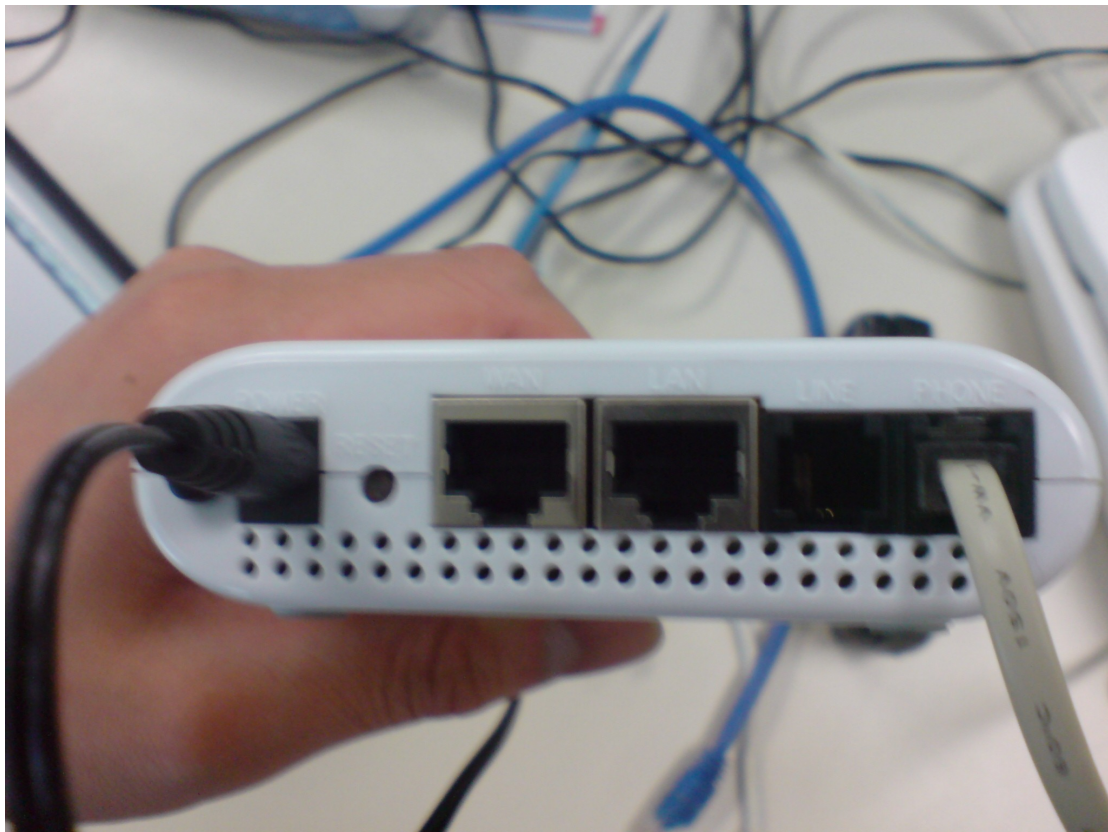




Voip Setup Guide netcomm V210

1. With ATA units it is always best to do a full factory reset before going through the initial set up. At the back of the V210 there is a hole called reset, hold on it (User a pin or paper clip) until you see the “ETH” & “SIP” light turning off.
2. Once that is done plug a straight through cable (CAT 5)(network cable) from the **LAN** port to your PC.
3. Plug the **WAN** into your modem/router and the handset via the **PHONE** port.





4. Put in the following IP address into the address bar:
192.168.22.1

5. Log into the modem using the following:
i. Username = admin
ii. Password = admin

A login form titled 'Login V210P' with a blue header. The form contains the text 'Enter your username and password to login' and 'V210P'. There are two input fields: 'Username' and 'Password'. Below the fields are two buttons: 'Login' and 'Clear'.



6. Click on the **WAN** tab which located on the left hand side and ensure that an IP has been assigned to the V210. It should automatically be assigned through your modem without you doing anything provided you have done a full factory reset.

NetComm® **V210P**

You can configure the WAN settings in this page.

LAN Mode: Bridge NAT

WAN Setting

IP Type:	<input type="radio"/> Fixed IP <input checked="" type="radio"/> DHCP Client <input type="radio"/> PPPoE
IP:	192.168.1.3
Mask:	255.255.255.0
Gateway:	192.168.1.1
DNS Server1:	0.0.0.0
DNS Server2:	0.0.0.0
MAC:	0060641e0f12
Host Name:	VOIP_TA1S1P

PPPoE Setting

User Name:	
Password:	
Service Name:	

Status

- System Info
- Network Status
- VoIP Status

Configuration

- WAN**
- LAN
- VoIP
- DDNS
- VLAN
- DMZ
- Virtual Server
- SNTP Settings
- Alarm Settings
- System Authority
- Save Settings/Reboot

System

- Reset factory default
- Backup/Restore
- Firmware Update
- Auto Update



7. Once the settings have been confirmed click on **VoIP** on the left hand side and then click on **SIP service provider**.

