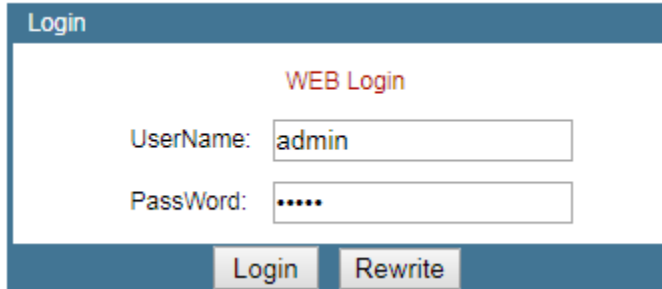


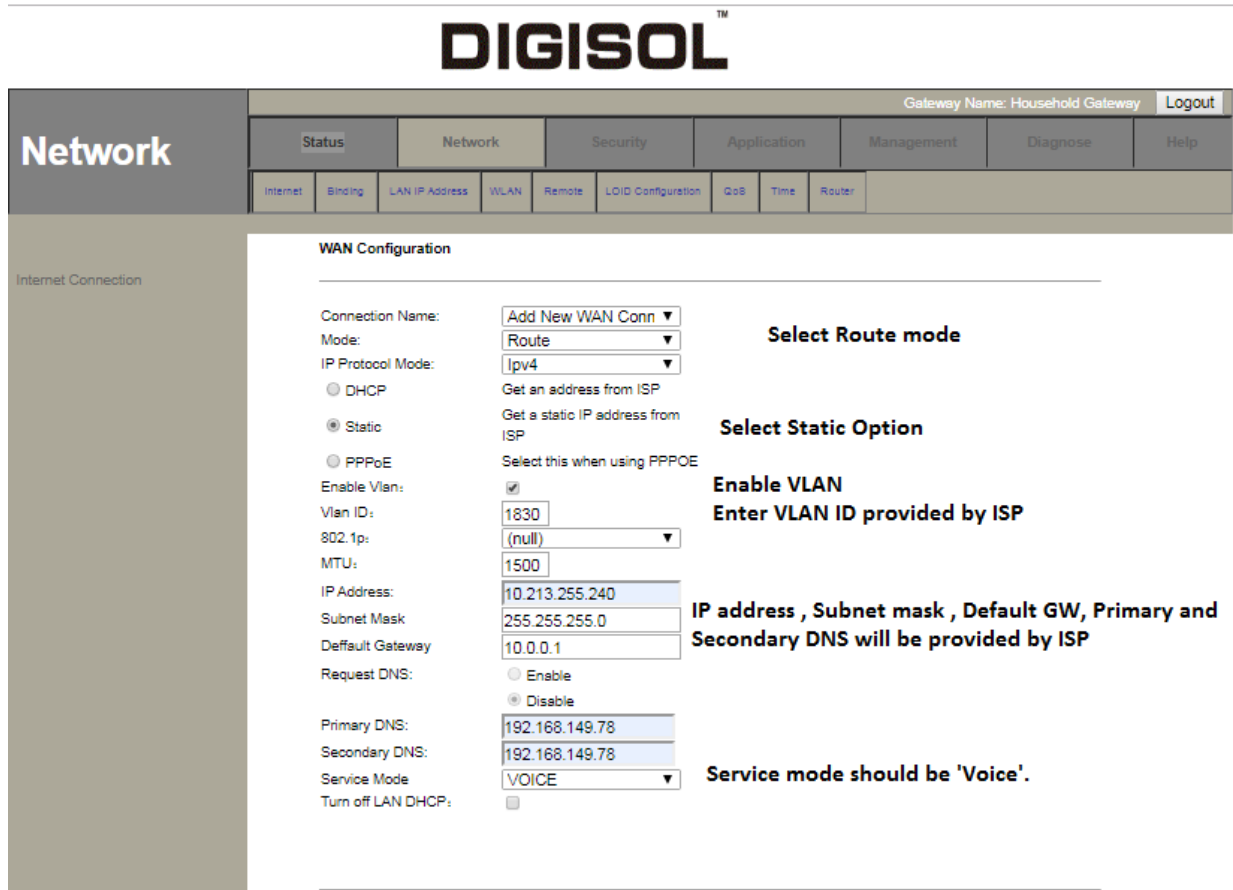
DG-GR1321 Configuration – VoIP

1. Connect a patch cord from your laptop to the LAN port of ONU.
2. Open Web Browser and enter IP address 192.168.1.1
3. Login page of ONU will show up.
4. Enter username and password as 'admin' and 'admin' respectively.



