

There are two parts to this module. One side is a regular resettable LFO with two sets of wave shapes, selectable by toggle switch. The other output involves the LFO going through an analog Lag and delayed Lag circuit, selectable by toggle switch.

-The red out LFO jack, Zero/180 Degree toggle switch, and LFO level output mini knob are all part of the normal LFO output side. These features colored in red do not affect the Lag/Delayed Lag side of the module.

-Grey FM output jack and Resettable input jack. FM input is for the LFO, you can FM modulate the LFO frequency with this input. Resettable input jack is to reset the start of the LFO wave. You can also use the manual reset button on the bottom to restart the wave shape.

-Dark Blue Gate and Trigger input jacks, Gate/Trig toggle switch. You can patch both the trig and gate simultaneously and select from both using the bottom toggle switch. You can also manually trigger a 'Delay' timed event by moving the trigger from left to right, or from GATE to TRIG position.

-Aqua Knobs, Wave Selector and Range. Wave Selector is where you select from 8 possible shapes. Range knob selects from super slow, to audio rate range speeds for the LFO. -Tune Knob is used for the LFO to fine tune the range.

-Pink Skew Knob is for the LFO, this distorts the phase shape of the LFO. This can be applied to any of the wave shapes. Middle position is no distorted shaper. You need to have this knob pass 12'oclock for you to use the reset input or manual button on the bottom.

-Delay and Lag Knobs. When the toggle switch is set to GATE, only the LAG knob is used. You need to hold a gate signal to create the FADE in effect. When the toggle switch is set to TRIG, the Delay and Lag knobs are used. In trigger mode, you only need a spiked signal in the Trigger input.

Delay parameter is a timed, delay circuit. When that timed delay signal finally fires, it activates the Lag circuit, where you can control the 'Fade' effect.

You can use the Green Delay Jack to monitor this output.

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These are all the possible wave shapes. They are split into two banks: Normal and Alternative. You select the banks with the bottom toggle switch.

Below is the website published information:

Model: Mini Digital LFO

Width: 8hp

Current: +28mA, -27mA

LFO, Delayed Time/Lag Processor

Audio Rate FX? Yes, you can hear the LFO.

What does this do?

There are two parts to this module.

-LFO side

-'Tremolo' type LFO processed through a Delayed Time/Lag circuit

LFO side

-16 possible wave shapes. Two banks: Normal and Alternative, selected by toggle switch

-Range Knob

-Frequency Tune Knob

-Reset-able Manual Push Button

-Input Jack for External Reset

-Zero Degree, 180 Degree Flip Switch for LFO Output

-Level Out Knob for LFO

-FM input for LFO Modulation

'Tremolo' Delayed Time/Lag Side

-Gate and Trig inputs

-Manual Trig by toggle switch

-Delay Knob

-Lag Knob