

DLS ♩ Effects

The **NEW RotoSPIN™** by DLS Effects, creates ultra-real Rotary Speaker sounds with dynamic speaker swirl, grind, and Doppler™ Effect. This effect is exactly what Leslie and Vibratone enthusiasts' desire! You'll have your audience asking "Wow, where's your Rotary Speaker cabinet?" Dial in multiple cabinet sounds & Mic distances using the Tweeter Intensity and, Bass Rotor Level. Rotation speeds are set via the Fast, Slow, and Ramp controls. A switchable Overdrive stage can also add grit and edge like the old rotary tube amps. Use OUTA (thicker), or OUTB (brighter), or both for a wide (((DLS Stereo)))™ image like no other! The DLS design team enhanced the sound, reduced cost, size, and weight, all while maintaining user controls and rugged road worthiness!



RotoSPIN Features:

Fast/Slow Switch: Switch changes to Fast or Slow speed

Ramp Time: Controls how long it takes to ramp up or down to between the Fast or Slow speed.

Fast Speed: Controls the Fast speed (~12:00 O'clock position is actual Rotating speaker fast speed)

Slow Speed: Controls the Slow speed (~12:00 O'clock position is actual Rotating speaker slow speed)

Tweeter Intensity: Depth & style of the tweeter rotary speaker, plus how much swirl, width, and Doppler effect is added.

Bass Rotor Level: Adjusts amount of Bass rotor throb and blend to emulate various cabinets and Mic distances. CCW and CW: deep cabinet styles, 12 o'clock middle of the road cabinet size.

Tweeter Spin LED: Blinks at the tweeter horn spin rate

Bass Spin LED: Blinks at the bass rotor spin rate

Overdrive On – Off switch: Selects between no overdrive (clean), or overdrive clipping like the old drive tube amps

Overdrive Gain: Controls how much overdrive is added (when Overdrive is On)

On/Off Switch: Engages the effect when On (green LED will light), True bypass when Off.

Internal Pot adjustments: INA gain pot, OUTA & OUTB volume

Input/Outputs: 1/4" jacks, Mono: INA to either OUTA or OUTB (bright), Stereo: INA to both OUTA and OUTB

Power "+9vdc": Input for 9 to 12vdc, 90ma minimum, 2.1mm jack, polarity does not matter. (DC adapter included)

Power: Accepts 9vdc to 12vdc input @ 90ma. Standard 2.1mm jack., any polarity! (USA style wall transformer included)

Size: Extremely compact and measures only 3.7"W x 4.7"L x 1.7"H

Case material: Quality die cast aluminum finished with power coat painting for durable finish.

Weight: Extremely light and compact, weighing only 1.6 lbs.

Settings Below (*some of many):

<p>Middle of the Road, Vibratone style cab</p>	<p>Dave's favorite setup, fast Ramp, 122 style</p>	<p>Overdrive Mild grind, Tweeter less Doppler, Bass smaller cab, Slow speed & ramp Mic further way</p>
<p>Faster rotation, Tweeter mid Doppler, Bass larger cabinet</p>	<p>Overdrive Heavy grind, Tweeter medium Doppler, Bass mid size cab. 145, 142 style cabinet</p>	<p>Overdrive mid, Tweeter heavy Doppler, Mic close, 122, 147 style cabinet</p>

