

<<< Flexi-Switching >>>

This device features Flexi-Switch™ Technology! This relay-based, true bypass switching style allows you to simultaneously use momentary and latching-style switching.

- For standard latching operation, tap the footswitch once to activate the effect and then tap again to bypass.
- For momentary operation, hold the footswitch down for as long as you'd like to use the effect. Once you release the switch, the effect will be bypassed.

Since the switching is relay-based, it requires power to pass signal.

<<< Power Requirements >>>

- Current Draw: 65mA
- This device takes a standard 9 volt DC power supply with a 2.1mm negative center barrel. We always recommend pedal-specific, transformer-isolated wall-wart power supplies or multiple isolated-output supplies. Pedals will make extra noise if there is ripple or unclean power. Switching-type power supplies, daisy chains and non-pedal specific power supplies do not filter dirty power as well and let through unwanted noise. **DO NOT RUN AT HIGHER VOLTAGES!**

<<< Tech Specs >>>

- Input Impedance: 1M Ohm
- Output Impedance: <1K Ohm

<<< Warranty >>>

This device has a limited lifetime warranty. If it breaks, we will fix it. Should you encounter any issues, please email info@earthquakerdevices.com.



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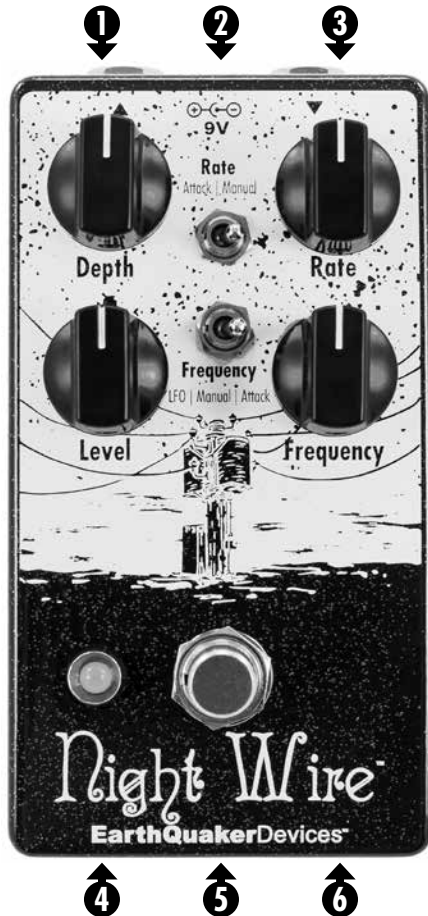
Night Wire™



OPERATION MANUAL

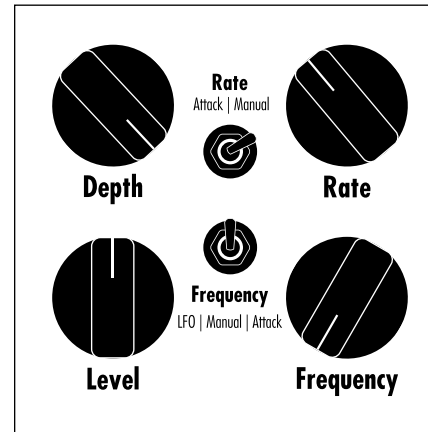
Welcome to your brand new Night Wire™! The Night Wire is a feature-rich harmonic tremolo. What is harmonic tremolo? In short, the signal is split into high pass and low pass filters, then modulated with an LFO that is split 180 degrees. The Night Wire takes the traditional harmonic tremolo a few steps further by allowing the center point of both filters to be adjusted for different tones. The filter **Frequency toggle (5)** has three modes: **Manual, LFO** and **Attack**. In **Manual** mode, the center point can be set to a fixed position with the **Frequency control (6)**. In **LFO** mode, the filters are continuously swept and the **Frequency control** adjusts the speed. In **Attack** mode, the filters are dynamically swept according to pick attack and the **Frequency control** acts as a range control, much like a standard envelope filter. The tremolo section has two modes, **Manual** and **Attack**. In **Manual** mode, the speed of the tremolo is governed by where the **Rate (3)** control is set. In **Attack** mode the speed is controlled by pick attack and the rate controls the sensitivity; the harder you pick, the faster the rate and vice-versa. The tremolo can be subtle and shimmering or full-on throbbing depending on where the **Depth (1)** control is set. With the **Depth** set to zero, the Night Wire will act like a fixed filter, phase shifter or envelope-controlled filter depending on which mode the filter **Frequency** is in. It also features a cut/boost volume control to get your levels just right. Each Night Wire is hand made one at a time in the moonlit village of Akron, Ohio.

<<< Controls >>>

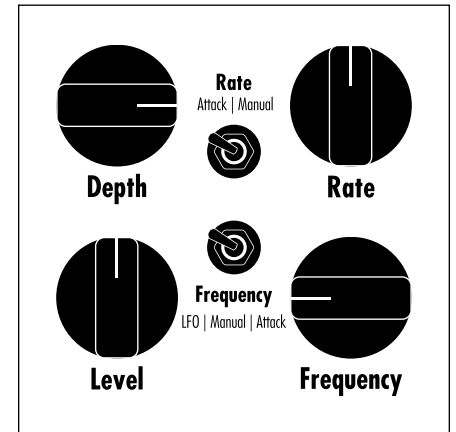


- 1 Depth:** Adjusts the depth of the tremolo. More clockwise, less counterclockwise. When fully counterclockwise, the amplitude modulation will be removed and the Night Wire will function as a fixed filter, envelope controlled filter or phaser depending on where the **Frequency** toggle is set.
- 2 Rate Toggle:** This toggle lets you select between two ways to control the speed of the tremolo. Attack lets you adjust the speed by pick attack. In this mode, the **Rate** knob controls the sensitivity of the dynamic tremolo. The higher the rate and harder you pick, the faster the speed will rise and vice versa. In **Manual** mode, the **Rate** control adjusts the speed like a common tremolo.
- 3 Rate:** In **Manual** mode, this controls the speed of the tremolo. Faster speed clockwise and slower speed counterclockwise. In **Attack** mode, this controls the sensitivity of the dynamic tremolo. The higher the **Rate** and harder you pick, the faster the speed will rise and vice versa.
- 4 Level:** Sets the output level, unity is around noon.
- 5 Frequency Toggle:** This toggle lets you select one of 3 different ways to control the center frequency of the filter section. In **LFO** mode, the frequency is continuously swept by an LFO. In this mode, the **Frequency** knobs adjusts the speed of the LFO. In **Manual** mode, the frequency is determined by where the **Frequency** knob is set. In **Attack** mode, the center frequency is dynamically controlled by pick attack and the **Frequency** knob adjusts the sensitivity.
- 6 Frequency:** Controls the center frequency of the filters in **Manual** mode: higher clockwise, lower counterclockwise. In **LFO** mode this controls the rate of the sweep: faster clockwise and slower counterclockwise. In **Attack** mode this controls the sensitivity of the envelope: lower **Frequency** gives slower rise and lower peak, higher **Frequency** gives faster rise and higher peak. Simple, right?

<<< Suggested Settings >>>



Rhythmic Circles
Great for sustained 8th note riffs.



Voodoo Attack
Strike a chord or note that modulates fast then slows upon decay.