

Netgear DG834 ADSL Router Configuration Instructions

VIX05 Remote Site

- o Connect a PC to an Ethernet port of the Netgear ADSL/router.
- o Power up Netgear ADSL/Router then the PC.
- Open Internet Explorer, type 192.168.0.1 into the address bar, press enter. Enter Username: 'admin', Password: 'password' or '1234'. The Netgear Web Console should now be displayed.
- o Select 'Basic Setting', check that VPI, VCI and Encapsulation settings match those supplied by your service provider.
- o Enter username and password, as supplied by your ISP.
- o Select 'Apply'. The modem/router may reboot.
- o A connection should now be established indicated by the Link LED on steady.
- o Select 'Services', (Port Forwarding).
- o Enter 'Name: Videoswitch', 'Type: TCP', 'Start Port: 9221' and 'End Port: 9221', then 'Apply' settings.
- Select 'Firewall Rules', 'Inbound Services', Add 'Service: Videoswitch (TCP: 9221)',
 'Action: Always', 'Send to LAN server: 192.168.0.50', 'WAN Users: Any', then 'Apply' settings.
- o Modem/Router setup complete.
- o Select 'Router Status' and make a note of the WAN IP address "aaa.bbb.ccc.ddd".
- o It is recommended that an ADSL service with a fixed IP address is used, otherwise the WAN address may change. This address is used to remotely access the ViX05.
- o In VIX05 menu, enter Network; IP Address and using camera keys enter IP address
- o Set the IP Address in the ViX05 to: 192.168.0.50
- o Sub-net Mask in the VIX05 to: 255.255.255.0
- o Set the Gateway in the VIX05 to: 192.168.0.1
- o Set the Port in the VIX05 to: 9221
- o Connect Ethernet port from Netgear ADSL/Router to VIX05 Ethernet port.

PC Site

- o Install Vi-Viewer onto a PC which has internet access
- o Add an IP site to Vi-Viewer, specifying IP address "aaa.bbb.ccc.ddd" as above, and port 9221.
- o You should now be able to connect to the remote VIX05 and view images.

Videoswitch

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