

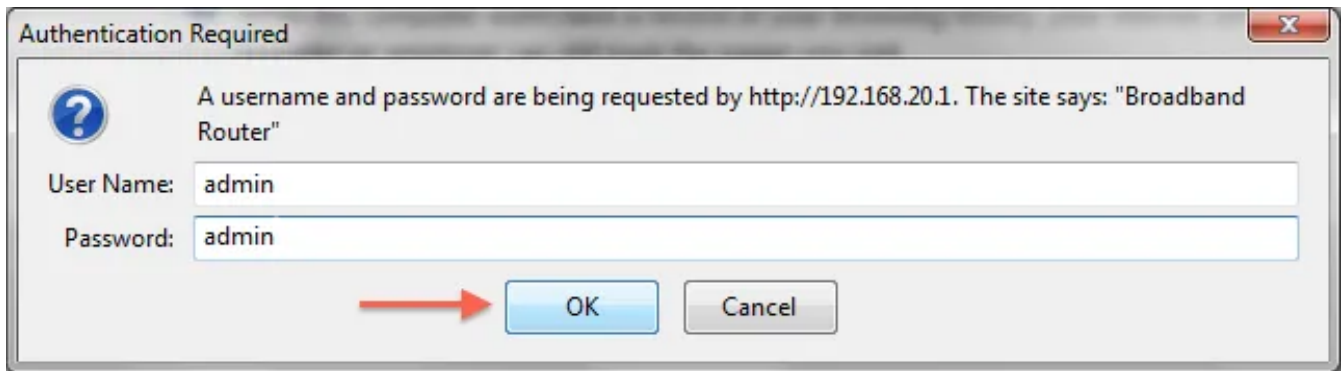
Configuring your Home Phone Using a Netcomm NF18ACV Modem

This article will guide you on how to configure your home phone using a Netcomm modem for the following scenarios:

- configuring BYO Netcomm modem with SpinTel (click [here](#) if your modem uses a different firmware version)
- configuring SpinTel supplied modem with another service provider (using the credentials from the new phone provider)

Check your email for your phone credentials and follow the below steps to configure:

1. First, we need to log in to the modem interface. Make sure your device is connected to your modem through a wired or wireless connection.
2. Open a browser and type in **192.168.20.1** into the browser address bar, and log in with the details you've set up, or check the default username and password on the sticker of your modem (usually **admin** for both username and password) and click **OK** to log in.



3. Once logged in, click **Voice > SIP Basic Setting** and enter your phone credentials.

SIP Proxy: 203.23.236.96

Outbound Proxy: 203.23.236.96

Registrar Address: 203.23.236.96

Default SIP Port: 5060

Authentication Name: *SIP username*

SIP Username: *The username provided by SpinTel*

SIP Password: *The password provided by SpinTel*

Note: Other devices may ask for details such as **Authentication Number or other numbers**. Always use your **SIP Username** (provided in the email) and **NOT** your telephone number.

Scroll down and click **Apply** to save.

NF18ACV

- Device Info
- Basic Setup
- Advanced Setup
- Wireless

Voice

VoIP Status

SIP Basic Setting

- SIP Advanced Setting
- SIP Extra Setting
- SIP Star Code Setting
- SIP Debug Setting

- Diagnostics
- Management
- Logout

Voice -- SIP Basic Setting

Bound Interface Name: Any_WAN

Country : AUS - AUSTRALIA

sip local port(1-65535): 5060

Use SIP Proxy.

SIP Proxy: 203.23.236.96

SIP Proxy port: 5060

Use SIP Outbound Proxy.

SIP Outbound Proxy: 203.23.236.96

SIP Outbound Proxy port: 5060

Use SIP Registrar.

SIP Registrar: 203.23.236.96

SIP Registrar port: 5060

Use SIP Proxy2.

Use SIP Outbound Proxy2.

Use SIP Registrar2.

SIP Account	1	2
Account Enabled	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Polarity Reverse Enable	<input type="checkbox"/>	<input type="checkbox"/>
Authentication name	(SIP username)	
Password	••••••••	
Cid Name	(SIP username)	
Cid Number	(SIP username)	

Note: SIP 1 is preset (generally), if you're trying to set up your phone with another account or with another provider, configure VoIP 2 (or SIP account 2) and make sure your phone is plugged into the correct phone port of your modem (i.e., use phone port 2 for SIP account 2).

NF18ACV

- Device Info
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- SIP Advanced Setting
- SIP Extra Setting
- SIP Star Code Setting
- SIP Debug Setting
- Diagnostics
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- Logout

Voice -- SIP Basic Setting

Bound Interface Name:

Country:

sip local port(1-65535):

Use SIP Proxy.

Use SIP Outbound Proxy.

Use SIP Registrar.

Use SIP Proxy2.

SIP Proxy2:

SIP Proxy2 port:

Use SIP Outbound Proxy2.

SIP Outbound Proxy2:

SIP Outbound Proxy2 port:

Use SIP Registrar2.

SIP Registrar2:

SIP Registrar2 port:

SIP Account	1	2
Account Enabled	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Polarity Reverse Enable	<input type="checkbox"/>	<input type="checkbox"/>
Authentication name	<input type="text"/>	<input type="text" value="(SIP username)"/>
Password	<input type="text"/>	<input type="text" value="....."/>
Cid Name	<input type="text"/>	<input type="text" value="(SIP username)"/>
Cid Number	<input type="text"/>	<input type="text" value="(SIP username)"/>


4. After saving your setup, your VoIP home phone service will then attempt to connect. You will know it is successful when you can see the status as "Up"

NF18ACV

Device Info
Advanced Setup
Wireless
Voice
VoIP Status
SIP Basic Setting
SIP Advanced Setting

Voice -- Voice Status

Account denial will display "Disabled", registered successfully will display "Up", and unregistered will display "Down".

SIP Account	call time	User Accounts	Registration Status
1	0:00:00	*****7	Up 
2	0:00:00		Down

Otherwise, check if the phone light on your modem is ON. Restart your modem and check the connection points, make sure to plug the cable to the correct phone port.

Online URL:

<https://articles.spintel.net.au/article/configuring-your-home-phone-using-a-netcomm-nf18acv-modem.html>