

KJams Analog Delay pedal

Description

The KJams Analog Delay pedal is a straight-ahead delay with some added features and possibilities. It is warm, like a good analog delay should be. It'll get out of control if you want it to. Add some chorus - a subtle touch or just a little more. There is built-in and external Tap Tempo and an external expression pedal to change the rate. Everything you need in a delay and just a little more.

Instructions

Footswitches

- Bypass is a standard Bypass/Enable latching switch. It is true bypass.
- Tap sets the rate unless over-ruled by the Rate pot. One tap on the switch gets you the longest possible rate – no need to guess.

Controls

- The Rate pot sets the rate of delay unless over-ruled by the Tap switch. When the pedal is powered up, or when the Chorus switch is moved, the rate will be set by the pot. Rate can vary from 1 second to 50 milliseconds.
- Mix sets how much delay is added to the dry signal.
- Feedback sets how many repeats there are, from one to out of control.
- The Chorus switch sets three levels of chorus. Down is no chorus, middle is fast, up is slow.
- Volume sets the output level, from off to about +10dB.

Jacks

- In and Out are standard mono, right to left.
- Tap is parallel to and works exactly as the built in Tap switch. It can take a system clock up to a 5V square wave.
- Rate is an expression pedal input, and replaces the built-in Rate pot.

LED

- The LED turns on when the pedal is engaged. It blinks to show the rate.
- The LED is designed to be visible on outdoor stages.

Power

- Input power is standard center-negative 9VDC. Please do not use higher voltages.
- The pedal draws 62mA.

Notes

- The pedal is designed and assembled in Holland, Michigan, USA.
- It is based on the popular Spin FV-1 DSP chip.
- The face plate is solid wood, so the grain in each piece will be unique.