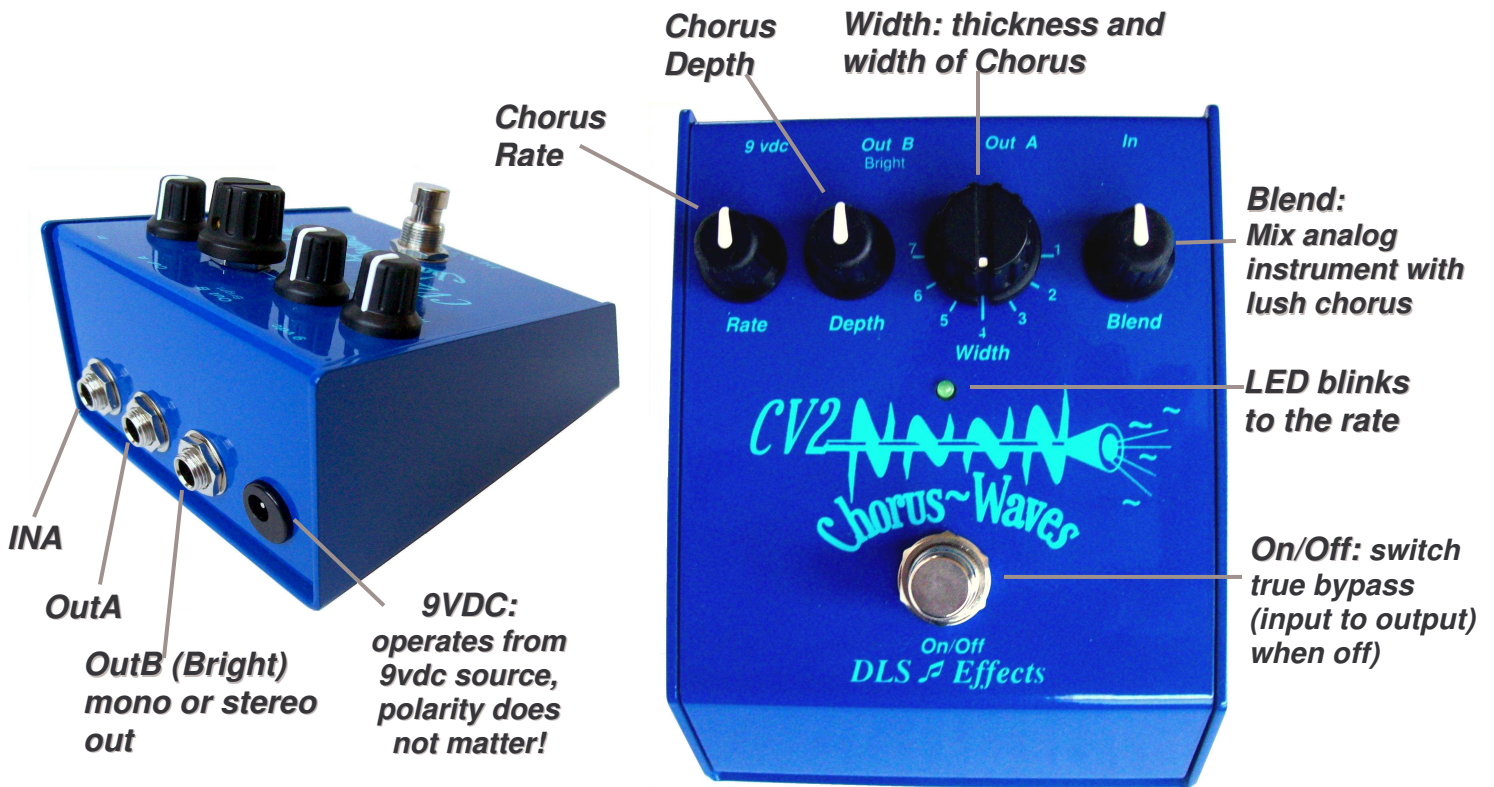


Stereo Chorus Waves

DLS ♩ Effects, inc

Welcome to the lush warm chorusing of the DLS *Chorus Waves*! Experience the versatility of thick to transparent chorusing and everything in between. There are 2 output choices; OUTA is more organic sounding, while OUTB is mildly brighter sounding. Use either output for mono, or both for a complimentary beautiful lush stereo sound. The *Width* control dials in a variety of chorus sounds from spacious 3D sounds, to compressed thickening chorus. Crank up the *Depth* to get deep chorus or pitch bending *Vibrato*, or increase the *Rate* for a hint of *Rotary Speaker swirl*. The *Blend* pot mixes in as much *analog instrument* with lush *Chorus Waves* as desired. Although a transformer is included, a worry free 9VDC input can accept and polarity from a pedal board supply! Smaller can be better--- measuring at only 5" L x 4" W x 2.5" H. This effect is true bypass, constructed using a heavy steel enclosure, steel switches, and steel pots to withstand every road environment. DLS products are all custom crafted in the USA!

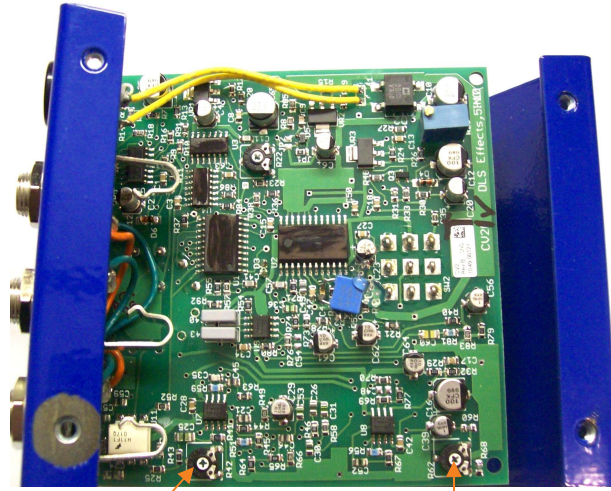


So why the name Chorus Waves? Chorus waves are electromagnetic wave emissions generated by electrons around the Earth's radiation belt, generating quasi-musical sounds. Sounds are created by geomagnetic storms which are responsible for auroras. DLS Chorus waves are out of this world!

Chorus Waves Features:

