Euphoria™

natural
transparent
overdrive

WAMPLER™ PEDALS



Brian's take on the elusive "D" sound and much, much, more...

The Euphoria Overdrive is a very capable pedal. Designed to do a huge range of sounds but never to overpower your fundamental tone, this is the drive for people who know they have a good guitar and know they have a quality amp, but want to take it farther, make it better – without sacrificing any of the great things that they already get from their setup.

Flexibility comes from three distinct options for the drive method, and as a result the drive tone. The design of the tone controls offers simplicity and power combined. Your new Euphoria Overdrive will take you places that are familiar, but distinct.

Your fundamental sound will be preserved, but your tone will be greatly enhanced, and the power to determine in just what ways is all at your fingertips. All this, built into a pedal which is capable among other things of achieving a sound highly reminscent of those famous "D" amps...

Is it any wonder we call it Euphoria?

To get the most out of your new pedal, you'll want to become very familiar with the controls. The Euphoria Overdrive is not difficult to learn, but it will reward time spent understanding how the controls interact and how the different drive modes contribute their own take on the sound. It is a complete tonal package, and includes a true-bypass footswitch for signal purity, plus all the control you need for a great non-bypassed signal: knobs for Gain, Volume, Tone, Bass, and a three-way switch to adjust between gain modes, labeled Smooth, Open, and Crunch. We'll spend some time explaining the Tone and Bass controls, as they have a huge amount of sound-shaping potential and it's important to understand how they work, and of course you need to know about the three different gain modes to get the most out of the pedal. Experiment and enjoy!

Bypass Switch – A true-bypass footswitch ensures solid, mechanical removal of the circuit when it isn't wanted, meaning you don't lose any tone when the pedal is off.

Volume – This control adjusts the output level of the Euphoria Overdrive. There is ample volume on tap to boost your signal substantially, if you want to do that, but it also ensures that reaching unity output (the same signal level engaged as when the pedal is bypassed) is a breeze. Note, there is a volume output level difference in each of the three gain toggle switch modes. Most notably, the middle mode, "Open," has a large volume jump. Take caution to adjust the Volume knob lower when switching to "Open" mode to prevent a very loud jump in the signal level.

Tone – Coming after the crunch engine of the pedal, the Tone control allows you to dial in the perfect amount of highs. Since it is after the clipping section of the pedal, its affect on your sound is strictly shaping the highs to taste. It has a large range of adjustment, and for best results, start at zero and add highs until you have the level of treble and presence that you're after. Raising the Tone knob will also raise the volume level, so account for that in the adjustment process. Whether you want a smooth high frequency profile or clear, precise notes, this control will get you there.

Bass – Coming before the crunch engine of the pedal, the Bass control allows you to adjust the low frequencies, but as you raise it more and more (especially past 1 o'clock), it can alter the fundamental character of your notes' low frequencies. It also adds more gain to the pedal as it is raised, since it's letting more of your low frequencies through to which-ever gain mode you've selected. At higher settings, the Bass control can give you a warm, almost fuzzy character to the low frequencies, a smooth sound that makes chords fat and gives single-note runs a smooth fluidity unmatched by virtually any other pedal out there. Combining the Bass and Tone controls, you can dial in very precisely how you want your EQ, and the range of options is profound indeed.

Gain – A straightforward control, this just adjusts the level of crunch desired. As you raise the Gain, pay attention to the Volume control and to the Bass knob. More gain will give you more volume, so keeping your level where you want it will mean adjusting them together. Since the Bass knob does have a profound impact on how much crunch you get in the lower frequency notes and that in turn can change the whole character of your overdrive or distortion sound, make sure to adjust the two controls together. And of course the Gain knob is profoundly related to the three-way toggle switch that adjusts between gain modes.

Smooth/Open/Crunch Toggle Switch – These three switch positions each represent a totally different internal gain pathway. They change the drive in very fundamental ways. Smooth is the most "D"-amp style sound, with a great degree of presence and tremendous touch response. Open comes with a substantial volume boost, and has the most forward, least driven sound of any of the positions. Crunch is, true to its name, the crunchiest, higher gain side of the pedal, and with adjustment it can really get going! Each of the three switch positions should be treated like a whole new variation on the pedal, because in fundamental ways, they are. Dialing in the best sound for each will come down to your ears and to experimentation, but understanding how the other controls affect each-other should arm you to get great sounds from the Euphoria in any of its three great drive modes.

Power Requirements
*The pedal can be powered by a 9V battery. The battery terminal is located inside the pedal. If using a power supply, power needed for the pedal is 9V DC, regulated, center pin negative, as supplied by most standard Boss™/Ibanez™/Etc. supplies. The pedal can be safely powered with a multi-supply, like the Visual Sound 1SPOT™. The pedal was designed explicitly around the usage of a 9V DC power source, and is intended to sound its best at 9V. To avoid damage to the pedal, do not exceed 18V DC, do not use center pin positive adapters, and do not use AC power. Using an incorrect power adapter can lead to damage and will void the warranty on the pedal. This pedal draws **8mA**.*

***Please note**: If you are using a battery, it will drain when the input cord is plugged in.*

Suggested Settings (volume to suit)



"D" - Ford
Toggle set to Smooth: Gain at 2-3 o'clock (or higher!), Tone at Noon, Bass anywhere from noon to 3 o'clock to soften the low frequencies and make flying through notes sound and feel easy as can be.



Light and Glassy



Crunchy Drive
Toggle set to Crunch: Gain at 1-2 o'clock, Tone at 11 o'clock, Bass at 11 o'clock-Noon



Open but Refined
Toggle set to Open: Gain around 10 o'clock, Tone at 1 o'clock, Bass at 9-10 o'clock

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Return and Warranty Policy
For direct sales, there is a 7-day "no questions asked" period where you may return the pedal for any reason, provided that it is in its original condition. Please retain all packaging within this period in case you decide to return it! We only require that you pay shipping back. The 7 days start when you receive the pedal. This does not apply to dealer or retailer sales – see their individual return policies for specific information.

All Wampler Pedals, Inc. pedals carry a 5-year, fully transferable warranty that covers defects due to parts and labor. The warranty begins at the point of purchase. Please remember to register your pedal as soon as possible after purchase at the following web page to ensure quicker service if you should ever need to make a warranty claim: **www.wamplerpedals.com/warranty_registration**

For warranty repairs or questions, please feel free to contact us at **www.wamplerpedals.com/contact_us.html**