

PastFx TD-Y



Overdrive

Thank you for purchasing the PastFx TD-Y overdrive! The TD-Y is a faithful reproduction of the now discontinued Buffalo FX TD-X Equaliser and Gain Booster pedal, which itself was inspired by a popular valve-powered overdrive favoured by several notable rock artists during the 1980s and '90s. The TD-Y has been produced in a smaller, pedalboard-friendly enclosure, and made with the same careful attention to detail and high-quality components as the pedal upon which it is based. It is a highly tweakable and useful tone sculpting tool that can be set to act as a potent equaliser, a clean or dirty boost, or as a satisfyingly rich and complex overdrive. There is plenty of headroom on tap to allow players to generate great tones from the pedal alone or by using it to push their amplifiers over the top. The PastFx TD-Y can go from beautiful, blooming low gain creaminess all the way up to medium gain distortion and early British amp characteristics, especially working in tandem with an amplifier's character and playing environment.

PastFx Spectrum Collection

This pedal is part of the PastFx [Spectrum Collection](#), a series of pedals aimed at recreating the best dirt and modulation effects popularised and inspired by legendary Pink Floyd guitarist David Gilmour.

Controls:

Level - Controls the output volume of the effect, ranging from quiet all the way up to a huge decibel boost

Gain - Controls the amount of dirt and drive

Lo - Controls the bass/ low end EQ tone response, increasing as turned clockwise

Hi - Controls the treble/ high end EQ tone response, increasing as turned clockwise

An internal micro switch, located on the pedal's PCB, allows for the choice of symmetrical (SYM; factory default setting) or asymmetrical (ASYM) clipping. Please remember to put the rear panel of the pedal back after changing any switches to ensure proper shielding and lowered noise floor.

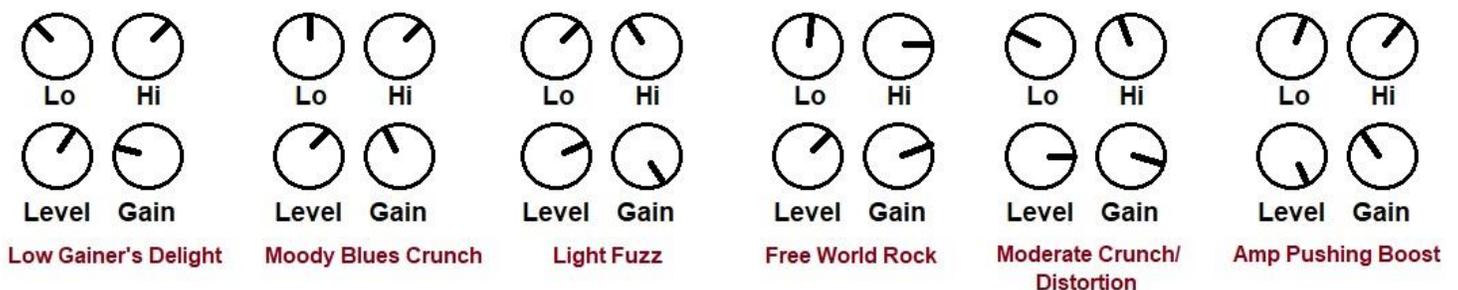
Technical Specs:

- True bypass operation
- Internal switch to select symmetrical (factory default) or asymmetrical clipping
- Dimmable LED, internally adjustable via screwdriver
- Dimensions: 112 x 60 x 31mm / 4.4" x 2.36" x 1.22" (enclosure only)
- Current draw: 5.5mA
- Input impedance: 1 MΩ
- Neutrik Instrument and Lumberg DC jacks, with audiophile grade parts sourced from MMK, Wima, Epcos, Vishay, Panasonic, Nichicon, Keystone battery snaps, etc., just like its predecessor

Powering the Pedal:

The TD-Y requires a 9v DC centre negative power supply or a 9v battery. If using an external power supply, it is extremely important that the unit offers isolated power outlets that provide adequate current and shielding. We have specifically tested and recommend the use of the Voodoo Lab Pedal Power 2 & 3, ISO-5, 4x4, and/or Mondo, as well as the Cioks DC-7, and we can attest that these units meet our pedals' powering standards. Other high-quality, linear transformer isolated power supplies by these companies, and others, may be adequate but please double-check to ensure that their specs are sufficient and that enough clean current can be provided. Do not exceed 9 volts DC power. Please do NOT use a switch-mode power supply or a cheap daisy chain powering arrangement as this may damage the pedal or cause faulty operation or power up that hampers the pedal's optimal performance and tone. The use of an improper power supply resulting in internal damage may void the pedal's warranty.

Suggested Settings:



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