

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 controllable.

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 INPUT

Control voltage input for the DELAY (A/B) control.

SPRD CV INPUT

Control voltage input for the SPREAD (B) control.

RGN 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

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|---------------|
| PANEL CONTROL |
| LED INDICATOR |
| INPUT |
| OUTPUT |
| MODE SELECTOR |

