

Application Note AN_2 17-5-10

Zoom x5 ADSL Router Configuration Instructions

Applies to: Vi205, Vi305, Vi405 (Vi-Series DVR)

Remote Site

- Connect a PC to an Ethernet port of the Zoom ADSL/router.
- Power up Zoom ADSL/Router then the PC.
- Open Internet Explorer, type 10.0.0.2 into the address bar, press enter. Enter Username: 'admin', Password: 'zoomadsl'. The Zoom Web Console should now be displayed.
- Select 'Basic Setup', check that VPI, VCI and Encapsulation settings match those supplied by your service provider.
- Enter username and password, as supplied by your ISP.
- Select 'Save Changes', 'Write Settings to Flash' and 'Confirm'. The modem/router will reboot.
- A connection should now be established indicated by the Link LED on steady.
- Select 'Advanced Setup', then 'Virtual Server', (Port Forwarding).
- Enter 9221 into 'Public port' and 'Private port', select 'TCP' and 10.0.0.50 into Host IP Address'. Select 'Add This String'.
- 'Write settings to Flash' and 'Confirm'. The modem/router will restart.
- ADSL/Router setup complete.
- Select 'System 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 Vi-Series DVR.
- In Vi-Series DVR menu, enter Network; IP Address and using camera keys enter IP address.
- Set the IP Address in the Vi-Series DVR to: 10.0.0.50
- Sub-net Mask in the Vi-Series DVR to: 255.255.255.0
- Set the Gateway in the Vi-Series DVR to: 10.0.0.2
- Set the Port in the Vi-Series DVR to: 9221
- Connect Ethernet port from Zoom ADSL/Router to Vi-Series DVR 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 Vi-Series DVR and view images.