



# Modem Configuration Guide



## Compatible Modems:

- ✓ Huawei HG658
- ✓ Huawei HG659
- ✓ Netcomm NF4V
- ✓ Netcomm NF10WV

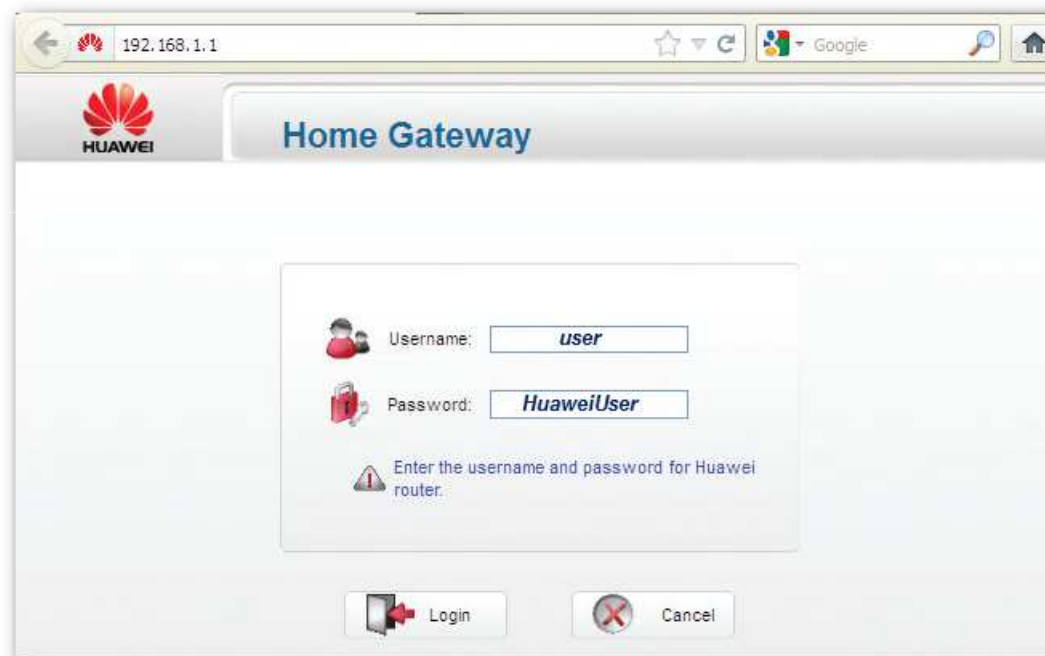


# Huawei HG658/HG659



## Modem Configuration:

- ✓ Open a browser on your computer. Enter “<http://192.168.1.1>” in the address box, and then press Enter.
- ✓ On the login page, enter the user name (default: “**user**”) and password (default: “**HuaweiUser**”).



**Note:** Device provided by the RSPs may be preconfigured; device login details shall be provided by them in such cases.



✓ The following screen will appear; then click **“Next”**.





- ✓ Enter the login details provided by your Service Provider; then click **“Next”**.

Wizard > Wizard

**Wizard**

Step 2

Please set the user name and password if the PPP connection exist.

WAN device:

User name:

Password:



- ✓ You may change the SSID and the preshared key ; the default WiFi SSID and password is stated on the back of your modem.
- ✓ Click **“Next”** once done.

Step 3

Please set the parameters of the wireless network. After setting the parameters, remember the SSID and the password. These two parameters are compulsory during the process when the computer connects to the network.

SSID:

WPA pre-shared key:



✓Click “**Submit**”; To complete initial configuration.

Step 4

Please check the following parameter settings and ensure that the settings are correct. Click Submit for the settings to take effect.

WAN device:	<input type="text" value="VDSL"/>
User name:	<input type="text" value="ISP provided username"/>
Password:	<input type="text" value="ISP provided password"/>
SSID:	<input type="text" value="Network Name"/>
WPA pre-shared key:	<input type="text" value="password"/>

Please visit <http://www.huaweidevice.com> for further information for your device.





# Netcomm NF4V



VDSL/ADSL  
WIFI GIGABIT  
MODEM  
ROUTER  
NF4V





LED INDICATOR	COLOUR	DEFINITION
Power	Green	The NF4V is powered on and operating normally.
	Red	The NF4V is starting up.
	Red	Blinking The firmware is being upgraded.
	Off	The power is off.
DSL	Off	No DSL signal detected.
	Green Blinking (Slow)	Data is being transferred over the DSL line.
	Green Blinking (Fast)	The NF4V is attempting to connect to the xDSL service.
Internet	Green	The DSL connection is established.
	Green	The NF4V is connected to an internet service.
	Red	Authentication on the broadband account has failed.
	Green Blinking	Data is being transmitted to or from the internet.
WAN	Off	The NF4V is not connected to the internet.
	Green	A device is connected to the Ethernet WAN port.
	Green Blinking	Data is being transmitted to or from the WAN.
Ethernet 1-4	Off	No device is connected to the Ethernet WAN port.
	Green	A device is connected to the Ethernet LAN port.
	Green Blinking	Data is being transmitted to or from the Ethernet LAN port.
WiFi	Off	No device is connected to the Ethernet LAN port.
	Green	WiFi is enabled.
	Green Blinking	Data is being transmitted to or from the Wireless interface.
WPS	Off	WiFi is disabled.
	Green	The client has successfully connected to the router.
	Green Blinking	The client is accessing the router via WPS.
USB 1 - 2	Off	WPS is disabled.
	Green	A USB hard drive is connected.
	Green Blinking	Data is being transmitted through the USB interface.
Telephone	Off	No USB hard drive is connected to the USB interface.
	Off	No handset is connected.
	Green	VoIP registration was successful.
	Green Blinking (Slow)	The telephone is ready to make or receive a call.
	Green Blinking (Fast)	The telephone is ringing.



