

SMART/RG®
forward thinking



SR905ac

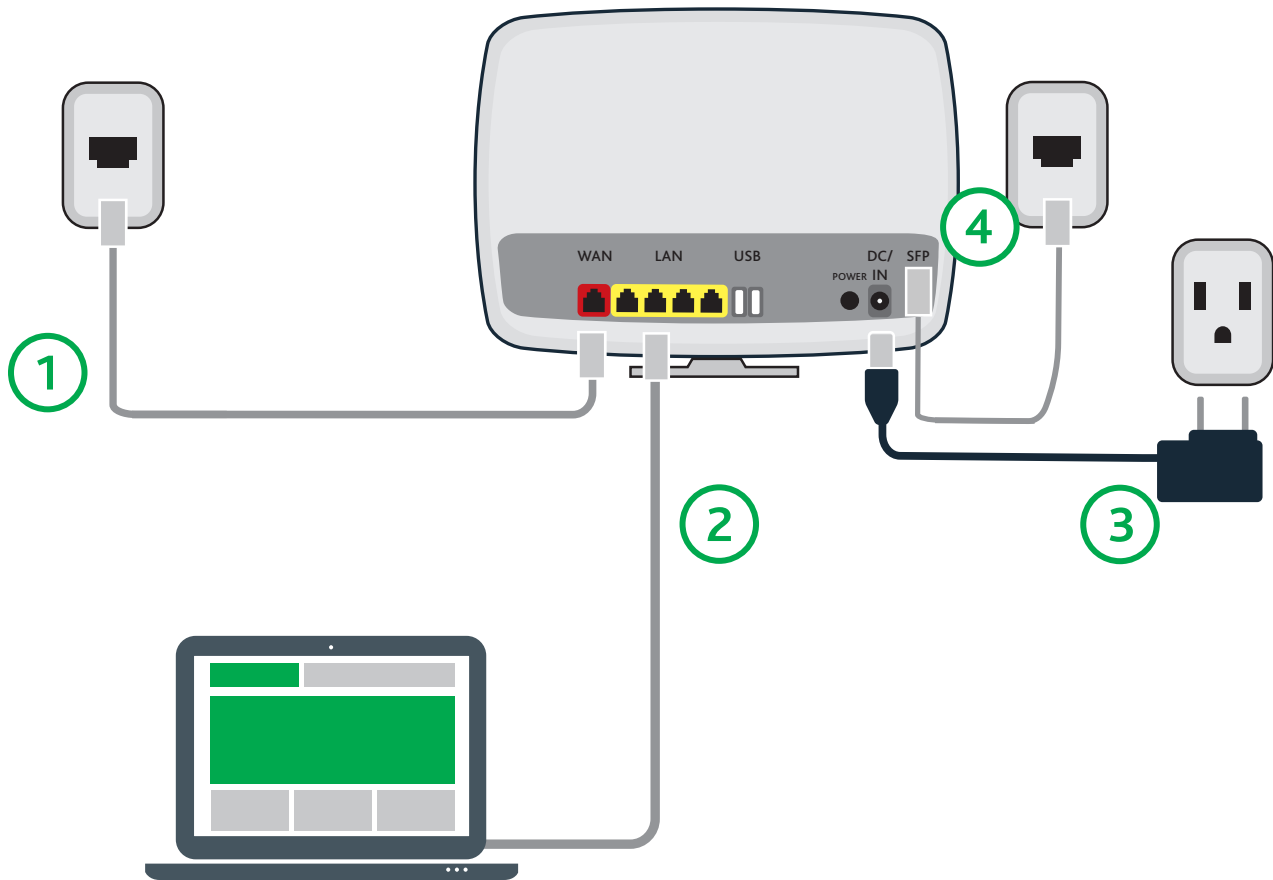
Quick Start Guide

Installation

1. Connect the gateway to incoming services:
 - For Ethernet services, connect one end of an Ethernet cable to the **WAN** port on the gateway and connect the other end of the cable to the wall jack installed by your provider.
 - For fiber services:
 - a. Slide open the small door at the right end of the gateway's back.
 - b. Insert the SFP transceiver (included with the gateway) into the port.
 - c. Connect one end of the fiber cable to the SFP transceiver and connect the other end of the cable to the wall jack installed by your provider.
2. Connect a LAN port on the gateway to your PC using an Ethernet cable.
3. Plug the power adapter to the wall outlet and then connect the other end of it to the **Power** port of the gateway.
4. Turn on the unit by pressing the **Power** button on the back of the gateway.

