Wireless Setup guide – Huawei HG659

Login to Web User Interface
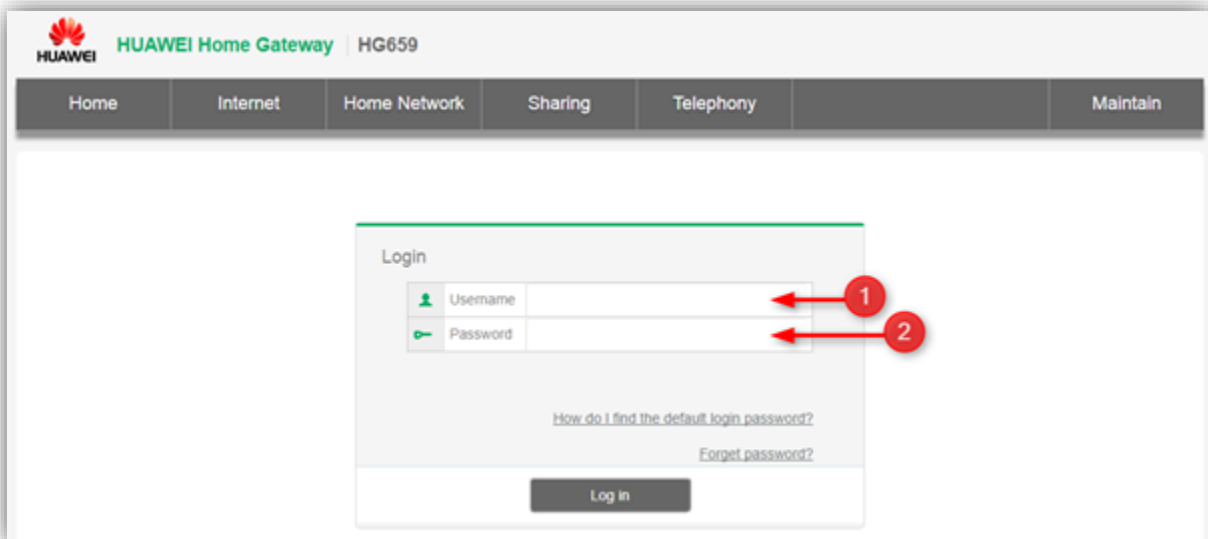
1   Connect a computer and the **Huawei HG659** using an Ethernet cable. (An Ethernet cable is provided with your **Huawei HG659**).

2   Open a web browser (such as Google Chrome or Mozilla Firefox), type following address into the address bar and press Enter.

The interface of the **Huawei HG659** modem is generally accessed via http://192.168.1.1

3   Enter the following credentials in the Username and Password fields:

Username: **(default is !!Huawei)**

Password: **(default is @HuaweiHgw)**
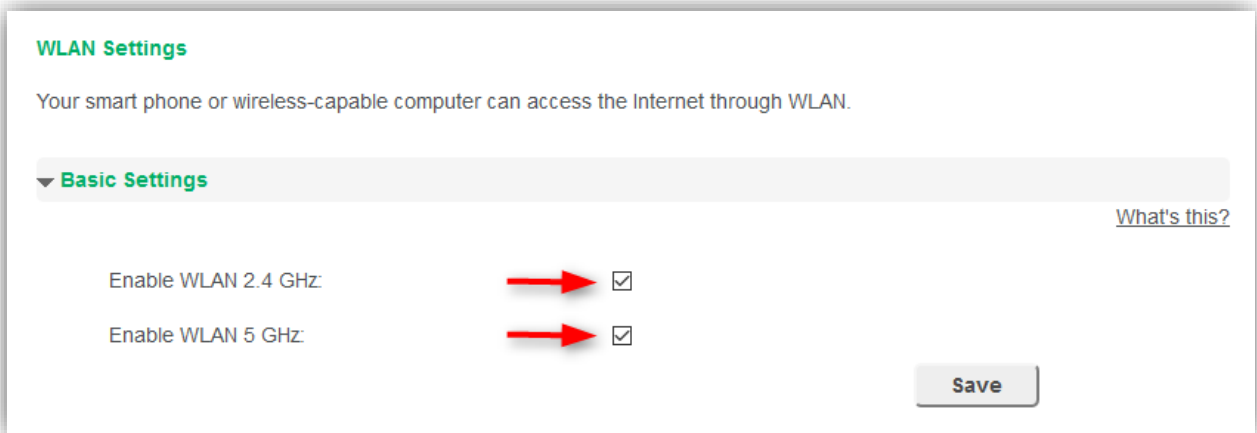
Wi-Fi 2.4GHz/WiFi 5GHz

The WiFi connection can be configured from this menu

Enable or Disable WiFi

Enable WLAN 2.4 GHz: Ticked if enabled (Un-tick to disable)

Enable WLAN 5 GHz: Ticked if enabled (Un-tick to disable)

- You can also enable or disable the WiFi connection from the WLAN button on the router
- Holding the button for up to 5 seconds will either Disable or Enable WiFi, based on it's current state.

- We recommend that you access the web interface over a wired connection (using Ethernet cable) to change the Wi-Fi security key/password.

- We also recommend that you change the Wi-Fi network name/SSID (e.g. Huawei 8386) before changing the Wi-Fi security key (Wi-Fi password).

Wireless – Basic

1   Change the name (SSID) of your WiFi Connection

Click on the **arrow** next to **'WLAN Encryption'** to expand the menu

Specifying an appropriate wireless network name for the two fields labeled **'SSID'** (**2.4Ghz & 5Ghz Frequency Band**) and then click **'Save'**

You can use the same name for both WiFi frequencies (Optional)

Wireless: Default setting is set to Enable. If you do not have any wireless devices, check the checkbox again to unselect.

Wireless – Security

Change the password (Key) of your WiFi Connection

Click on the arrow next to **'WLAN Encryption'** to expand the menu

Enter your desired password in the 'WPA pre-shared key' field and click **'Save'**

Expand

▼WLAN Encryption

2.4 GHz Frequency Band

SSID: `HUAWEI-_____`

Enable SSID: ☑

5 GHz Frequency Band

SSID: `HUAWEI-_____-5G`

Enable SSID: ☑

Encryption Settings

Security mode: `WPA-PSK+WPA2-PSK`

WPA encryption mode: `TKIP+AES`

WPA pre-shared key: **6** → `••••••••`

Show password: ☐

Save