## First-time Setup Wizard

- ✓ Open your web browser and type <http://192.168.20.1/> into the address bar at the top of the window.
- ✓ At the login screen, type the user name (default: **“admin”**) and password (default: **“password”**), then click the Login button.
- ✓ Click on Basic Setup on the left side of the screen. The wizard assists you in configuring the router and entering the information required to setup your Internet connection.
- ✓ Select either VDSL or ADSL depending on your connection type and click Next.

Basic > Quick Setup > Internet Setup (Select one DSL mode)

This Wizard is designed to walk you through the basic information needed to set up your device.  
To continue, please select your WAN connection type.

ADSL

VDSL

Next



- ✓ In the User ID and Password fields, enter the username and password assigned to you by your Internet Service Provider (ISP).
- ✓ Click the Finish button when you have entered the required details.

Basic > Quick Setup > VDSL only > PPPoE Information

You can configure your PPP over Ethernet(PPPoE) settings include:User ID,Password,VP1 and VCI as supplied by your Internet Service Provider(ISP).

User ID:   
Password:









# Netcomm NF10WV



# VDSL/ADSL N300 WiFi Modem Router with VoIP





LED INDICATOR	ICON	COLOUR	DEFINITION
Power		Green	The NF10WV is powered on and operating normally.
		Off	The power is off.
DSL		Off	No DSL signal detected.
		Green Blinking	Synching
		Green	DSL synchronized.
Internet		Green	The NF10WV is connected to an internet service.
		Green Blinking	Data is being transmitted to or from the internet.
		Off	The NF10WV is not connected to the internet.
WAN		Green	A device is connected to the Ethernet WAN port.
		Green Blinking	Data is being transmitted to or from the WAN.
		Off	No device is connected to the Ethernet WAN port.
LAN 1-4		Green	A device is connected to the Ethernet LAN port.
		Green Blinking	Data is being transmitted to or from the Ethernet LAN port.
		Off	No device is connected to the Ethernet LAN port.
WFI		Green	WiFi is enabled.
		Green Blinking	Data is being transmitted to or from the Wireless interface.
		Off	WiFi is disabled.
WPS		Green	WPS is enabled
		Green Blinking	WPS pairing is triggered.
		Off	WPS is disabled.
USB 1 - 2		Green	A USB hard drive is connected.
		Green Blinking	Data is being transmitted through the USB interface.
		Off	No USB hard drive is connected to the USB interface.

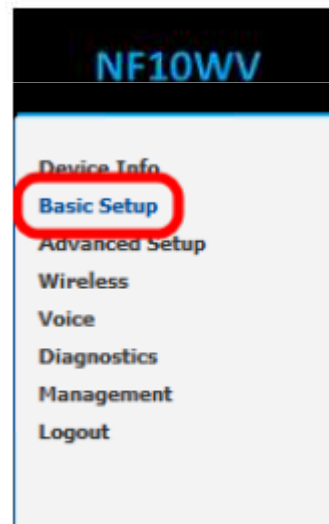




## First-time setup wizard

Please follow the steps below to configure your NF10WV Wireless router via the web based configuration wizard.

- ✓ Open a web browser and type <http://192.168.20.1/> into the address bar at the top of the window.
- ✓ At the login screen, type the username (*default: "admin"*) and password (*default: "password"*), then click the Login button.
- ✓ Click on the "**Basic Setup**" menu item on the left side of the screen.





- ✓ Select **"VDSL"** and click the Next button.
- ✓ Select the **"WAN"** mode for your internet connection as specified by your Internet Service Provider (ISP).
- ✓ Click the **"Next"** button.
- ✓ Click the **"Finish"** button when you have entered the required details.

**Basic > Quick Setup > WAN Setup (Select one WAN mode)**

Select the WAN mode for your internet connection as specified by your Internet Service Provider(ISP).

- PPP Over Ethernet (PPPoE) with VLAN Tag 10
- PPP Over Ethernet (PPPoE) with no VLAN Tag
- IP over Ethernet (IPoE)
- Bridging

Note: New Zealand Customers please select the " PPPoE with VLAN tag 10 " Option

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**Note:** *Vlans may be different per ISP, contact your provider for further details.*