

# Euphoria

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 reminiscent 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 relay based soft switch true-bypass footswitch 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** – The true powerhouse of this pedal lays in the placement of bass control. It sits before the gain stages so can send the overdrive into a territory you don't expect. The best way to explore it is to start with it all the way counter clockwise, get a tone you really like then slowly bring the bass in... You'll notice that the gain changes quickly, if you now balance the bass control with the tone and the gain you will find tones you never dreamed of before!

**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.

## Suggested Settings



### "D" - Ford

Smooth, amps like and really fat along the low ends



### Light and Glassy

Giving a bit of boost to what is already there, but fatten the lows for punch



### Crunchy Drive

Give you some bite, some crunch, and the feel of extra speakers!



### Open, but refined

Just adding dirt to what is already there...

**WAMPLER Pedals Limited Warranty.** WAMPLER offers a five (5) year warranty to the original purchaser that this WAMPLER product will be free from defects in material and workmanship. A dated sales receipt will establish coverage under this warranty. This warranty does not cover service or parts to repair damage caused by accident, neglect, normal cosmetic wear, disaster, misuse, abuse, negligence, inadequate packing or shipping procedures and service, repair or modifications to the product, which have not been authorized by WAMPLER. If this product is defective in materials or workmanship as warranted above, your sole remedy shall be repair replacement as provided below. **RETURN PROCEDURES.** In the unlikely event that a defect should occur, follow the procedure outlined below. Defective products must be shipped, together with a dated sales receipt, freight pre-paid and insured directly to **WAMPLER SERVICE DEPT – 3383 Gage Ave., Huntington Park, CA 90255, USA.** A Return Authorization Number must be obtained from our Customer Service Department prior to shipping the product. Products must be shipped in their original packaging or its equivalent; in any case, the risk of loss or damage in transit is to be borne by the purchaser. The Returns Authorization Number must appear in large print directly below the shipping address. Always include a brief description of the defect, along with your correct return address and telephone number.

When emailing to inquire about a returned product, always refer to the Return Authorization Number. If WAMPLER determines that the unit was defective in materials or workmanship at any time during the warranty period, WAMPLER has the option of repairing or replacing the product at no additional charge, except as set forth below. All replaced parts become a property of WAMPLER. Products replaced or repaired under this warranty will be returned via ground shipping within the United States freight prepaid. WAMPLER is not responsible for costs associated with expedited shipping, either to WAMPLER or the return of the product to the customer.

**INCIDENTAL OR CONSEQUENTIAL DAMAGE.** In no event is WAMPLER liable for any incidental or consequential damages arising out of the use or inability of the possibility of such damages, or any other claim by any other party. Some states do not allow the seclusion or limitation of consequential damages, so the above limitation and exclusion may not apply to you. This warranty gives you specific legal rights and you may also have other rights which may vary from state to state.

**FOR YOUR PROTECTION.** Please complete the online warranty registration within (10) ten days of the date of purchase so that we may contact you directly in the event of a safety notification issued in accordance with the 1972 Consumer Product Safety Act.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantees that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures.

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experience radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's warranty to operate the equipment. **CUSTOMER SUPPORT.** Our dedicated staff is ready to help you with any warranty or product questions – please email us at [help@wamplerpedals.com](mailto:help@wamplerpedals.com) or call us on (765) 352-8626

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.RegisterYourWampler.com](http://www.RegisterYourWampler.com)