Username : admin
Password : admin

5. Go to 'Network' → Internet and follow the settings as shown below.



6. Go to application and Enable SIP.

DIGISOL™

Gateway Name: Household Gateway [Logout](#)

Application	Status	Network			Security		Application	Management	Diagnose	Help
	Advanced NAT	UPNP	VOIP	IGMP	MLD	Doxy Application	DDNS			

[ALG Configuration](#)

Select ALG Bellow:

ftp	<input checked="" type="radio"/> Enable	<input type="radio"/> Disable
h323	<input checked="" type="radio"/> Enable	<input type="radio"/> Disable
rtsp	<input checked="" type="radio"/> Enable	<input type="radio"/> Disable
l2tp	<input checked="" type="radio"/> Enable	<input type="radio"/> Disable
ipsec	<input checked="" type="radio"/> Enable	<input type="radio"/> Disable
sip	<input checked="" type="radio"/> Enable	<input type="radio"/> Disable
pptp	<input checked="" type="radio"/> Enable	<input type="radio"/> Disable

Enable SIP

[ALG Configuration](#)

[DMZ Configuration](#)

[NAT Configuration](#)

7. Go to 'Application' → 'VOIP'

DIGISOL™

Application		Gateway Name: Household Gateway Logout								
		Status	Network		Security	Application	Management	Diagnose	Help	
		Advanced NAT	UPNP	VOIP	IGMP	MLD	Daily Application	DDNS		

VOIP Configuration	Server Type	<input type="text" value="Soft Switch SIP"/>	Select Server type as Soft Switch SIP
Advanced VOIP Configuration	Primary SIP Registrar Addr	<input type="text" value="192.168.149.78"/>	Enter SIP address provided by ISP Port : 5060
	SIP Registrar Addr:	<input type="text" value="5060"/>	
	Port:	<input type="text" value="5060"/>	
	Secondary SIP Registrar Addr	<input type="text" value="192.168.149.78"/>	
	SIP Registrar Addr:	<input type="text" value="5060"/>	
	Port:	<input type="text" value="5060"/>	
	Primary SIP Proxy	<input type="text" value="192.168.149.78"/>	
	Address:	<input type="text" value="192.168.149.78"/>	
	Subscribe	<input checked="" type="checkbox"/>	
	PORT:	<input type="text" value="5060"/>	
	Enable Outbound Proxy	<input checked="" type="checkbox"/>	
	Outbound Proxy Addr:	<input type="text" value="192.168.149.78"/>	
	Outbound Proxy Port:	<input type="text" value="5060"/>	
	SIP Domain:	<input type="text" value="192.168.149.78"/>	
	Reg Expire (sec):	<input type="text" value="3600"/>	
	Enable Session timer	<input checked="" type="checkbox"/>	
	Session Expire (sec):	<input type="text" value="1800"/>	
	Secondary SIP Proxy	<input type="checkbox"/>	
	Enable Secondary SIP	<input type="checkbox"/>	
	Subscribe	<input type="checkbox"/>	
	Address:	<input type="text"/>	
	PORT:	<input type="text" value="5060"/>	
	Enable Outbound Proxy	<input type="checkbox"/>	
	Outbound Proxy Addr:	<input type="text"/>	
	Outbound Proxy Port:	<input type="text" value="5060"/>	
	SIP Domain:	<input type="text"/>	
	Reg Expire (sec):	<input type="text" value="3600"/>	
	Enable Session timer	<input checked="" type="checkbox"/>	
	Session Expire (sec):	<input type="text" value="1800"/>	
	Line1	<input checked="" type="checkbox"/>	Line should be enabled.
	Enabled	<input checked="" type="checkbox"/>	Enter account number , username
	Account number:	<input type="text" value="9137716512"/>	and password. (usually the same
	Account name:	<input type="text" value="9137716512"/>	number provided by ISP)
	Account password:	<input type="text" value="*****"/>	
	<input type="button" value="Save/Apply"/>		

8. Check whether SIP IP address is reachable from ONU. Procedure is shown below.
IP should ping if configurations are correct.

The screenshot shows a web browser window with the address bar containing '192.168.1.1'. The page title is 'DIGISOL™'. The main navigation bar includes 'Gateway Name: Household Gateway' and a 'Logout' button. Below this is a menu with categories: Status, Network, Security, Application, Management, Diagnose, and Help. Under the 'Diagnose' category, there are sub-links for 'Network Diagnose', 'LoopBack-Detect', and 'Port Status'. The 'Diagnose' section is active, showing a 'PING Test' configuration. The 'Dest IP Address' is set to '192.168.149.78' and the 'WAN Interface' is set to '2_VOICE_R_VID_1830'. A 'Ping' button is visible below the configuration fields. On the left side, there are links for 'PING Diagnose', 'Tracert Diagnose', and 'Manually Inform Use Tr069'.

Diagnose		Gateway Name: Household Gateway					Logout
Status	Network	Security	Application	Management	Diagnose	Help	
Network Diagnose	LoopBack-Detect	Port Status					

PING Test

Dest IP Address:

WAN Interface:

PING Diagnose
Tracert Diagnose
[Manually Inform Use Tr069](#)