- **Blend:** Analog instrument stays analog, blends in chorus to taste
- **Width:** Set to thicken or tighten up chorus sound (expansive wide chorus to compressed chorus)
- **Depth:** Controls the depth of the chorus
- **Rate:** Controls the speed chorus (~.4hz to 11hz)
- **Internal OUTA pot:** Volume output on OUTA (from mild to boost levels)
- **Internal INA Pot:** Adjusts the input gain level of Input A
- **Rate LED:** Green LED blinks at the Rate of the chorus
- **On/Off Switch:** Engages the effect when ON, Switched bypass when OFF.
- **INA jack:** 1/4" jack, instrument input
- **OUTA jack:** 1/4" jack Output to amplifier

- **OUTB (Bright) jack:** ¼" jack Output to amplifier for bright out in mono or 2nd output for stereo out
- **9vdc input:** 2.1mm jack, any polarity (Worry free if using your 9volt pedal board supply)
(Input voltage 9vdc to 14vdc, Input current is 70ma at 9vdc)
- **Small Size:** 5"L x 4"W x 2.5"H
- **All steel enclosure, steel pots, and steel jacks**
- **Powder coated enclosure (more durable than standard painting)**



Manufactured in the USA
using predominantly surface
mount part technology to
improve quality and durability!

INA Input Gain Pot,
clockwise decreases, (factory
set 1/2 turn clockwise)

OUTA Pot, clockwise increases,
(factory set 1/8 turn clockwise)

Settings (*some of many):

<p>Analog Chorus Setting</p>	<p>Liquid chorus</p>	<p>Vibrato</p>
<p>Rotary Speaker</p>	<p>Background chorus</p>	<p>Fast modulator</p>
<p>Tight phaser chorus</p>	<p>Fast modulator</p>	<p>Pitch Warble</p>