

**BASS PLAYERS...THE WAIT IS OVER!**

# Alien Bass Station



**The Alien Bass Station, or ABS for short,** is a multi-effects pedal that we designed specifically for bass players who are looking to shape and control their sound whether they're LIVE or in the studio.

This unique, one-of-a-kind pedal combines 3 essential effects that all bass players should have:

- **LIMITER/COMPRESSOR**
- **GAMMA FUZZ**
- **AMP GENERATOR**

**Analog Alien®**



**LIMITER:** Everything from mild limiting to fairly heavy compression settings are possible. The Limiter/Compressor is a very flexible circuit that is both smooth and natural sounding. You will be able to control the dynamic range of your instrument while at the same time preserving it's tonal character.

**1. LIMIT-COMP:** This control allows you to set the limit-compression ratio of the unit. The range is adjustable from 2:1 to 10:1. The more you turn this knob up (clockwise), the higher the compression ratio. There is also a soft knee feature built into the circuit. This means that the ratio will start low and will then increase in direct proportion to the amount that the signal exceeds the threshold.

**2. SENSITIVITY:** This control is a voltage regulator. This is very useful if you are using a bass or a guitar with active pickups. Active pickups tend to have a hotter output than passive pickups. By adjusting the sensitivity properly, the output level of your instrument can be controlled, so as not to distort the input of the limit/comp. The opposite is true if the bass or guitar has passive or low output pickups. Raising the sensitivity control increases the input level, providing a stronger input signal which the limit/comp needs in order to work properly.

**3. OUT:** This knob controls the level of the output signal from the limiter/comp to the next effect in your signal chain.

**GAMMA FUZZ:** The Gamma Fuzz will allow you to take your bass on a sonic journey. This effect is unique among bass fuzz pedals in that it responds differently to lower frequencies than higher ones. Lower frequencies will produce a stronger, slightly rounder fuzz tone, while higher frequencies will produce a fuzz tone that is more focused and articulate. If you plug a guitar into the Gamma Fuzz, the fuzz tone will take on a whole new dimension and character with two simple controls - IN & OUT.

**4. IN:** The In knob sets the signal level to the input of the effect. By turning the control fully to the right (clockwise), maximum input level is achieved and the sound of the fuzz will be very strong and dominant. By turning the input control to the left (counter clockwise), you can go from a full wall of fuzz to a mild overdrive. The circuit of the Gamma Fuzz is balanced in such a way that all you need is a simple input control and nothing more to achieve the right amount of fuzz or overdrive.

**5. OUT:** The Out knob controls the level of the output signal from the Gamma Fuzz to the next effect in your signal chain.

**AMP GENERATOR:** The Amp Generator was designed to simulate a classic tube bass amp. The sound of these vintage tube amps are legendary and can be heard on countless recordings that were made in the 60's and 70's. It is that sound and feel that we wanted the Amp Generator to replicate. The controls on an old tube amp were designed to be simple and straightforward; and the same is true for the Amp Generator.

**You can make some fine adjustments to your sound by simply experimenting with the bass and treble controls.** Turning the gain control up (clockwise) introduces distortion. The distortion the Amp Generator produces is not over the top - like that of a fuzz box. The sound breaks up naturally while at the same time retaining much of its clarity. Turning the gain up (clockwise) will give your bass more drive and attitude. Experimentation is the key to unlocking the potential of the Amp Generator and the ABS in general...so we encourage you to experiment with the pedal often.

**6. BASS:** This control allows you to cut or boost the low frequencies of your bass. The EQ curve is very smooth and versatile. You will be able to dial in the right amount of low end to give your bass punch and power while still retaining low end clarity.

**7. TREBLE:** The treble knob allows you to adjust the mid and high frequency spectrum of the bass. You can dial in the right amount of mids and highs without making your bass sound too brittle or harsh.

**8. GAIN:** The gain control is very versatile. At lower settings (to the left), there is very little or no gain at all introduced to the signal. At this setting, your bass will sound warm and full with no distortion. Keeping the gain control in this position will really allow you to experiment with the EQ settings.

**9. OUT:** This knob controls the level of the output signal from the Amp Generator to the next effect in your signal chain.

# STANDARD SETTINGS BELOW ARE ONLY A GUIDE. EXPERIMENTATION IS THE KEY TO UNLOCKING THE BASS STATION'S TRUE POTENTIAL!

## LIMITER

**LIMIT-COMP:** Ratio: 2:1 to 10:1

**SENSITIVITY:** Adjust to match the output of your guitar's pickups.

**Pickups with higher output:** Decrease sensitivity (counter clockwise).

**Pickups with lower output:** Increase sensitivity (clockwise).

**OUT:** Sets output of Limiter/Compressor to the next effect in the signal chain.

**GAMMA FUZZ:** The Gamma Fuzz is a very powerful bass fuzz that is frequency selective. At lower frequencies, the fuzz sound becomes stronger and more pronounced. At higher frequencies the sound changes to more of a distortion-like characteristic.

**Mild Fuzz:** Good for Funk: Input: 10:00. Output to taste

**Thick Fuzz:** Input: 2:00. Output to taste

**Heavy Fuzz:** Input: Full right. Output to taste

## AMP GENERATOR

**Classic Motown:** Bass & Treble: 12:00. Gain full counter clockwise. Set output to taste.

**Funk Bass:** Bass: 12:00 - Treble: 2:00 - Gain: 11:00. Set output to taste.

**Overdrive:** Bass: 11:00 - Treble: 2:00 - Gain: 1:00 to full right. Set output to taste.

**SPECS:** True Bypass. 100% Analog Circuitry. Plays Nicely With Other Pedals.

**POWER:** 9v+ power supply only. One Spot power supply included. No battery operation.

Pin negative ( - ) Barrel positive ( + )

## CURRENT DRAW:

All Effects Off = 33.8ma

Compressor On = 35.2ma

Amp Generator On = 35.0ma

Gamma Fuzz On = 40.0ma

All 3 Effects On = 42.7ma

**PACKAGING:** Green Cooler Bag (1) One Spot Power Supply (1)

Instruction Sheet (1) Analog Alien Sticker (1)

**WARRANTY:** Analog Alien warrantees 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.

**AC ADAPTOR: IMPORTANT!** All Alien Bass Station pedals come with a 1 Spot AC power supply (NW1-US). If using a different power supply, make sure it has the same specifications as the 1 Spot. Using a non-compatible AC adaptor may cause damage to the unit which will void your warranty.

**RETURN POLICY:** You have 48 hours to check out the Alien Bass Station. 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!