



## Vibrator Pedal

Thank you for purchasing one of my pedals. The finest Vibrato in the world that uses a photo-cell like an old American tube-amp, and it doesn't have the annoying ticking sound that plagues all other tremolo pedals. This Vibrato pedal combines old technology with new! It has more possibilities when using the Stroke and Pulsate switches. I have incorporated several different designs into this pedal. Some of the circuitry is very close to amp circuitry, and will produce a lot of the amp Vibrato/Tremolo Sounds. It is the Warmest, Smoothest Vibrato you have ever heard. Between the Speed, Intensity, Stroke and Pulsate controls you can get any performance to come Alive!

### Operation:

When bypassed (Light off) none of the controls work, and the pedal is in bypass mode.

Activating pedal (Light on)

### Speed:

The Speed controls the amount of rate or duration, which causes the pedal to speed up or slow down; you can set the range, from one beat every 4 sec to a machine gun fire.

### Intensity Control:

The Intensity Control is activated when the pedal is on; it controls the overall mix of the pedal.

By turning up the Intensity Control, you will have more of the effected sound or more Vibrato, whereas turning down the control, gives you more of the clean straight sound. With this control you can achieve the right mix of Clean to Vibrato.

### Stroke Switch:

The Stroke Switch allows you to tailor the Stroke or the Rise of the note. It sets the spacing from long to short, the reason it is preset is I tried all different settings and these two were the most musical,

### Pulsate Switch:

The Pulsate Switch is a new idea of mine; it sets the Pulse or the Duration of note, in one position it sounds like a classic Vibrato, in the other the pedal will produce multi pulse variations, which give you more possibilities.

The pedal can operate on (1) 9v battery, or use an external power supply. The Vibrator can operate from 9-12 volts dc, the center terminal is negative.