

# Sagemcom 2864 VDSL Modem Info


Default IP 192.168.2.1










UID: admin, Password: admin

**-We do not ever use the cable coax connection and should NEVER be connected to the Cable coax coming into the house from a cable provider.**

**-We do not use nor do we plan to offer IP TV in the near future**

## Light Patterns and Views



Icon	LED Function	What do the coloured lights mean ?
	Power	Flashing green when powering up in progress. Solid green when powered up successfully and ready for use. Flashing red when an update is in progress. Do not power-off when flashing red.
	HPNA	Solid blue when the coax cable is properly connected. Flashing blue when transmitting or receiving data over the coax connection.
	WAN Link	Solid blue when successfully connected to WAN Ethernet or DSL. Flashing blue when attempting to synchronize DSL.
	Internet	Solid blue when your Internet service is ready to use. Flashing blue when transmitting or receiving data over your Internet service. Solid red when there is a problem with your Internet service.
	TV	Off when TV service is not configured. Solid blue when your TV service is ready for use. Flashing blue when TV service is in use. Solid red when there is a problem with your TV service.
	Wireless	Off when your wireless network is disabled. Solid blue when your wireless network is ready for use. Flashing blue when transmitting or receiving data over your wireless network.
	WPS	Off when WPS (Wi-Fi Protected Setup) is disabled. Solid green when WPS (Wi-Fi Protected Setup) is enabled and ready for use. Flashing green when attempting to connect to a WPS-enabled wireless client.
Icon	Button Function	What do the buttons do ?
	(none)	This button is not used.
	Wireless	Press and hold this button for 8-10 seconds, until the Wireless light turns on or off to enable or disable your wireless network.
	WPS	Press and hold this button until the WPS (Wi-Fi Protected Setup) light starts flashing to enable WPS push-button pairing mode.



Left View



Top View



Bottom View




Back View

## Entering the PPPOE UID and Password

The screenshot shows the Bell Connection Hub interface. The top header features the Bell logo on the left, the title 'Connection Hub' in the center, and language options 'English | Français' on the right. A left-hand navigation menu lists categories: Home (Language, Account settings, Resets), Settings (Internet, Wireless, Network, Games and Applications, Advanced Settings), and Device Status Management (Network Device(s), USB Connected Device(s), Statistics, System Logs, Utilities). The main content area is titled 'Internet' and includes sub-tabs for 'Internet' and 'DNS'. The 'Internet Connection Settings (PPPoE)' section contains instructions: 'Enter your User ID and password provided to you at time of registration.' It lists rules for residential customers (User ID starts with b1 followed by four letters and two digits) and business customers (User ID is the username from the Welcome Kit). Below this are two input fields: 'User ID' with the value 'mud sucker' and 'Password' which is masked with seven dots. A green message 'Setting(s) Saved.' is displayed below the fields. At the bottom of the form are two buttons: 'SAVE' and 'CANCEL'.

1. Open a web browser.
2. In the address bar at the top of the page type 192.168.2.1 and press Enter.
3. The default username and passwords are: Username: admin, Password: admin
4. Click Internet from the left menu.
5. Click on Internet at the top of the page.
6. Enter the assigned user ID in the User ID box.
7. Enter the assigned password in the Password box.
8. Click Save.

# Wireless Set-up



## Connection Hub

English | Français

- Home
  - Language
  - Account settings
  - Resets
- Settings
  - Internet
  - Wireless**
  - Network
  - Games and Applications
  - Advanced Settings
- Device Status Management
  - Network Device(s)
  - USB Connected Device(s)
  - Statistics
  - System Logs
  - Utilities
- About Connection Hub

### Wireless

**Network**    General    MAC Filtering

#### Primary Wireless Settings

Connecting to the Primary Wireless network will allow connected devices access to your shared network devices and to the Internet.

Primary Wireless Network:     Enable     Disable

Broadcast Primary SSID:     Enable     Disable

SSID:   

Password:   

Security Mode:   

WPS:     Enable     Disable

Registration Mode:     Push Button     Pin Number

Pin Number:   

#### Guest Wireless Settings

Connecting to the Guest Wireless network will allow connected devices access to the Internet only. Guest wireless access will not allow connections to any shared devices/peripherals.

Guest Wireless Network:     Enable     Disable

Broadcast Guest SSID:     Enable     Disable

SSID:   

Password:   

Timer (min):        (0 = Unlimited)

Security Mode:   

**SAVE**    **CANCEL**

**Bell** English | Français

## Connection Hub

Home

- Language
- Account settings
- Resets

Settings

- Internet
- Wireless**
- Network
- Games and Applications
- Advanced Settings

Device Status Management

- Network Device(s)
- USB Connected Device(s)
- Statistics
- System Logs
- Utilities

About Connection Hub

**Wireless**

Network   **General**   MAC Filtering

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**General Wireless Settings**

Interface Type:

Channel:

Channel Bandwidth:

Transmit Power (%):

WMM:  Enable  Disable


WMM Power Save:  Enable  Disable

Physical Address (MAC): c8:rd:72:cf:fb:63


Frequency Band: 2.4Ghz

F@st™ 2864


ROUTER SAGEMCOM F@st™ 2864



S/N: NQ1211101149509



P/N: 253331441



@MAC: 2C:E4:12:7E:A4:75

**Primary SSID: BELL206**

**WPA 2: 4E92D197**

## Resetting the Modem



Use this option when you need to recover the factory default settings.

This might be necessary when:

- A custom configuration did not go as planned.
- You want a new configuration.
- Your Connection Hub does not appear to be working properly.

**Important:** This option resets all personalized settings.

Press and hold the **reset** button on the bottom of the Connection Hub until the power light turns off.

**You will need to update the PPOE login information, wireless set up and any other custom settings you may have created**