In an effort to constantly improve our products and designs we have created the VYPYR Updater. The VYPYR Updater is an application designed to upload firmware updates to your VYPYR. In order to upload sysex (short for system exclusive) information to your VYPYR you will need a USB to MIDI converter capable of transferring sysex information. While we have made every effort to ensure the Updater is compatible with most USB to MIDI devices we have verified its functionality with the following products:

M-Audio USB Uno
Edirol UM-1SX
Turtle Beach MIDI USB cable

• Create a VYPYR folder on your desktop.
• Download the file **VypyrUpdater2_2.exe** and **PeaveyVypyr1_55.syx** to the same folder.
• Connect your MIDI device and install the appropriate drivers if necessary.
• Make sure your MIDI cable is connected to the Remote Switch jack on your VYPYR, AND the correct port on your MIDI to USB device. *Note: On some units the correct output jack on the MIDI to USB device may be labeled IN, try both if it doesn't work!*
• Open the VYPYR Updater program and follow the instructions.
• The STARTUP HELP wizard (will open automatically on startup) uploads some files automatically so it is **important to use the STARTUP HELP wizard** and follow the on-screen instructions. Use OPEN FIRMWARE and UPLOAD code from the top menu only after the initial code update.

Troubleshooting

The lights on my VYPYR are not moving like the lights on the Updater. Although the lights on the Updater will not exactly match the lights on your VYPYR, they should be close. If not be sure to check your USB to MIDI connection. Make sure you have selected the appropriate MIDI device. During the STARTUP HELP sequence the program will ask you to select your MIDI device. If your device is not listed, try disconnecting the USB device from the computer and reconnecting it. If that fails try reinstalling the drivers for your device. After each attempt close the Updater and reopen it until your device is listed. During the STARTUP HELP sequence the program will ask you to TEST your MIDI connection.   In order to run the TEST procedure your VYPYR MUST have a guitar cable plugged into the input. After selecting TEST your VYPYR should change presets, if it does not something is hooked up incorrectly.

File transfer began but froze or did not complete. MIDI is not generally the best format for transferring large firmware files, but in order to enable our VYPYR 30 customers to update their amp, we chose to use MIDI across the board. Occasionally a large sysex file may not transfer correctly, if so your VYPYR will reject the code update. If this happens simply restart the process by closing the Updater, power cycling the amplifier, and re-opening the Updater.

Customer Service. If you run into trouble check the Peavey Support Forums online at http://forums.peavey.com. If you can't find an answer there, just give us a call 1-877-732-8391.

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