

You should refer the the section in your manual for more detail instruction on Internet setup.

1. Open your web browser and enter your Gateway's IP address to configure the web management. The default IP is **192.168.0.1**, user's name "eitg", password is "123"

2. Please refer to your user's guide on how to setup the VoIP gateway/router's WAN port for Internet connection.

3. **Dynamic DNS:** If you have dynamic IP address, please make sure to sign up with Dyndns.org and configure your Dynamic DNS setup from "**NAT->Advanced Features->Dynamic DNS**" in the left menu.

- Please make sure when signing up with dyndns.org. Only choose a domain that ends with "dyndns.org". For example, please choose "myname.dyndns.org". Do not choose "myname.gotdns.org"..etc.
- If you have a VoIP Gateway Router, please make sure to enter only "myname" in the Hostname field. Do not enter the entire domain name. Refer to the graph below:

The image shows a web interface for configuring a router. On the left is an orange sidebar titled "NAT Advanced Features Menu" with a list of links: DMZ, Virtual Servers, Port Forwarding, Special Applications, Access Control, and Dynamic DNS. Below the menu are links for "Help" and "Back To NAT Menu". The main area is yellow and titled "DDNS Settings". It contains a "Dyn-DNS" toggle set to "on", and input fields for "Server Name" (dyndns), "Host Name" (myname), "User Name" (myname), and "Set User Password" (masked with dots). An "OK" button is at the bottom.

NAT Advanced Features Menu	
•	DMZ
•	Virtual Servers
•	Port Forwarding
•	Special Applications
•	Access Control
•	Dynamic DNS
Help	
Back To NAT Menu	

DDNS Settings	
Dyn-DNS	on ▼
Server Name	dyndns
Host Name	myname
User Name	myname
Set User Password	••••••••
<input type="button" value="OK"/>	

- After Save and Reboot. Please go to the "System Status" in the beginning menu to check whether the Dynamic DNS is up.

Main Menu

- [NAT](#)
- [VOIP](#)
- [System Status](#)
- [Firmware Update](#)

IMG System Status

WAN Interface Parameters

- IP TOS: 0 0 0 0
- MAC address: 00-50-2d-00-57-7f
- Dynamic DNS: Enabled
 - Status: Up
- Access Mode: PPPoE
 - State: Connected
 - IP Address: 218.174.141.128

LAN Interface Parameters

- MAC Address: 00-50-2d-00-57-7e
- IP address: 192.168.0.1
- Subnet mask: 255.255.255.0
- DHCP server: Enabled
 - No. of DHCP clients: 30
 - Starting client addr: 192.168.0.10

Firmware Version

- Integrated Media Gateway Version: Ver 1.06
- Boot Load Version: 1.01
- DSP Image Version: 8.1.2.1.
- TSG Version:: R8.0 Gateway (Build 4)

4. **DNS INFO:** For Gateways without router function (VoIP-422/404/440/800), you need to set the DNS

server information. Please use telnet or console port to get into the command line. Below is the example procedure:

(1) Telnet 192.168.0.1

(2) Enter the user's name and password

(3) On the command prompt, type:

- set h323 dns_ip <DNS IP address>
- config activate
- config store

- reboot the machine

(4) *note the <DNS IP address> is the IP address of your ISP's DNS server. If you don't know what it is, you can use 168.95.1.1 instead.

5. **Working with Router:** If you have VoIP Gateways (VoIP-422/404/440/800) and you want to connect it under a router. You need to open virtual server ports in order to let the H.323 traffic go through the gateway. Please use one of the methods below (not both):

- Open the DMZ port on your router to the gateway.
- Open the following virtual server ports to the gateway
 - TCP port range from 1000 to 5000
 - UDP port range from 30000 to 31000
- Please note that the H.323 VoIP use TCP port 1720 for Call Signal. And UDP 30000 for RTP. If your ISP blocks those ports, you can change it by going to "VoIP->H.323->General Settings" on the Web UI. If changed, be sure both side must use the same Call Signal and RTP port.