## 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/Outs: 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

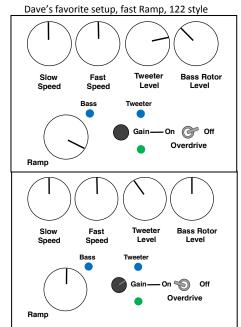
Case material: Quality die cast aluminum finished with power coat painting for durable finish.

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

## Settings Below (\*some of many):

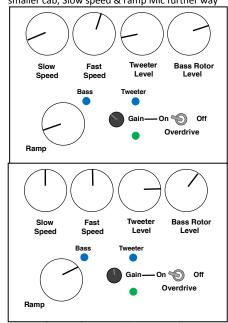
Middle of the Road, Vibratone style cab Bass Rotor Slow Fast Level Level Speed Off On Overdrive Bass Rotor Fast Level -On Off Overdrive Ramp

Faster rotation, Tweeter mid Doppler, Bass larger cabinet



Overdrive Heavy grind, Tweeter medium Doppler, Bass mid size cab. 145, 142 style cabinet

Overdrive Mild grind, Tweeter less Doppler, Bass smaller cab, Slow speed & ramp Mic further way



Overdrive mid, Tweeter heavy Doppler, Mic close, 122, 147 style cabinet

