

faux
AnalogEcho™
delay

WAMPLER
PEDALS

Faux AnalogEcho



Whether you choose a long drawn out delay time, a short slap back, or just enough delay and echo to fatten up your rhythm section – a great delay pedal can take your guitar playing to the next level. The Wampler Faux Analog Echo delay pedals have been taking over Nashville one masterful session guitarist at a time.

The Faux Analog Echo is based around the industry leading pt2399 chip. The industry standard for delay pedals. We treat the signal path in such a way that the dry path and the core signal are completely unaltered, we only use the chip to make a digital replication. Simply put, your tone remains pure and intact, without thin and brittle sounding repeats. With the addition of a tone knob, you can incorporate a little sparkle for digital crispness, or take it all the way out for a more natural and organic tone.

What that means to you is that you get a true hybrid pedal with the best of both worlds: no loss of clarity thanks to the one digital chip, but no end to beautiful analog warmth from all the other analog parts which so strongly shape the overall sound of the pedal. From country slap back to great-sounding longer delays, this is the delay for you.

To get the most out of your new pedal, you'll want to become very familiar with the controls: Level, Repeats, Tone and Echo controls, which give you a great deal of precision in dialing in the delay itself. As with all Wampler Pedals products, the Faux Analog Echo includes high-quality true-bypass switching which takes them completely out of the signal path when bypassed. 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.

Level – Controls the level of the delayed signal. At low settings, this can be quite subtle, and of course it is strongly interactive with the Tone and Feedback controls. Where it begins to equal out, or even overtake the dry signal, depends on how loud your guitar's output is, but it has a very thorough range of adjustment which allows you to dial in precisely how much wet signal you want.

Repeats – This controls the level of feedback into the delay line. Up to a certain point, which depends on other factors (where the shade knob is set, and how hot your guitar's output is among them) will just mean more repeats. However, dialed in right (usually meaning with the Repeats knob high and the Shade knob past 10 o'clock or so) the Faux AnalogEcho is capable of pleasing oscillation, or feedback that continues on and on once you have played the initial note. There are a lot of neat sounds that you can achieve with oscillation, but pay attention as well to the ambient background you can create if you dial it in until just before the point where it would feedback forever. At that just-before point, it will eventually go away... but not for a long time, if your Echo setting is high enough. With the Level set low, this can give you a beautiful undertone to play over that doesn't get in the way of anything. There's a huge range to be explored on the Repeats knob, that's just one remarkable "sweet spot" that does something many will probably find interesting.

Shade – The shade knob adjusts the character of the delayed signal, going from a warm (but still clear), darker tone fully counterclockwise to a more pristine sound with less rounding off of the high frequencies full clockwise. Useful for dialing in exactly how analog you want your echos to sound, none-the-less it will always have a basically analog character to its tone, by design, which means not totally pristine repeats, and at longer delay times with the shade knob set higher, some natural soft distortion on the end of notes. However, it is much less pronounced in that than old BBD fully analog delay chips. That's the beauty of the hybrid approach; in many ways, you can have your cake and eat it, too. At lower shade settings, the pedal may or may not exhibit oscillation, depending on your guitar.

Echo – This determines the actual delay time itself. At 9 o'clock and before, you have a quick delay, the "slap-back" delay range. At noon, it's about 300-350ms or so, a common limit for some classic analog delays. Past noon, you have up to around 600ms of delay available. Note, the fidelity of the signal will decrease and the amount of soft distortion of the end of notes will increase as you stretch the delay time out farther. It's intended to emulate the behavior of pushed analog/tape delays, and is not unintentional behavior. It is also more noticeable with higher Tone knob settings, so you are free to balance it however you'd like.

Note: 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 guarantee 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 receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Power Requirements.

The power needed for this pedal is 9v DC. That can either via a 9v battery or a regulated, center pin negative suitable power supply. The pedal can be safely powered by a suitable multi supply also. This pedal was designed explicitly around the usage of a 9v DC power source, and its intended sound is best at 9v. To avoid damage, do NOT deviate from the above requirements and do NOT use AC power as using an incorrect power supply can lead to damage not covered by the warranty. This pedal draws approximately 29mA.

Return and Warranty Policy

For direct sales, there is a 14-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 14 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

Suggested Settings



Country Slapback

Keep the level slightly below your dry signal, shade to suit (although you don't really want it too bright - echo low, repeats almost off...



Great Delay Tone

Keeping the level back will stop it from taking over your tone, same with the repeats. Bringing the shade up makes the echos clearer...



Riding that wave, surfing back...

Level should be around unity, repeats quite high to make it wash over. Keep the shade back and up will be flyin' ...



THAT classic delay

Balance the shade and echo to suit, this is the delay setting heard on countless songs over the years...

Any trademarks attributed that are not owned by Wampler Pedals, Inc. are for demonstrative purposes only, and are property of their respective owners