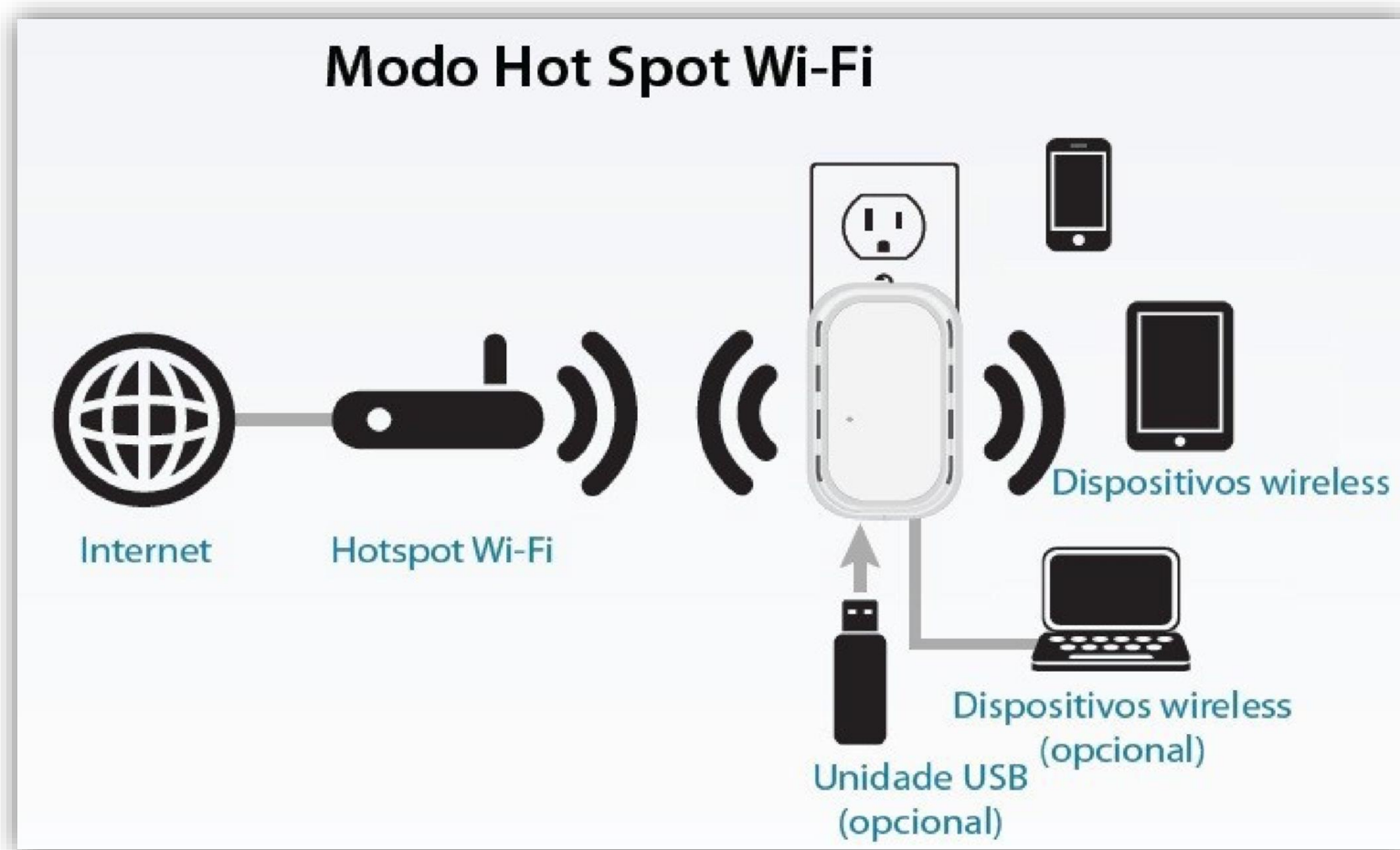
**DIR-505**

## DIR-505

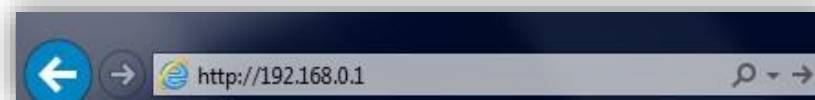


## Procedimentos para configuração da Rede Wireless

- 1- Para essa configuração o computador deve estar conectado ao DIR-505.



