Nonlinear Labs C15 Spring 2023 Update

As another step in the evolution of the C15 Nonlinear Labs have just released our third major firmware update. It greatly expands the sound design capabilities of the instrument and improves its user interface.

You can now modulate almost all parameters using the Macro Controls (185 instead of 95 possible modulation targets), and we have extended the ranges of 17 parameters. There is now the possibility to bypass the Feedback Mix Gate and to control the decay times of Envelope C by velocity. With the new Loop function of Envelope C it can behave like a polyphonic LFO, that is synced to the key and can be influenced by velocity and key trackings. Single sounds can now also use a second effect group (in total 10 effects) and both effect groups can now be operated in parallel as well as in serial mode. It is possible to pan Parts and effects groups and route them separately to the left and right audio output. For Split sounds, the feedback routing has been extended, so that the output signal from one Part can be an input signal for the other Part.

The Preset Search function in the graphical user interface has been completely redesigned to display all search results in a single list. Search and sorting criteria have been extended. Thus, the new search window combines many preset functions in a convenient way. And as a usability improvement of the hardware, the two physical ribbons can now be switched between two pairs of virtual ribbons, giving fast access to up to four Macro Controls.

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