

## Netgear DG834 ADSL Router Configuration Instructions

Applies to: VDM/VDC

### Remote Site

- ♦ Connect a PC to an Ethernet port of the Netgear ADSL/router.
- ♦ 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.
- ♦ Select 'Basic Setting', check that VPI, VCI and Encapsulation settings match those supplied by your service provider.
- ♦ Enter username and password, as supplied by your ISP.
- ♦ Select 'Apply'. The modem/router may reboot.
- ♦ A connection should now be established indicated by the Link LED on steady.
- ♦ Select 'Services', (Port Forwarding).
- ♦ 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.
- ♦ In 'Advanced', 'WAN Setup' MTU size should be set to 1500, then 'Apply' settings.
- ♦ Modem/Router setup complete.
- ♦ Select 'Router Status' and make a note of the WAN IP address "aaa.bbb.ccc.ddd".
- ♦ It is recommended that an ADSL service with a fixed IP address is used, otherwise the WAN address may change. This WAN address is used to remotely access the VDM/VDC.
- ♦ In VDM/VDC menu, enter Network; IP Address, using camera keys enter IP address
- ♦ Set the IP Address in the VDM/VDC to: 192.168.0.50
- ♦ Sub-net Mask in the VDM/VDC to: 255.255.255.0
- ♦ Set the Gateway in the VDM/VDC to: 192.168.0.1
- ♦ Set the Port in the VDM/VDC to: 9221
- ♦ Connect Ethernet port from Netgear ADSL/Router to VDM/VDC Ethernet port.

### PC Site

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