


Disco Distortion Manual

Hello.

Thank you for supporting Magpie Pedals and getting yourself one of my effects pedals!

Please feel free to use it with guitar, bass, synths, vocals or anything in between.

The pedal uses 9VDC  on a center negative power jack (2.1mm)

Controls:

Footswitch: Effect Bypass.

The Disco Distortion has two separate distortions running in parallel (a left and a right side). The left side and right side have identical controls on the outside but are set up differently on the inside for slight differences in their respective tones.

The pair of distorted signals each runs through its own set of three RGB LEDs, but the oscillations of one set of LEDs is strong enough to bleed into the other set. This is especially notable when not running any signal through the effect.

V - This is your two volume controls. One for each distortion.

L - This is your two RGB LED signal controls. Added to try and mediate the oscillations coming from the LED's. All the way counterclockwise is as silent as they are gonna get. Going clockwise is introducing more and more of that signal.

When playing through Disco your signal will kind of lock on to the oscillations (since the signal is being run straight through the LEDs). So, finding a sweet spot can make it sound sort of as if your signal is feeding back.