

ALIEN TWISTER



TWIST UP YOUR TONE!

Analog Alien®

The Alien Twister is not just a one trick pony. Everything from full-on assault fuzz to a tight crunchy overdrive is possible with this pedal. It can make your guitar rip, and it's amazing on slide guitar as well! There is plenty of output makeup gain in the pedal, so don't be afraid to turn the input knob down if you desire. The volume control on your guitar will affect the pedal in the same way.

The inspiration for the Alien Twister came from a vintage Texas Square Face - just like the one used by Stevie Ray Vaughan. We wanted to create a Fuzz pedal that has a great vintage vibe and sound, but with more power and tonal flexibility.

It's our goal at Analog Alien to make the best sounding effects pedals on the planet.

We accomplish this in a straight-forward manner...we make pedals that we would like to use ourselves, and we pay close attention to every detail of their construction.



The Alien Twister is a fuzz/distortion/overdrive pedal with a switchable IC buffer circuit.

Both the fuzz and the buffer can be used at the same time or independently. With an output that reaches unity gain at 10 o'clock, this pedal has enough power to blow the doors off all of your favorite venues.

Use the buffer circuit if you are experiencing a loss in frequency response due to long cable runs or impedance issues with other pedals in your signal chain. **If you're a slide player**, the Alien Twister is the perfect choice to enhance your slide's tone - enabling you to take your playing to a whole other level!



1. IN KNOB: The In (input) control adjusts the level of the signal that is sent to the input of the Alien Twister (AT) and is a very handy feature to have on a fuzz pedal. It not only makes the AT more versatile, but when combined with the stab control, it offers a greater spectrum of tonal possibilities. (See Suggested Settings).

2. OUT KNOB: The Out (output) control adjusts the amount of output signal that is sent to your amp. Be warned that the Twister has a lot of output gain - a lot! It reaches unity gain at 10:00! Why so much output gain in a fuzz pedal? Don't fuzz pedals have enough output gain already? (See Suggested Settings).

3. STAB KNOB: The Stab control adjusts the amount of voltage that is sent to the final transistor stage of the Alien Twister. Turning the Stab knob to the left decreases the voltage. The more this control is turned to the left, the more the notes will tend to splatter and will have less definition. Turning the Stab Control to the right increases the voltage level. The result is a stronger sounding fuzz with lots of sustain and greater note definition. The sensitivity of this control depends on how strong your pickups are, and how you set the input control on the Twister. The Stab control works hand in hand with the In control. Both can be adjusted to allow you to go from a thick vintage fuzz to a full rich distortion...and finally to an expressive overdrive. (See Suggested Settings).

FUZZ

The Alien Twister is a very powerful and versatile fuzz pedal. It has so much output gain that it makes most amps cringe, but by adjusting its three simple controls, it can go from a thick vintage fuzz to a full rich distortion, and finally to an expressive overdrive. How the Twister sounds and responds will depend on the guitar you're using, its pickups, and last but not least, you the guitarist.

Like the Analog Alien FuzzBubble-45, the Alien Twister was designed to allow both your playing style and your guitar's personality to shine through. To get a feel for the Twister, a good starting point is to set the controls to Vintage Fuzz. (See Suggested Settings.) This will give you a classic fuzz tone, similar to a Texas Square Face. After you play with the Twister and become more familiar with how it responds at this setting, you'll want to experiment with it a bit more.



BUFF (BUFFER)

You may have read or heard about placing a "buffer" in your signal chain, but what IS a buffer?

A buffer is a simple preamp circuit that has a high input impedance and a low output impedance. The buffer adds no gain to the signal; but by converting the impedance from high to low, it gives the signal the strength it needs to make its way through long cable runs, as well as through the circuitry of the other pedals that you may have in your signal chain.

A very well-designed buffer, like the one in the Twister will accomplish this without loss of tone or signal level. For example, a buffer can come in very handy if you're using a vintage Wah pedal. A Wah pedal needs to see a high impedance after its output in order to function properly. If the impedance is too low at the next stage, the Wah won't work well. Most modern Wah pedals have a buffer built into their circuit, but vintage Wahs do not. It is in the latter circumstance where the Twister's buffer will come in quite handy.

Another example where a buffer works very well is in the all too crowded Pedal Board syndrome. This often happens to guitarists who are playing many different styles of music and need to have a slew of pedals to create the sounds needed for diverse musical situations. Unfortunately, several pedals and a dozen cables running between them can detract from the signal's integrity, causing a loss in level, frequency, and overall tone. To see if a buffer is needed on your pedal board, place the buffer at the beginning and or at the end of the signal chain. Switch the buffer in and out. If the sound becomes fuller with a better high end, then leave it in.

