

Wet Reverb v5 User Guide



Thank you for purchasing our product. We really mean it. We hope to earn your trust by delivering a quality product that inspires you to make great music.

Neunaber products are designed and manufactured in Orange, California USA.

Connections

We recommend that this pedal be placed at the end of your chain, after all other effects. If you are using the overdrive channel of your amplifier, this effect should be placed in the effects loop for best results.

Power

The power jack accepts a standard (5.5 mm OD x 2.1 mm ID) center-negative pedal power adapter (not included). The power adapter must be between 9 V and 12 V and capable of supplying 100 mA or more.

Input

The input jack (top right) accepts input directly from your instrument, amplifier effects loop output, or other effect pedals via a standard 1/4" (6.35 mm) phone connector.

Output

The output jack (top left) supplies output to another effect pedal, an amplifier, or effects loop return via a standard 1/4" (6.35 mm) phone connector. The buffered output is capable of driving long cables. If plugging into the input of an amp, you should use the low impedance (Lo-Z) input if available.

Footswitch

The Engage switch selects between engaged and bypassed. The LED lights when the effect is active. Bypassing the effect does not lower power consumption, because it does not turn off power to the pedal.

Primary Controls



Mix

The Mix knob controls the mix between the dry signal and reverb:

- Full counter-clockwise is 100% dry
- Full clockwise is 100% reverb
- Approximately 3 o'clock is an even mix: half dry/half wet

Tone

The Tone knob controls the tone of the reverb only. The dry signal is not affected. Counter-clockwise is darker; clockwise is brighter.

Depth

The Depth knob controls the length of the reverb tail; or in other words, the size of the acoustic space.

Alternate Controls

These controls are accessed by holding down the Engage footswitch while turning the knob.

Effect

The Effect control switches between the popular original Wet™ algorithm and the new W3T™ algorithm (the same as the algorithm on the Immerse Mk II).

Effect	LED color	Knob direction
Original Wet	blue	counter-clockwise
New W3T	green	clockwise

Trails

The bypassed signal may be selected to have trails or not. When Trails is on, the effect signal trails off naturally after the pedal is bypassed. When off, the effect cuts off immediately when the pedal is bypassed.

The LED will momentarily change color to indicate which bypass mode is selected.

Bypass mode	LED color	Knob direction
Trails off	magenta	counter-clockwise
Trails on	cyan	clockwise

Specifications

Electrical

Nominal input level	-10dBV, instrument level
Maximum input level	8 dBV
Input impedance	1 MΩ
Output impedance	1 kΩ
Level, enabled vs. bypass	0 dB
Frequency response, dry / bypassed	20 Hz - 30 kHz, +/-1 dB

Total harmonic distortion, dry / bypassed	0.01%
Signal-to-noise ratio, A-weighted <ul style="list-style-type: none"> • dry / bypassed • Enabled, all knobs 50% 	<ul style="list-style-type: none"> • 116 dB • 101 dB

Power

Input	9 - 12 V DC, 100 mA
Connector	center-negative, 5.5 mm OD x 2.1 mm ID

Physical

Dimensions	115 mm L, 64 mm W, 46 mm H / 4.6" L, 2.6" W, 1.9" H
Weight	190 g / 6.7 oz

*Specifications subject to change without notice.

At Neunaber, we love to see what you do with your 'toys'. We encourage you to tag us in your posts, pictures & videos featuring your Neunaber gear. To stay connected, go ahead and follow us on the channels seen below. We can't wait to see what you do!

This product contains no user-serviceable parts.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

California Proposition 65 Warning: This product may contain chemicals known to the State of California to cause cancer, birth defects or other reproductive harm. While we believe our products are not harmful when used as designed, we provide this warning to comply with Proposition 65.

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