Your gateway is now automatically being set up to connect to the Internet. This process may take a few minutes to complete.

If you are unable to connect to the Internet, make sure that all cable connections are in place and the gateway's power is turned on.



LED Indicators

Your SR905ac gateway has several status indicators (LEDs) on its top which are described below.



Legend: ○ White ⚙ White blinking ● Green ⚙ Green blinking ● Red

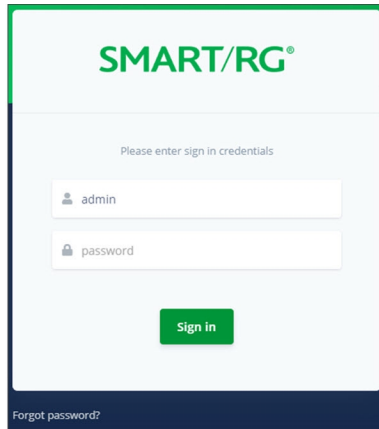
LED	Action	Explanation
Power	⚙	Device in CFE mode
	○	Device powered on and ready for use
Internet	○	DSL sync acquired and gateway on line
	⚙	Data being transferred
	●	Internet authentication / connection has failed
Lan 1-4	○	LAN Ethernet connected (at 1000 BASE-T)
	⚙	Data being transferred (at 1000 BASE-T)
	●	LAN Ethernet connected (at 10/100BASE-T)
	⚙	Data being transferred (at 10/100BASE-T)

LED	Action	Explanation
WAN	<input type="radio"/>	Device online (at 1000 BASE-T)
	<input checked="" type="radio"/>	Device online (at 10/100 BASE-T)
	<input type="radio"/>	WAN Ethernet connected (at 1000 BASE-T)
	<input checked="" type="radio"/>	WAN Ethernet connected (at 10/100BASE-T)
2.4 GHz 5 GHz	<input type="radio"/>	WiFi enabled
	<input checked="" type="radio"/>	Data being transferred
(🔒) (locked WiFi / WPS)	<input type="radio"/>	WPS enabled
	<input checked="" type="radio"/>	Data being transferred
SS 1 & 2	<input type="radio"/>	USB 3.0 device connected
	<input checked="" type="radio"/>	Data being transferred
SFP	<input type="radio"/>	SFP (fiber optic) connected
	<input checked="" type="radio"/>	Data being transferred

Logging in to Your Gateway

To change the settings on your gateway, you must log into the gateway's interface. Make sure that you have completed the steps in "Installation" before you begin.

1. Open your Internet browser and type 192.168.1.1 into the address line. The Sign in dialog box appears.

A screenshot of the SMART/RG login interface. At the top, the logo "SMART/RG®" is displayed in green. Below the logo, the text "Please enter sign in credentials" is centered. There are two input fields: the first is labeled "admin" with a user icon, and the second is labeled "password" with a lock icon. A green "Sign in" button is positioned below the input fields. At the bottom left, there is a link that says "Forgot password?".

SMART/RG®

Please enter sign in credentials

admin

password

Sign in

Forgot password?

2. Enter the credentials shown below and click **Sign in**. Your service provider may use other settings. If so, contact your provider for details.

User Name: admin

Password: admin

To review the end user license agreement, click the [License Agreement link](#) at the bottom right corner of the browser window. The agreement appears in a separate tab.

