

## **NB5 Firmware Upgrade (version 38.51.X to 62.51.1)**

(For units with '2+' sticker on the base or serial numbers that start with 0405 or greater)

### **Equipment required:**

- NB5 Power Supply (9VDC, 1000mA);
- A PC running Windows with Ethernet port and TCP/IP installed;
- An Ethernet cable to connect the NB5 to the PC;

Before performing the upgrade NetComm recommends that you document all settings within the NB5 as they may be lost due to the firmware upgrade.

1. Power up the NB5, connect it to the PC using Ethernet cable;
2. Log in to the web interface by visiting IP address '192.168.1.1' (type 192.168.1.1 at the address bar of the Internet Explorer). The username and password are both admin by default;
3. Go to the firmware upgrade page by selecting 'Tools' -> 'Update Firmware';
4. Click 'Browse' -> select file 'config.xml' by double click on it -> click 'Update Firmware'.
5. The content on the screen will change to Update Gateway page. Click 'Browse' -> choose the file 'ram\_zimage.ar7xxx.nsp.squashfs.upgrade.bin' -> click 'Update Gateway'.
6. On next screen, click 'Browse' -> choose the file 'nsp.annexA.upgrade.img' -> 'update Gateway'.
7. Wait about two and half minutes, (the Ethernet connection will be disconnected and reconnected by itself for about 7 times during this time). Check the web interface by visiting the home address, 192.168.1.1;
8. The firmware version should be changed to version 62.51.1 and the colour of the interface is blue rather than the original grey colour.