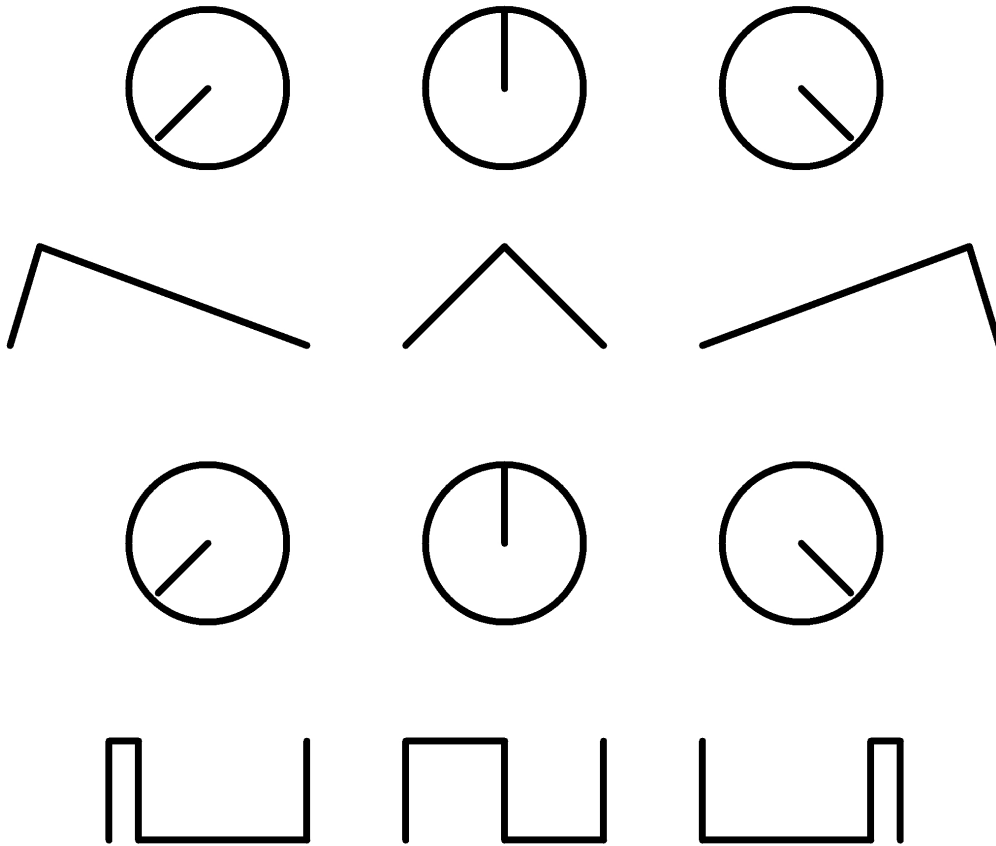


This module is simple to use. You pretty much use the rate knob to control the speed of the lfo, and use the skew knob to distort and prolong the triangle wave or square wave. The CV knob is when you patch from another modulation source so that you can voltage control the rate.

The two leds let you know the rate and give you a visual of which way the triangle is distorting when using the skew knob. The wave is also stretching so it is normal that the rate is also being effected.

If you look at this diagram it will help explain what is going on with turns of the knobs:



WHEN TRIGGER SWITCH ACTIVATED

 THE SQUARE WAVE TURNS INTO A SPIKE

The trigger switch only corresponds to the square wave. The triangle wave is not affected when you use the trigger switch. You can create some nice Mario Brothers Floor frosting sounds when the trigger switch is activated and used with an external CV source to create a slow – fast lfo effect.

The other switch controls the ranges of speed: Normal, Hyper, and slow.

Tech Notes:

4hp sized module

Current: +14mA, -14mA

10K Trimmer: this is used to adjust and balance the skew knob so that both leds will signal equal beating when the Skew Knob is fully clockwise, vs. fully counter clockwise.