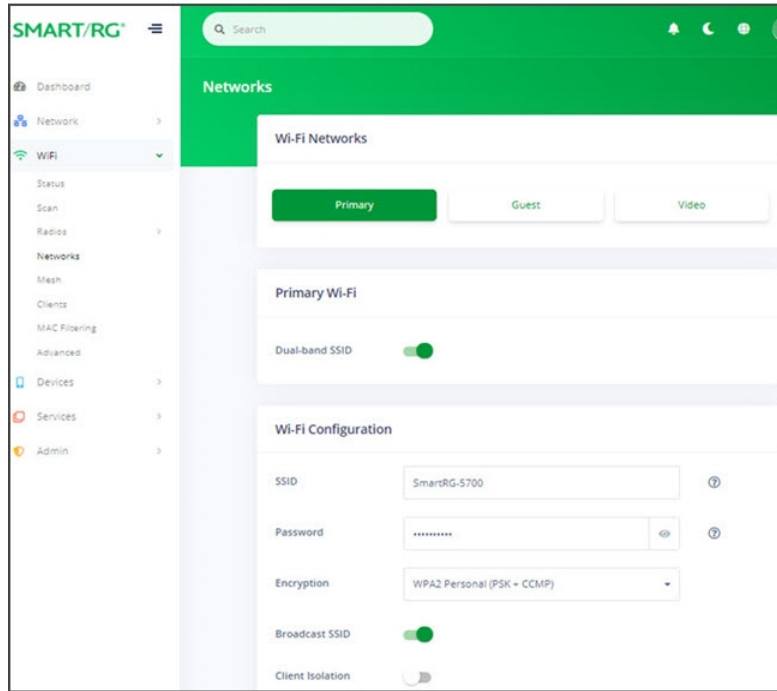
Note: If you've forgotten your password, click [Forgot Password](#) and follow the instructions to reset your gateway to the factory defaults. Then, enter the credentials provided with the gateway when you first received it.

Configuring the WAN Manually

If the automatic connect process is unsuccessful, refer to the "Ethernet WAN" section of the *SmartRG SR905ac Gateway User Manual* to manually establish a connection.

Wi-Fi Setup

1. In the left menu, click **WiFi** > **Networks**. The following page appears, showing information for the primary network. The dual-band option is enabled by default.



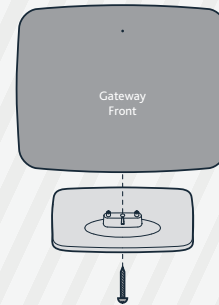
2. Accept the default ID shown in the **SSID** field or enter the SSID for the network that you want to configure. You will need this ID for Step 8.
3. Choose a passphrase and type it in to the **Password** field. You will need this passphrase for Step 8.
4. In the **Encryption** field, accept the default authentication type or select **None**. For security purposes, selecting **None** is not recommended.
5. If you do not want this SSID visible to other users, click the **slide button** next to **Broadcast SSID** to disable it.
6. Skip the **Client Isolation** field. If needed, you can change this setting later.

Click the **Apply** button in the **Pending changes...** dialog box to save your settings.

7. To enable a guest or video wi-fi network:
 - a. Click the **GUEST or VIDEO** button.
 - b. Click the **slide button** next to **Enabled**.
 - c. Fill in the fields following the instructions in Steps 2-6.
 - d. Click the **Apply** button in the **Pending changes...** dialog box to save your settings.
8. Follow the WiFi connection instructions provided with your client device to connect to the gateway. Use the SSID name you selected in Step 2. Then enter the passphrase that you created in Step 3 in the appropriate location on the network setup screen of your WiFi client device.

Optional Wall Mount

- ① Using a Phillips-head screwdriver, remove the mount from the bottom of the gateway.
- ② Insert the mount into the back of the gateway and tighten the screw located in the bottom of the mount.
- ③ Using the template below, attach the two included screws to the wall. Using wall anchors is recommended.



- ④ Slide the mount down on to the screws.



Record Your SR905ac Wi-Fi Settings

	Predefined wireless settings	If you change the wireless settings
Primary WiFi network name (SSID)	<input type="text"/>	<input type="text"/>
Primary WiFi Network key (password)	<input type="text"/>	<input type="text"/>
Guest WiFi network name (SSID)	<input type="text"/>	<input type="text"/>
Guest WiFi network key (password)	<input type="text"/>	<input type="text"/>
Video WiFi network name (SSID)	<input type="text"/>	<input type="text"/>
Video WiFi network key (password)	<input type="text"/>	<input type="text"/>

Additional Support

If you require further instructions, please contact your local ISP Support.

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