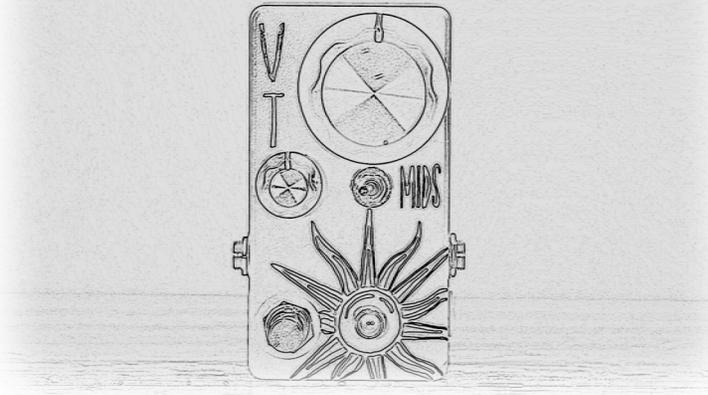


# HUNGRYROBOTPEDALS

I would like to extend a sincere thank you for joining the Hungry Robot family. I exist to provide musicians with tools to express their creativity and inspire new ideas through the use of the products I make. My design philosophy is to create a simple, intuitive product with a musical quality rather an over-processed quality. Most of all I create circuits that I love and enjoy using. My hope is that you will love them too. If you have any questions about your pedal or want to share your thoughts and opinions, good or bad, feel free to shoot me an email at [hungryrobotpedals@gmail.com](mailto:hungryrobotpedals@gmail.com)

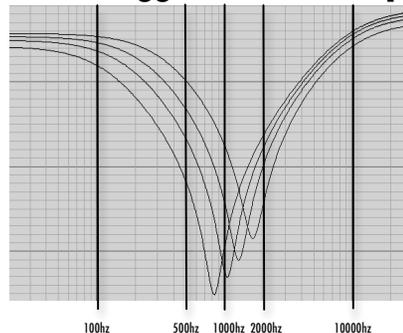


## The Midnight Sun [contour-boost]

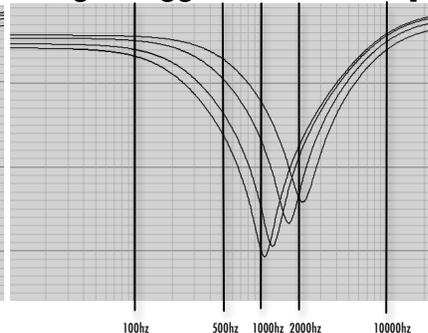
The Midnight Sun is not your run-of-the-mill clean boost; it is a dynamic tone-shaping boost with a parametric mid-notch. Most boosts on the market are very similar and simply consist of a few parts strung together to form single gain stage.

The Midnight Sun is more than just a simple volume boost. It makes use of two gain stages and a specially designed tonestack that creates a significant mid-notch, making it a unique toneshaping tool. Most amps have a mid control but they usually fall short in creating a true mid-notch. Chimey and raw come to mind when describing a mid-notch guitar tone and is great for blues. The TONE knob acts more as a parametric EQ than a traditional tone knob. The TONE knob changes the frequency that the mid-notch is centered around. The MIDS toggle sets the depth of the notch as well as the frequency range. The left position gives you a strong high-mid presence and a deeper notch for an overall more chimey tone. The right position has a strong low-mid presence and a subtler notch to give it a more woody quality.

### Left Toggle – Tone Sweep



### Right Toggle – Tone Sweep



## USAGE TIPS

The Midnight Sun is a pretty simple pedal to use. The pedal stays very clean even at full volume, but can push your amp into overdrive very well.

Since The Midnight Sun is more of a toneshaping pedal, it will interact with other drive pedals differently than your typical one-knob clean boost that you are used to. In most cases, The Midnight Sun will work best when placed near the beginning of the chain.

Turning the TONE knob up shifts the mid-notch to the left (bass side) thereby increasing the high-mids. Turning the TONE knob down shifts the mid-notch to the right (treble side) thereby increasing the low-mids.

The Midnight Sun is an excellent pedal if you own a 6L6 style amp, but occasionally want chimey EL84 tones. Turning the TONE knob up and switching the using the left position with the MIDS toggle will give you EL84 tones.

Dark humbuckers will sound best with the MIDS toggle in the left position and trebly single coil guitars in the right position.

## POWER REQUIREMENTS

Power must meet the following minimum requirements. For best results use a power supply that is specifically designed for pedals

**9V DC**

**2.1mm "Boss" Style Plug**

**Negative Center**



## WARRANTY INFORMATION

Hungry Robot Pedals provides a lifetime warranty on all of its products.

The warranty covers any issues with the internal wiring or circuitry as well as any damaged or defective parts whose failure was not the result of misuse and abuse.

Any modification to your pedal or use of improper power will result in a voided warranty and result in a repair charge.