2- Abra o navegador de internet e digite na barra de endereços `http://192.168.0.1` e tecele Enter.



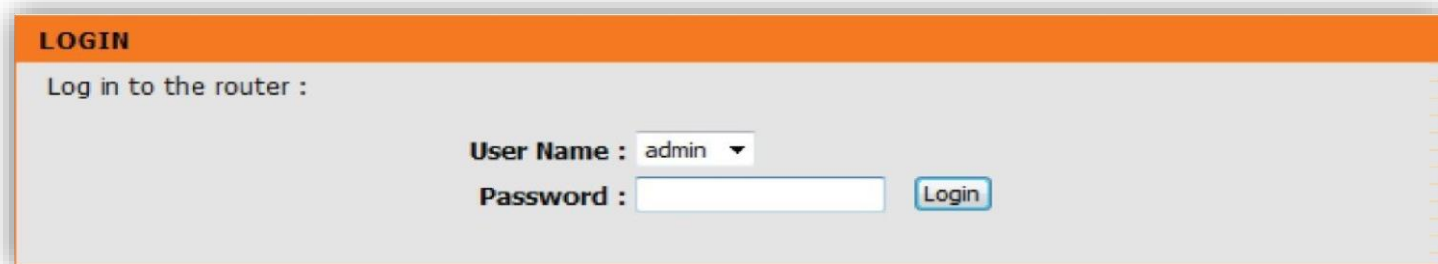
3- Logo em seguida abrirá uma janela de autenticação.

Digite o usuário e senha do equipamento:

**User name:** admin

**Password:** (em branco).

Clique em **Login**.

A screenshot of a web page titled 'LOGIN'. The page has an orange header bar with the word 'LOGIN' in white. Below the header, the text 'Log in to the router :' is displayed. There are two input fields: 'User Name : admin' with a dropdown arrow, and 'Password :' followed by an empty text box. To the right of the password field is a blue 'Login' button.

- 4- Clique em **Setup** na parte superior e **Wireless Settings** ao lado esquerdo da página de configuração. Logo a baixo clique no botão **Manual Wireless Network Setup**.

The screenshot displays the configuration interface for a D-Link DIR-505 Router. At the top, it shows 'Product Page : DIR-505' and 'Hardware Version : A1 Firmware Version : 1.03'. The main navigation bar includes 'DIR-505 Router', 'SETUP', 'ADVANCED', 'MAINTENANCE', 'STATUS', and 'HELP'. The 'SETUP' tab is selected, and the 'WIRELESS SETTINGS' sub-tab is highlighted in the left sidebar. The main content area is titled 'WIRELESS SETTINGS' and contains two sections: 'WIRELESS NETWORK SETUP WIZARD' and 'MANUAL WIRELESS NETWORK SETUP'. The 'WIRELESS NETWORK SETUP WIZARD' section includes a button labeled 'Wireless Network Setup Wizard'. The 'MANUAL WIRELESS NETWORK SETUP' section includes a button labeled 'Manual Wireless Network Setup', which is highlighted with a red box. A 'Helpful Hints...' sidebar on the right provides instructions for new users and advanced users. The bottom of the page features a 'WIRELESS' header.

Product Page : DIR-505 Hardware Version : A1 Firmware Version : 1.03

**D-Link**

DIR-505 Router

SETUP ADVANCED MAINTENANCE STATUS HELP

INTERNET SETTINGS

**WIRELESS SETTINGS**

NETWORK SETTINGS

MEDIA SERVER

STORAGE

**WIRELESS SETTINGS**

The following Web-based wizards are designed to assist you in your wireless network setup and wireless device connection.

Before launching these wizards, please make sure you have followed all steps outlined in the Quick Installation Guide included in the package.

**WIRELESS NETWORK SETUP WIZARD**

This wizard is designed to assist you in your wireless network setup. It will guide you through step-by-step instructions on how to set up your wireless network and how to make it secure.

