

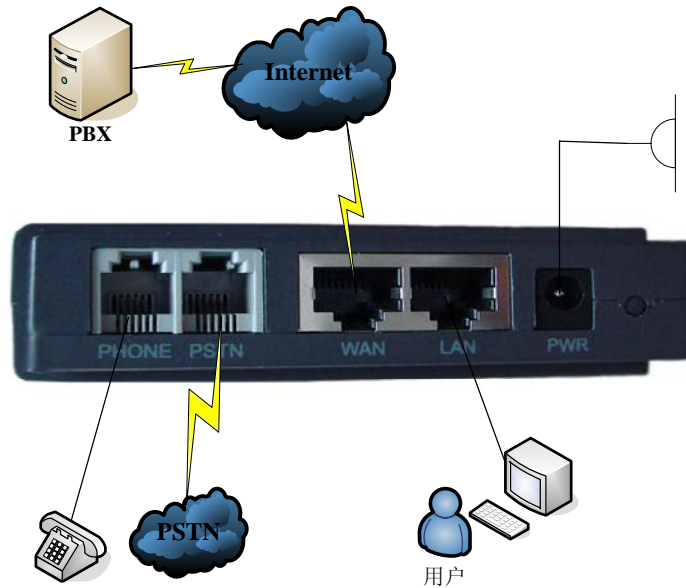
AG-188N Quick Start Guide

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Installation and access:

Installation:

Connected AG-188N as below:



Listen AG-188N IP from the handset:

----pick up the handset;

----enter #*111#;

Then the handset will prompt AG-188N's IP address.

Modify your computer's IP address to the same network as AG-188N.

Key in AG-188N's IP address in the web browser and press enter, then you can access AG-188N's web manage interface. Remember the account is *admin/admin* for administrator and *guest/guest* for user.

普通电话机

Configure AG-188N to make VoIP calls

WAN Config

Enter *Network* → *WAN Config* to set the WAN setting:

AG-188N supports three different IP types: Static IP, Dynamic obtain IP (DHCP) and PPPoE. You can use either of these IP types to connect the internet.

Active IP	Current Netmask	MAC Address	Current Gateway
192.168.1.74	255.255.255.0	00:01:02:03:04:05	192.168.1.1

Mac Authenticating Code		Valid MAC
<input type="text"/>		<input type="text"/>

Static DHCP PPPoE

Obtain DNS server automatically

Static	IP Address	192.168.1.179	Netmask	255.255.255.0
	Gateway	192.168.1.1	DNS Domain	
	Preferred DNS	202.96.134.133	Alternate DNS	202.96.128.68

PPPoE Server	ANY
Username	user123
Password	*****

Apply

Use Static IP:

----Select "Static";

----Enter the AG-188N's IP address in the "IP address" field.

----Set the "Netmask", default 255.255.255.0

----Enter the AG-188N's upper gateway IP address(for example:Router) in the "Gateway" field

----Key in the DNS information in the "Primary DNS" and "Alter DNS" fields.

Use DHCP:

----Select DHCP

If you have a DHCP server in your network, AG-188N will automatically obtain the network information from your DHCP server.

Use PPPoE:

----Select PPPoE

----Type your PPPoE dialup information in the PPPoE setting fields:PPPoE server(option), Username and password.

Then the AG-188N will connect to the internet through PPPoE , and automatically obtain the 则 IP address , Netmask, Gateway, Primary DNS and Alter DNS information.

SIP Config

Field	Value	Field	Value
Register Server Addr	194.54.102.147	Proxy Server Addr	
Register Server Port	5060	Proxy Server Port	
Register Username	301	Proxy Username	
Register Password	Proxy Password	
Domain Realm		Local SIP Port	5060
Phone Number	301	Register Expire Time	60 seconds
Detect Interval Time	60 seconds	RFC Protocol Edition	RFC3261
Encrypt Key		Server Type	common
Display Name		User Agent	Voip Phone 1.0
DTMF Mode	DTMF_RFC2833	<input type="checkbox"/> Signal Encryt	
<input type="checkbox"/> Enable PRACK		<input type="checkbox"/> Rtp Encryt	
<input checked="" type="checkbox"/> Enable Keep Authentication		<input type="checkbox"/> Enable Session Timer	
<input type="checkbox"/> Auto Detect Server		<input type="checkbox"/> Answer With Single Codec	
<input checked="" type="checkbox"/> Enable Via rport		<input checked="" type="checkbox"/> SIP(Default Protocol)	
<input checked="" type="checkbox"/> Enable Register			

Apply

Enter **VoIP** → **SIP Config** setting page and set the sip information

- Register Server Addr : sip server address;
- Register Server Port : sip server register port;
- Register Username : username of your sip account;
- Register Password : password of your sip account;
- Register Number : Phone number of your sip account; the same as username if none
- check Enable Register;

Then you can make VoIP calls if the WAN and SIP config is correct.

Notice: Please go to the “Config Manage” and save the config, otherwise you will lose the setting after device reboot.

IAXConfig

IAX[Unregistered] Configuration	
IAX Server Addr	<input type="text"/>
IAX Server Port	4569
Account Name	<input type="text"/>
Account Password	<input type="text"/>
Phone Number	<input type="text"/>
Local Port	4569
Voice mail number	0
Voice mail text	mail
Echo Test number	1
Echo Test text	echo
Refresh Time	60 Seconds
<input type="checkbox"/> Enable Register	<input type="checkbox"/> Enable G.729
<input type="checkbox"/> IAX(Default Protocol)	

- IAX Server Addr: IAX server address;
 - IAX Server Port: IAX server register port;
 - Account Name: username of your IAX account;
 - Account Password: Password of your IAX account.
 - Local port: Signal port of local,default port is 4569
 - Phone Number: Phone number of your IAX account; the same as username if none
 - Enable Register: enable or disable register
 - IAX(Default Protocol): If you want to use IAX account to call ,please select IAX(Default Protocol), if not the system will choose SIP as default
- Then you can make VoIP calls if the WAN and IAX config is correct.

Notice: Please go to the “Config Manage” and save the config, otherwise you will lose the setting after device reboot.