User's Manual

Tiger Lily Tremolo (BJF design)

Thank you for your purchase of the Tiger Lily Tremolo by One Control.

- Description:

The Tiger Lily Tremolo is one of the most versatile tremolo pedals on the market. This pedal sports a broad spectrum of tremolo intensity which will not disappoint. BJFs tremolo design was inspired by early Gibson and Premier amps, hence, a sine wave oscillator promises an authentic and smooth tremolo.

-Bjorn Juhl says

The Tiger Lily is a tremolo pedal that allows for the mellowest of sounds to appear only at the tail of musical phrases. In order for the pedal to have a broad range, I included several controls to give the user complete control. Amplitude control and Depth affects different parts of the circuit. This unique combination allows the player to alter the tremolo sound ever so subtlety. Whether you want a predominant tremolo sound, or a lighter presence, the controls on this pedal will help to make your vision come to life.

To set a mild tremolo, use minimum depth and adjust the Amplitude to where the tremolo begins to appear on the end of phrases.

To set standard tremolo, place the Depth knob at 12 and adjust Amplitude to your liking.

To set a heavy tremolo, use maximum Depth and adjust Amplitude to your liking

Phase Switch

The intended use for this switch is to solve problems. For example, it allows you to bridge two channels on amplifier types like Twin Reverb, where channels are out of phase. How? Follow these steps:

Plug your guitar into input #1 of one of the channels

Connect input #2 to the input of TLT

Connect the output of TLT to either #1 or #2 of the second channel on amp and you will hear when both channels have volume that when TLT is set for -180° phase sound will become stronger since now both channels of amplifier now are in phase and added in phase.

When using TLT in parallel with another effect, the phase switch can be used to correct the phase so that both parallel chains are added in phase.

- Controls:

Speed: Adjust the tremolo speed by changing the LFO (low frequency oscillator).

Depth: Adjust the intensity controls the amplitude of the variation.

Amplitude: Adjust the output level of the LFO (low frequency oscillator), the knob also adjust the intensity of the variation.

"Phase" switch: Set the output phase 180 degree reverse.

Footswitch: Engage or bypass the pedal (Truebypass)

- Specifications:

Input Impedance: 180K

Output Impedance: <2K

Power supply: Negative Center DC 9V or 6F22 Battery.

Current Draw: 1.5mA

Dimensions: 39(W)x100(D)x31(H)mm 2.41(W)x4.41(D)x1.26(H)Inch

Weight: 160g 5.64oz.