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Fig Fumb:
Fuzz with noise gate



Trashy Blonde:
Amp in a box / clean boost



PDF-2
Clean EQ / Boost & Distortion



Warp Drive:
High gain drive with noise gate



Syncopy:
Analogue Delay pedal with digital control and 128 presets



Tremotron:
Analogue tremolo pedal with digital control and 128 presets



SD30: 30 Watt Analogue valve amplifier with digital control and 128 presets



SD50: 50 Watt Analogue valve amplifier with digital control and 128 presets



SD8: 8 Watt Analogue valve amplifier with digital control and 64 presets



**INSTRUCTION
MANUAL**

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A truly unique concept, the Kliptonite has no equal.

Boasting a brutal blend of footswitchable overdrive and fuzz, our innovative mirror mix lets you dial in your perfect mix between overdrive and fuzz.

The Kliptonite is perhaps one of the most exciting drive tones you will ever experience, being 2 pedals in one with the ability to mix between the two.

By combining a Paracentric EQ, unique parallel fuzz / overdrive blend options, expression pedal control and dual channel, footswitchable operation, this highly gated, otherworldly pedal is powerful enough to stop superheroes in their tracks.

(PLEASE NOTE YOU CAN ADJUST THE INTERNAL BIAS VIA THE INTERNAL BIAS POT FOR SLIGHT MORE OR LESS SUSTAIN) THIS PRODUCT IS INTENDED TO SUSTAIN MUCH LESS THAN A NORMAL FUZZ PEDAL AND IS TERMED A "VELCRO FUZZ" PEDAL.)

Step 1: Open up the pedal using the screws on the bottom of the pedal.
Step 2: Plug your guitar into the pedal and pedal into your amp
Step 3: Use a small screw driver to turn the bias trim pot inside
Step 4: While turning the bias trim pot play an open chord on your guitar and you will hear the pedal become "gated in tone" and you can adjust this amount of bias gating to get more sustain. This optimum point is roughly in the centre of travel of the trim pots turn.

Cut / Boost Knob: controls how much cut or boost by + / - 20dB. At 12 o'clock its at unity gain.

5 Position Bandwidth: sets the Q of the boost or cut. From thin (needle point) to fat (standard pedal response).

Mirror Mix: allows you to combine both fuzz and overdrive. You can use the footswitch to change between with channel, including the mix ration. 50/50, 75/25 etc



Balance Knob: controls the overall volume of the pedal and has a volume compensator circuit within it. Unity gain is at 12 o'clock.

Freq Knob: allows you to set the frequency that you want to cut or boost. Ranges from 35Hz to 6Khz.

Fuzzy Drive: allows you to dial in the amount of fuzz or overdrive. You can increase the gain to this knob via the balance knob.

On / Off: turns the pedal on and off for true bypass.

- Paracentric EQ with adjustable fuzz and overdrive
- Frequency response from 35Hz-6kHz **(For Bass & Guitar)**
- Mirror Mix feature for mixture of both overdrive and fuzz tones
- Frequency sweep control via expression pedal
- Wah Wah function via expression using boost in thin setting, Phaser function via expression using cut in thin setting, Tone control function via expression using medium to fat bandwidth setting.
- 9v Power supply centre negative 2.1mm Boss Style (use isolated power supply to reduce noise) Current Draw is **35mA**
- Foot-switchable channel selection of overdrive and fuzz.
- Expression input **(Please note that the Kliptonite will only work with the Stone Deaf EP-1 expression pedal because it uses the same custom components.**
- Hand Built in Manchester, United Kingdom

Please note if you are trying to match volume to other pedals you need to experiment with the bandwidth Q, boost / cut, frequency and the balance knobs as this all works in conjunction with the pedals overall volume. There is an overall volume compensation circuit built into the balance knob of the pedal so when boosting reduce the balance output by turning counter clockwise to suit. When cutting do the opposite increasing the balance output turning clockwise to suit.