NetComm® **V210P**

Status

- ▶ [System Info](#)
- ▶ [Network Status](#)
- ▶ [VoIP Status](#)

Configuration

- ▶ [WAN](#)
- ▶ [LAN](#)
- ▶ [VoIP](#)
- ▶ [DDNS](#)
- ▶ [VLAN](#)
- ▶ [DMZ](#)
- ▶ [Virtual Server](#)
- ▶ [SNTP Settings](#)
- ▶ [Alarm Settings](#)
- ▶ [System Authority](#)
- ▶ [Save Settings/Reboot](#)

System

- ▶ [Reset factory default](#)
- ▶ [Backup/Restore](#)
- ▶ [Firmware Update](#)
- ▶ [Auto Update](#)

VoIP Configuration

You can configure the VoIP settings, please click the hyperlink.

SIP Settings
SIP Service Provider
Port Settings
Codec Settings
Codec ID Settings
DTMF Settings
RPort Settings
QoS Settings

Phone Book
Phone Book

Phone Settings
Call Forward
Volume Settings



8. Ensure that Active: On
9. **SIP Proxy Domain, Proxy Server and out bound Proxy** is:
 - i. 58.96.1.2 or sip1.exetel.com.au
10. **Display name, Username, Auth ID:** Your voip number (sent to you via email)
11. **Auth.Password:** Your password (sent to you via email)
12. **SIP Expire Time:** 360
13. **Submit**

The screenshot shows the NetComm V210P web interface. The left sidebar contains a navigation menu with sections: Status (System Info, Network Status, VoIP Status), Configuration (WAN, LAN, VoIP, DDNS, VLAN, DMZ, Virtual Server, SNTP Settings, Alarm Settings, System Authority, Save Settings/Reboot), and System (Reset factory default, Backup/Restore, Firmware Update, Auto Update). The main content area is titled 'SIP Service Provider' and contains a table of configuration fields. The 'Active' field is set to 'On' (8). The 'SIP Proxy Domain', 'Proxy Server', and 'Outbound Proxy' fields are all set to '58.96.1.2' (9). The 'Display Name', 'User Name', and 'Auth. ID' fields are all set to '0299271000' (10). The 'Auth. Password' field is masked with asterisks (11). The 'Subscribe for MWI' field is set to 'Off'. The 'Status' field is 'Not Registered'. Below the table, the 'SIP Expire Time' field is set to '360' (12), and the 'Use DNS SRV' field is set to 'Off'. At the bottom, there are three buttons: 'Submit' (13), 'Reset', and 'Back'.

NetComm® V210P

You can set information of service domains in this page.

SIP Service Provider	
Active:	<input checked="" type="radio"/> On <input type="radio"/> Off 8.
SIP Proxy Domain:	58.96.1.2
Proxy Server:	58.96.1.2 9.
Outbound Proxy:	58.96.1.2
Display Name:	0299271000
User Name:	0299271000 10.
Auth. ID:	0299271000
Auth. Password:	***** 11.
Subscribe for MWI:	<input type="radio"/> On <input checked="" type="radio"/> Off
Status:	Not Registered

SIP Expire Time:	360 (15~86400 sec) 12.
Use DNS SRV:	<input type="radio"/> On <input checked="" type="radio"/> Off

Submit Reset Back

13.



14. The following screen should come up once you have clicked on the submit button. Click on **save settings/reboot** on the left hand side.

A screenshot of the NetComm V210P web interface. The top header shows the NetComm logo and the model number V210P. On the left is a navigation menu with sections for Status, Configuration, and System. The 'Save Settings/Reboot' option in the Configuration menu is highlighted with a red box. The main content area is titled 'Information' and contains a message: 'This page inform user important information.' Below this is a blue bar with the text: 'You have to **save** and **reboot** the V210P to effect those changes.'



15. Once that has been done click on **save & reboot**.

NetComm® **V210P**

Status

- System Info
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- VoIP Status

Configuration

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- DMZ
- Virtual Server
- SNTP Settings
- Alarm Settings
- System Authority
- Save Settings/Reboot

System

- Reset factory default
- Backup/Restore
- Firmware Update
- Auto Update

Save Settings / Reboot

You have to save settings & reboot to effect them.

Save Settings and reboot:

You can press the reboot button to restart the system.

Reboot system without saving settings:

You should be all ready to go now.

NetComm® **V210P**

Status

- System Info
- Network Status
- VoIP Status

Configuration

- WAN
- LAN
- VoIP
- DDNS
- VLAN
- DMZ
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- System Authority
- Save Settings/Reboot

System

- Reset factory default
- Backup/Restore
- Firmware Update
- Auto Update

VoIP Service Status

The page shows current status of VoIP SIP Service provider.

VoIP Service Status	
SIP Proxy Domain:	58.96.1.2
Display Name:	
User Name:	
Status:	Registered