XANTECH MRC44 INTERNAL FIRMWARE

UPGRADE INSTALLATION INSTRUCTIONS

1. Open the **Dragon Drop-IR™ MRC44 software**. Make sure you have an Internet connection as well as having the MRC44 connected to your computer's com port.

2. With the MRC44 powered ON, press the **LEVEL RESET** button on the back of the unit **two times** within a second.

3. Select the **Links** menu item and then select **Xantech Firmware Upgrade Page**. This will connect to the Xantech web site and load the Xantech Firmware Updates page in your browser. If you do not have an active Internet connection, you will not be able to successfully complete this step or proceed.

4. Locate the most recent MRC44 firmware update file within the list - the one with the highest version number (entries are sorted with the newest entries at the top of the list and the oldest at the bottom). Click on the desired filename link to begin the download process.

5. A window will popup asking "Do you want to open the file or save it to your computer?" Select **Save**.

6. A Save As window will then open. Navigate to the Firmware folder within the DragMRC44 folder (usually located within the Program Files folder of your local hard disk). Click on **Save**.

7. Once the download is complete, click on **Close** to close the download window. You can also close your browser.

8. Now, return to the Dragon Drop-IR MRC44 software, open a project and then click **MRC44** on the menu bar. In the lower left-hand corner a drop-down menu will be displayed with the **Firmware** choices. Click **Warm Firmware Upgrade**.

9. A popup window titled **Select Firmware Upgrade File** will open allowing you to select the firmware file to be loaded into the MRC44 Controller/Amplifier. You should see the file that was just downloaded in step 6 above. Double-click on that filename to begin the update process.

10. After the firmware transfer is completed, select the **Base unit** menu item and then select **Who am I?** It should now display the correct three-digit firmware version that you just loaded into the MRC44 unit. If this is true, the new firmware has been successfully installed and is ready for use.

11. You will now need to transfer a project to the unit.

For more information, please contact the Xantech technical support department at:
    phone: **800.843.5465 x 812** or
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