## Over Driveulator/DRV-1

## User Guide

## **Operation of the OD-I**

Operation is fairly straightforward. There are two inputs on the front side of the unit: a 1/4" input jack on the right and a 1/4" output jack on the left with a battery-ground switch on the input jack.

## **CONTROLS**

There are three controls on the Drive, Tone and Volume, a mode switch to switch between Lose or tight plus a foot switch to bypass the effect, and an LED to indicate effect operation. On the side there is a trim pot to set the overall gain of the unit.

**Drive:** Increases the gain of the distortion circuit which increases the distortion and sustain of the unit.

**Tone**:a high cut filter use it to make your sound warmer and fatter.

**Volume**: This control sets the overall output of the unit. Use this for level matching between the effected and unaffected signal.

**Power Supply:** 9 volts DC. Either internal using a 9 volt Battery. To access, remove the four screws on the sides of the unit and pull apart. Note! Battery must have at least 7 volts for unit to work!

Or external using a mini plug, Tip positive. External supplies should be 9volt DC regulated.(100milliamp or more). Dunlop ECB-02 works fine.



**Tight-Lose Switch**: This switches between Silicon and Germanium diodes for the distortion generating devices. Silicon Diodes have a tighter sound and are a bit louder. Germanium diodes have a looser more classic distortion sound with less output volume.

**TRIM POT**. Sets the gain of the output amplifier. It is useful to turn it up if you are using the Germanium diodes (lose) as your primary distortion setting. Or you can turn it down if the unit is too hot for your system



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