

# Ethereal<sup>®</sup>

# WAMPLER<sup>®</sup>

BUILT IN USA

## Ethereal - Reverb and Delay



The Ethereal's conception came about as a solution to guitarists who wanted access to complex and exquisite ambient textures, but with the easy of use and functionality that doesn't require a college degree to operate. Reverb and Delay have always been used in tandem, and it seemed logical for the next step to be to combine the two to create the ultimate ambient dream pedal, in a pedalboard friendly design. Flexibility is key for being able to craft the perfect soundscape at any given moment, so Brian set out to create something that would sound amazing but still be easily tweakable in a live setting or in the studio.

For the sake of flexibility, the Mix knobs on the Ethereal allow you to create the perfect blend for each of the delay and reverb signals, making the ambient textures tumble over your signal in the most glorious way while still retaining your full and beautiful analog tone. This gives the player easy access to fine tune their ambient textures to sit just right in the mix quickly and intuitively.

Along with the gorgeous ambient tones available, the Ethereal was designed to also be a workhorse for players who want a simplified way to get a basic delay and reverb into a single effect without crowding up already congested pedalboards. It's quite easy to dial in a basic single delay line with a bit of reverb to to fatten up your lead lines, or to add extra depth to a very dry room.

The controls are quite simple and intuitive, and no matter how you set any of the knobs and switch, it's possible to craft some gorgeous textures that will take your tone to a completely different dimension. The Ethereal has 5 knobs and 1 switch: Delay, Feedback, Tone, Delay Mix, Reverb Mix, and a Delay Mode switch, along with a button on the side to turn Trails mode on and off. As you would expect with a Wampler, the signal path is untouched, we split the signal, place the effect on one only, then lay it back on top of the original. This way your clean tone, the tone you love of your guitar, remains completely untouched and most importantly, unchanged.

To get the most out of your new pedal, you'll want to become very familiar with the controls. For full explanations, please see below.

**Bypass Switch** – A relay based true-bypass footswitch that ensures that your signal is unaffected when not in trails (side button OUT) mode. When you tap the footswitch the Ethereal is completely bypassed and any repeats or reverb immediately cuts off. When in Trails mode (side button pressed IN), your delay and reverb decay and repeats will slowly fade out over the course of a few seconds. This is often more favorable due to its natural feeling versus abruptly cutting off the signal.

**Delay** – This controls the overall delay time before the first repeat happens, which ranges from 20ms to 1000ms (1 full second of delay). Turning the knob counterclockwise will yield shorter delay times, clockwise will result in longer delay times. When you switch the Delay Mode, the Delay time will directly affect the rhythmic pattern that is created. Adjusting to a short time will have more of a rhythmic feel, where extended times create an ambient wash of varying textures that surround your tone giving each switch position their own unique voice and feel.

**Feedback** - Controls the overall number of repeats the delay signal creates, along with the length of decay on the Reverb. Counterclockwise on the knob will lessen the number of repeats (minimum of 1 repeat fully counterclockwise) and a very small amount of decay on the reverb, to a full wash of sustained repeats and lush reverb (approximately 3pm). Going past 3pm on the feedback knob will result in the delay and reverb starting to self-oscillate. When it is oscillating, you can create some really trippy 8-bit motorcycle sounds by adjusting the delay knob to a slower setting. Note: The self-oscillation will be more apparent and occur a bit quicker with the tone knob farther clockwise.

**Tone** – The Tone control dictates the overall character and EQ of the repeats and the reverb decay. This can go from warm and lush in the counterclockwise position to bright and percussive in the clockwise position. We suggest starting at Noon and adjusting to your tastes to fit the tone you're looking for.

**Delay Mix** – Controls the amount of delay signal that is mixed in with your analog dry signal. Fully counterclockwise has no delay mixed in whatsoever, so only the original analog signal is heard. Turning the control clockwise will slowly mix in your delay signal. The Feedback and Tone knobs affect this heavily, so a darker repeat and reverb may need more signal mixed in to hear the full effects.

**Reverb Mix** – This controls the overall amount of reverb that is mixed in with your dry signal. Fully counterclockwise results in no reverb being added whatsoever. Turning it clockwise will slowly introduce a lush, deep reverb with an abundant amount of decay that's perfect for creating a dreamy, ambient atmosphere. Having a low mix and the Tone knob higher leads to a faux spring reverb type tone, where having the mix up higher with the Tone set counterclockwise will result in a very dark, moody and less obtrusive decay on your reverb that sits back in the mix perfectly for a bit of depth.

**Delay Mode** – This is controls the secondary delay function of the Ethereal. Along with the primary ¼ note that always stays constant, this switch allows you to add an additional repeat set at a 1/8th note, triplet, or an interesting (and slightly trippy) 1/4th note + 1/8th note that feeds back into themselves. Each mode has it's own unique rhythmic pattern, and based on the delay time and tone settings, it can create some very interesting and otherworldly rhythmic and ambient patterns.

*Please continue for suggested settings...*

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**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 exclusion 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)

## Suggested Settings

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### Rinse Cycle

Pretty wet, but your natural clean tone still shines through.



### Slap Happy

A bit of a throwback to the classic 50's recording.



### Ebb and Flow

The perfect way to add some depth and movement to your solos.



### Beyond the Edge

Multiple delays, depth... quite the tone.



### Dark multi cathedral

Long, deep and full reverbs with reflections bouncing off every surface.



### 80's clean chords

That time when sharp Strat style guitars stabbed and poked the songs, brought to life with massive reverbs and multi delays.



### Day at the beach

Light, airy, and full of ambience.



### Classical Chords

Dreamy appogios and expression in notes, giving them light and lift.