# INTRODUCTION

The Vector is all about getting things done. It gives you unprecedented sonic options in a familiar format. There are eleven channels of dirty goodness ready for you when inspiration strikes.

Use your favorite guitar and and amplifier and place the vector where you'd place other overdrive and fuzz boxes on your pedalboard.

## No Gimmicks:

There's plenty of gear out there offering a vast swath of options. Too often those options lead to fiddling and endless fine tuning. Enter the Vector. You can easily adjust it on the fly without scrolling through a bewildering menu hierarchy.

## How it works:

The Vector uses multiple gain stages, an internal tonestack and signal routing control to create a vast palette of overdrives, fuzz and distortion. The signal path is all analog.

#### The channels:

**Drive 1 & 2**-Inspired by the tubescreamer, but without the tubby cleanish signal underneath. This makes the drive 1 & 2 channels more useful when using a clean amp, but will still push a dirty amp into a singing sustain machine. Drive 2 is similar, but with more bass response and a less prominent midrange hump.

**Crunch** -The crunch channel's tight bass response and harmonic clarity make it perfect for palm muting and general purpose riff rock. Do you think you've written the next iconic rock riff anthem? Use the crunch channel! The tone has a surprising width and clarity. It wont get all flubby and turn everything to mud.

**Vintage** -Makes your amp sound overloaded with a big bottom end, yet retains note separation on the higher strings.

**Fuzz 1 & 2**-Inspired by the Fuzzrite, a fuzz that was a mainstay in the garage rock scene. The original had a depth knob that really mixed two fuzz circuits and sometimes sounded like a broken octave effect. It could get really harsh. It could sound quite nasal or almost like a kazoo. Unlike the original this channel has a tone knob to tame the high end... or you could use the tone knob on your guitar as well.

**Meltdown** -Inspired by plugging fuzz pedals into an amp and turning everything to ELEVEN!!! It sounds like a fuzz pedal into a cranked amp. What could possibly be more inspiring?

**1980s** -You know you want to try it. Now you can get your 80s groove on without the need for spandex, hairspray fumes or neon guitars. We know you secretly work on your pinch harmonic and whammy bar skillz when you think no one else is listening. We know... but don't worry we won't tell anyone.

**1990s** -Big and full. Lots of low end. Easy to get controllable feedback and tons of sustain with loads of interaction between your guitar strings and the air being pushed by your amp.

**Modern 1** -A great go to channel for rhythm guitar that works on just about anything, even in super thick mixes. It's warm and rich. It let's complex chords come through even at higher gain settings.

**Modern 2** -With rich harmonics and a tight focus on the lower mid range, the modern 2 channel is great for modern rock, metal, drop tuning, high gain riffage and letting notes ring out in to singing feedback.

## CONTROLS

Gain: You know what this does, Right? Turn it up for more gain.

**Tone:** Cuts or boosts treble response. The Meltdown, 1990s, Modern1 and Modern 2 have a gain stages after the tone control, so it affects the tone differently depending on the channel selection.

Volume: Adjust the volume level.





# USER GUIDE

Subdecay Studios, Inc. 503 538 3632 support@subdecay.com

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**Power:** The Vector can be powered by a dedicated Class II regulated 9 to 18 volt DC power supply with a negative center 2.1mm barrel type plug. Current draw under normal operation is less than 25mA. If using a "daisy chain" power supply all other units on the power supply MUST be negative ground.

Specifications: Input impedance: 1M. Output impedance: ~5K

**Operation and Care:** Keep away from extreme heat, cold and moisture. Use only a dry towel to clean. No user serviceable parts. Contact Subdecay Studios, Inc. for repair or maintenance.

**Warranty:** Subdecay Studios offers a 3 year limited warranty from the purchase date to the original purchaser. This warranty does not cover misuse, or the neglect of the user. It also does not cover the finish, paint, or any exterior, or superficial damage. Any unauthorized repairs will void warranty.

# This document was believed to be accurate at the time it was created. Specifications are subject to change without notice.