

DPLR

DPLR is a versatile dual/stereo delay with some additional novel features. This includes a selectable level of delay crosstalk between output channels and four low pass filter modes. The filter modes range from almost no filtering for achieving a noisy/glitch effect to heavy filtering for a smoother but dark delay effect. Additional functions include a manual AMOUNT control and the REGEN (feedback), DELAY A/B and SPREAD functions are manually and voltage control-able.

- D** **DELAY AMOUNT**
Use this control to change the **delay time** of the input signal. Delay time is adjustable from 40ms to 700ms
- R** **REGEN AMOUNT**
Use this control to **increase/decrease the feedback level** going into the delay.
- S** **SPREAD (B)**
This controls the offset **delay time of the B output**. This control is used to achieve a left/right pingpong effect or to set different delay times between A and B outputs.
- A** **AMOUNT**
This controls the **wet level of the delay**. 100% dry signal mixed with wet delay - max gain of 2.

- M** **MODE SELECT XTALK/FILTER**
Push quickly to **cycle through the seven XTALK (cross talk) modes**. XTALK sets the amount of delay that bleeds from B (set delay amount via SPREAD) back into channel A and vice versa. Hold this button (1 sec) to **cycle through the four filter levels**. Light filtering is more noisy, heavy filtering provides a clean but dark sound.

XTALK affects the source of the REGEN signal. RED is A to A, B to B. The amount of crossfade feedback increases throughout the XTALK modes - where more of the A signal feeds to B and B to A.

- L1** **XTALK LEVEL LED**
Indicates the amount of XTALK. RED is no XTALK, BLUE is most XTALK.
- L2** **FILTER SLOPE LED**
Indicates the amount of low pass filtering of the delay output. Filtering increases as the LED gets brighter.

- IN** **SIGNAL INPUT**
Input to the delay.
- DLY CV** **DELAY CV INPUT**
Control voltage input for the DELAY (A/B) control.
- SPRD CV** **SPREAD CV INPUT**
Control voltage input for the SPREAD (B) control.
- RGN CV** **REGEN CV INPUT**
Control voltage input for the REGEN control.

- OUT A** **OUTPUT A**
Output for the main delay and mixed B XTALK signal.
- OUT B** **OUTPUT B**
Output for the B delay, additionally affected by SPREAD and XTALK levels.

COLOR KEY LEGEND

■	PANEL CONTROL
■	LED INDICATOR
■	INPUT
■	OUTPUT
■	MODE SELECTOR

