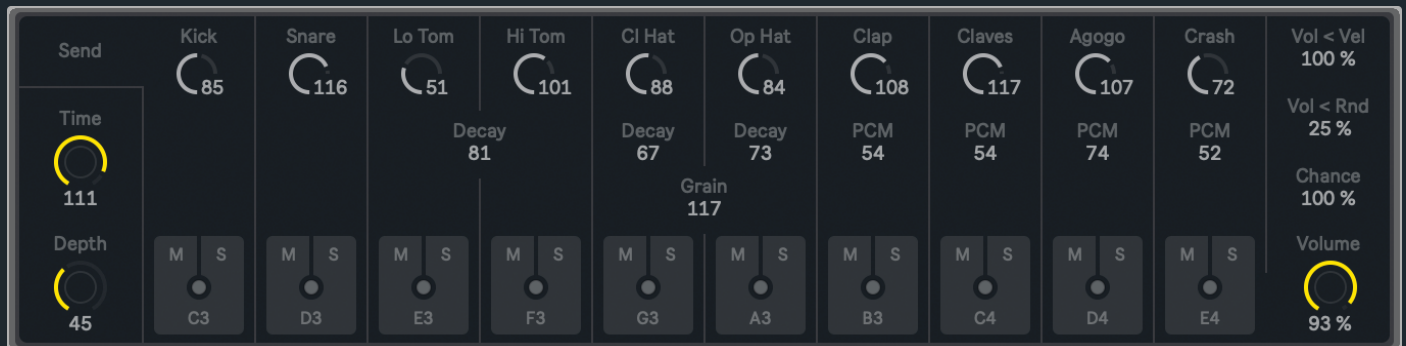


Volca Beats Control v1.0 by NOISS COKO

The Korg Volca Beats is a rhythm sequencer with an analog sound source at the core. It achieves the classic tone essential to electronic music with a thick sound that's distinctive of analog hardware. By further incorporating four lo-fi PCMs to control the playback speed, it can express the coarse graininess that transcends its intrinsic digital concept.



This Max for Live MIDI effect is designed to fully integrate the Volca Beats to Ableton Live's environment and enhance its performance by randomizing its behaviour, adding velocity for each part, allowing clip sequencing, automation, easy access from Push, and ultimately enabling the interaction with any other effect, device and modulation source that is available on your Live browser.

GLOBAL PARAMETERS

Stutter is a function that repeatedly hits the trigger for a selected part. The trigger will be hit according to the settings on the Time and Depth knobs.

Stutter Time

This knob sets the hit timing interval. Reducing the value will create an effect like a drum roll, and increasing the value will create a delay-like effect.



Stutter Depth

This knob sets the volume decay for each hit.

Send

Sends out all parameters at their current state.

Volume

This knob sets the output volume.

RANDOM BEHAVIOUR AND DYNAMICS

This group of parameters will only affect the instrument if MIDI notes are being sent from Ableton Live. They have no effect over patterns that are sequenced using the Volca Beats' integrated sequencer.

Vol < Vel

How much influence MIDI note velocity will have on each part level.

Vol < Random

The degree of randomness to apply to each individual part level every time it is triggered.

Chance

Chances of each part to be triggered every time the assigned MIDI note is received.

Part Level

These knobs set the level for each selected part.

Decay

These values set the length of the sounds from the high tom, low tom, closed hi-hat and open hi-hat.

PCM

The Volca Beats has 4 PCM sounds (crash, clap, claves and agogo) built in. These knobs set the playback speed for the selected PCM sound.

Grain

This knob sets the coarseness of the noise generating the metallic sound of the hi-hat. Reducing the value will produce a scratchy, coarse tone.

Mute

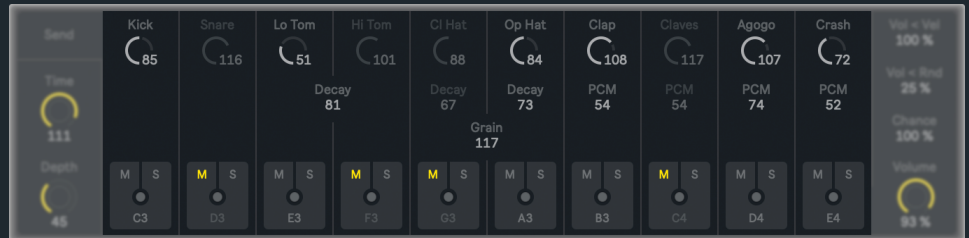
Each button mutes a part.

Solo

Enabling each switch will solo that track by muting all others.

Note

Sets the MIDI note that will trigger each specific part.



ABOUT

DEVICES

Volca Beats Control v1.0

Developed by Javier Salthú aka NOISS COKO

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