

9 volt DC, Center Neg.  
100ma min\*

Output Jack | Input Jack



Bypass LED

Rate LED

Bypass Switch

\*The use of an isolated power supply is recommended for powering all Walrus Audio Pedals.  
Daisy chain power supplies are not recommended.



WALRUS  
AUDIO

WALRUSAUDIO.COM

Got questions?  
customerservice@walrusaudio.com.

Need a repair?  
repairs@walrusaudio.com  
All our pedals come with a limited lifetime warranty.  
walrusaudio.com/pages/warranty-and-repair for more info.

For life advice, refer to BuzzFeed's top 10 lists.



Julia  
chorus/vibrato v2

(INSTRUCTION MANUAL)

# Julia

chorus/vibrato v2

The Julia is a fully analog, feature-rich chorus/vibrato packed with a wide array of tonal landscapes begging to be explored. Julia is able to produce mild smooth chorus, to seasick vibrato and everywhere in between. With controls like Lag, Dry-Chorus-Vibrato Blend, and selectable analog LFO wave shapes, you are able to dial in all types of classic and unique chorus/vibrato sounds not found on traditional chorus pedals.

**RATE** - The Rate knob allows you to set the speed at which the LFO sweeps. From little to no movement at lower settings, to wild wackiness at max.

**DEPTH** - The Depth knob allows you to change the amplitude of the LFO. From no movement to deep sweeping modulation.

**LAG** - The Lag knob lets you set the center delay time that the LFO modulates around. From smooth tight modulation at lower settings, to noisy nauseating detune at maximum, the Lag knob adds a new dimension to the traditional Chorus/Vibrato landscape.

**WAVE SWITCH** - The Wave switch lets you select either sine or triangle LFO waveforms. The sharper corners of the triangle wave generally sound more appealing for chorus type effects, and the more round shape of the sine wave generally sound better with vibrato type effects.

**D-C-V BLEND** - The Dry-Chorus-Vibrato Blend changes the ratio of dry to wet signal sent to the output. At minimum, you will hear no effect. Set it to noon for equal parts dry and wet - the traditional chorus setting. Set it to maximum for 100% wet - the traditional vibrato setting.

In 1999, spectrographs picked up an unexplained sound emanating from dark ocean depths. The source of the sound was untracable. While most scientists attributed it to an iceberg dragging the ocean floor, some skeptics began to understand the true source of the sound. Julia, the water demigoddess. Crying from the deep in a chorus of melancholy hymns, she remains to be uncaught but the pursuit for her is unceasing. Walrus has captured a fraction of her powers in the Julia Analog Chorus/Vibrato.