TIPS & TRICKS

One trick you'll want to try is to set the Twister for lead distortion. (See Suggested Settings Below). At this setting, the Twister's input signal is reduced. Now turn the output control up - here's the reason for all that output gain! Even though we've reduced the Input level, the output level of the Twister is so hot that it more than makes up for it. By doing this, there's still plenty of output gain to drive your amp efficiently. At this setting, you'll want to have the Stab control set to full voltage - all the way to the right. This sends plenty of voltage to the circuit, and squares off the signal even more. Now you will have tons of distortion with plenty of note definition! This is a great setting for leads and heavy power chords! When the Alien Twister's controls are set this way, it's a Strat's best friend. Typically, the pickups on most Strats don't have a lot of output - especially Strats with vintage style pickups. You'll find that the Twister will turn your Strat into a wild sonic beast!

A quick trick to get a distortion sound with less note definition is to turn the Stab control down. Another great overdrive sound can be produced by leaving the Stab control up full, and further reducing the Input control while increasing the Output level. We've made a list of suggested settings to help you get familiar with how the Alien Twister's controls interact with each other. The following settings are only a guideline - the real key is to experiment.

SUGGESTED SETTINGS. EXPERIMENT!

VINTAGE FUZZ

In: Up full, **Out:** Set to 10:00 or to taste, **Stab:** Set to 1:00

MODERATE FUZZ

In: Up full, **Out:** Set to 10:00 or to taste, **Stab:** Up Full

DISTORTION

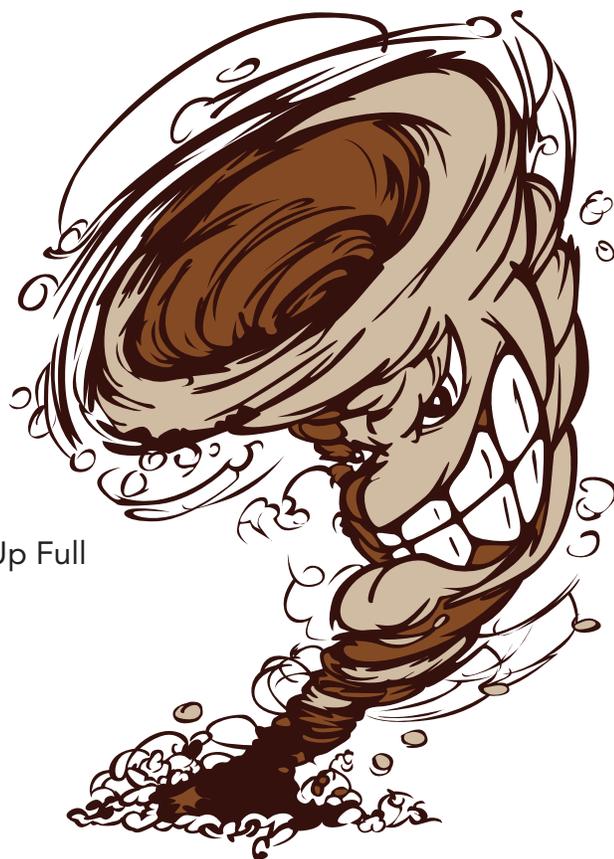
In: 2:00, **Out:** Set to 10:00 or to taste, **Stab:** 1:00

LEAD DISTORTION

In: 2:00, **Out:** Set to 10:00 or to taste, **Stab:** Up Full

OVERDRIVE

In: Between 12:00 & 2:00, **Out:** Set to 12:00 or to taste, **Stab:** Up Full



SPECS

True Bypass.
100% Analog Circuitry.
Buffer is IC based and is before the fuzz circuit when engaged.
Plays well with other pedals.

POWER

9v+ battery or standard 9v+ power supply
(1 SPOT NW1-US) is recommended.
Pin negative (-)
Barrel positive (+)

CURRENT DRAW

All Effects Off = 8.86ma
Both Sides On = 35.6ma
Fuzz Only = 22.4ma
Buff Only = 22.2ma

PACKAGING

1- Custom Wooden Box
1- Imprinted Cloth Satchel
1- Bottle of Analog Alien Hot Sauce
1 - Instruction Sheet
1 - Analog Alien Sticker

WARRANTY: Analog Alien warrants the pedal for one year under normal use to the original owner. To activate your warranty, please email us at: analogalien@gmail.com. Include your name, pedal serial number, and name of the dealer where purchased.

BATTERY

The Alien Twister is powered by a 9v battery. When you are not using the pedal, unplug your guitar's cable from the input of the pedal. This disconnects the ground to the battery and prevents it from draining.

AC ADAPTER: IMPORTANT!

If you power the Bucket Seat with an AC adapter, we recommend the 1 SPOT NW1-US. Using a non-compatible AC adapter may cause damage to the unit which will void your warranty.

RETURN POLICY: You have 48 hours to check out the Alien Twister. If it's not for you, simply email us for our return information. There are no "restocking fees," but shipping and handling charges are non-refundable. The pedal, power supply, and full packaging must be returned to us in the same condition as when you first received it. So, please be sure to handle it carefully.

Visit www.analogalien.com to keep up with all the latest information and products from Analog Alien!