Wireless Network Setup Wizard

**Note:** Some changes made using this Setup Wizard may require you to change some settings on your wireless client adapters so they can still connect to the D-Link Router.

**MANUAL WIRELESS NETWORK SETUP**

If your wireless network is already set up with Wi-Fi Protected Setup, manual configuration of the wireless network will destroy the existing wireless network. If you would like to configure the wireless settings of your new D-Link Router manually, then click on the Manual Wireless Network Setup button below.

Manual Wireless Network Setup

**Helpful Hints...**

If you are new to wireless networking and have never configured a wireless router before, click on **Wireless Network Setup Wizard** and the router will guide you through a few simple steps to get your wireless network up and running.

If you consider yourself an advanced user and have configured a wireless router before, click **Manual Wireless Network Setup** to input all the settings manually.

More...

**WIRELESS**

5- Altere os seguintes parâmetros:

**Enable Wireless:** Deixe habilitado.

**Wireless Network Name:** Crie um nome para sua rede sem fio ex.: dlink-505.

**Enable Auto Channel Scan:** Deixe habilitado.

**Security Mode:** Selecione **WPA-Personal**

**Cipher Type:** Deixe selecionada a opção **AES**.

**Pre-Shared Key:** Crie uma senha de no mínimo 8 e no máximo 63 caracteres ou uma senha de 64 dígitos a qual pode ser utilizado qualquer número e letras de A a F.

Product Page : DIR-505 Hardware Version : A1 Firmware Version : 1.03

# D-Link

DIR-505 Router

**SETUP** ADVANCED MAINTENANCE STATUS HELP

INTERNET SETTINGS  
**WIRELESS SETTINGS**  
 NETWORK SETTINGS  
 MEDIA SERVER  
 STORAGE

### WIRELESS

Use this section to configure the wireless settings for your D-Link Router. Please note that changes made on this section may also need to be duplicated on your Wireless Client.

**Save Settings** **Don't Save Settings**

### WIRELESS NETWORK SETTINGS

**Enable Wireless :**  Always **Add New**

**Wireless Network Name :** dlink-505 (Also called the SSID)

**Wireless Band :** 2.4GHz

**802.11 Mode :** Mixed 802.11n, 802.11g and 802.11b

**Enable Auto Channel Scan :**

**Wireless Channel :** 2.437 GHz - CH 6

**Channel Width :** Auto 20/40 MHz

**Visibility Status :**  Visible  Invisible

### WIRELESS SECURITY MODE

**Security Mode :** WPA-Personal

### WPA

Use **WPA** or **WPA2** mode to achieve a balance of strong security and best compatibility. This mode uses WPA for legacy clients while maintaining higher security with stations that are WPA2 capable. Also the strongest cipher that the client supports will be used. For best security, use **WPA2 Only** mode. This mode uses AES(CCMP) cipher and legacy stations are not allowed access with WPA security. For maximum compatibility, use **WPA Only**. This mode uses TKIP cipher. Some gaming and legacy devices work only in this mode.

To achieve better wireless performance use WPA2 Only security mode (or in other words AES cipher).

**WPA Mode :** Auto (WPA or WPA2)

**Cipher Type :** AES

### PRE-SHARED KEY

Enter an 8 to 63 character alphanumeric pass-phrase. For good security it should be of ample length and should not be a commonly known phrase.

**Pre-Shared Key :** .....

### Helpful Hints...

Changing your Wireless Network Name is the first step in securing your wireless network. Change it to a familiar name that does not contain any personal information.

Enable Auto Channel Scan so that the router can select the best possible channel for your wireless network to operate on.

Visibility Status is another way to secure your network. With invisible option enabled, no wireless clients will be able to see your wireless network when they perform scan to see what's available. In order for your wireless devices to connect to your AP, you will need to manually enter the Wireless Network Name on each device.

If you have enabled Wireless Security, make sure you write down the Key or Passphrase that you have configured. You will need to enter this information on any wireless device that you connect to your wireless network.

[More...](#)

**WIRELESS**

- 6- Clique em **Save Settings**, aguarde a contagem regressiva.





