FIRMWARE UPDATE

There is new firmware available for Polyphrase, version 2.0. If your Polyphrase has the new firmware, the purple TRIG light will blink twice when you power on the pedal.

[DOWNLOAD FIRMWARE v2.0 HERE](#)

Firmware v2.0 Updates:
- Improved stereo image of dry signal
- The filters in the tone control have a wider range
- The time LEDs more accurately reflect the delay time
- Midi Clock Updates
  - Sliders can adjust tempo in subdivisions: 1/1, 1/1.5, 1/2, 1/3, 1/4
  - Midi Clock can be disabled via CC#17 (0-63: Enabled, 64-127: Disabled). This setting is remembered between power cycles.
  - After midi clock signals stop, the midi clock tempo will remain until controls are manually adjusted

How to update POLYPHRASE firmware

1. Power on POLYPHRASE while holding down both footswitches. Both purple LEDs should start to slowly blink, indicating that the pedal is ready to load new firmware.

2. Play the firmware .WAV file into the **IN L** jack. You can use a phone, computer, audio interface, etc.

If the pedal is correctly reading the firmware, the TRIG led will blink quickly for 5 to 10 seconds, then the ECHO led will blink once. This process will repeat until the firmware is compltely loaded.

If the pedal is not able to read the audio file, both purple LEDs will blink quickly. Try powering off the pedal and starting again. Try adjusting the volume of the audio file.

If your pedal has the new v2.0 firmware, the purple TRIG light will blink twice when the pedal is powered on.

Please contact support@vongon.com for questions.