

## **Firmware Version 1.0.12 for Zoom 3G Travel Router Model 4506**

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### **How to Apply the Firmware Upgrade**

**Important Note:** We recommend that you take note of any changes you made to the router using its built-in Configuration Manager. You will need to re-enter your settings after the firmware upgrade is complete.

- 1** Unplug any USB modem that is connected to the router.
- 2** Make sure the router is plugged into AC power and turned on.
- 3** Connect a computer directly into the router via the **Ethernet** port. Do not attempt to carry out the firmware upgrade over a wireless connection or through another router or network device!
- 4** Open a web browser and type **http://192.168.1.1** (the router's default LAN IP address) in the address bar. Press **Enter**.
- 5** When the **USER's MAIN MENU** page appears, type **admin** in the **System Password** field at the top of the page, and then click **Login**.
- 6** Click the **Advanced** icon at the top of the page.
- 7** Click the **Toolbox** icon.
- 8** On the **Toolbox** page, in the left column, click **Firmware Upgrade**.
- 9** On the **Firmware Upgrade** page, click **Browse**.
- 10** On the **Choose File** dialog box, navigate to and select the **20110602\_Zoom\_4506\_V1.0.12.BIN** file, and then click **Open**.
- 11** You will be returned to the **Firmware Upgrade** page. Click **Upgrade**.
- 12** The firmware upgrade will take about 90 seconds to load and then the router will restart automatically. Please wait about 2 minutes for this entire process to complete.
- 13** You must reset the router to its factory default configuration:
  - a** Insert a straightened paperclip (or similar object) into the **RESET** hole on the side panel of the router.
  - b** Hold the paperclip in place for 7 seconds, until the **WiFi** (left) and **USB** (right) **LEDs** start blinking rapidly.
  - c** Wait about 45 seconds while the router resets and restarts.
- 14** Now you may reconfigure the router with your settings, and then reconnect any USB modem.