

REPEAT v1.1 BY NOISS COKO

II USER MANUAL II



DESCRIPTION

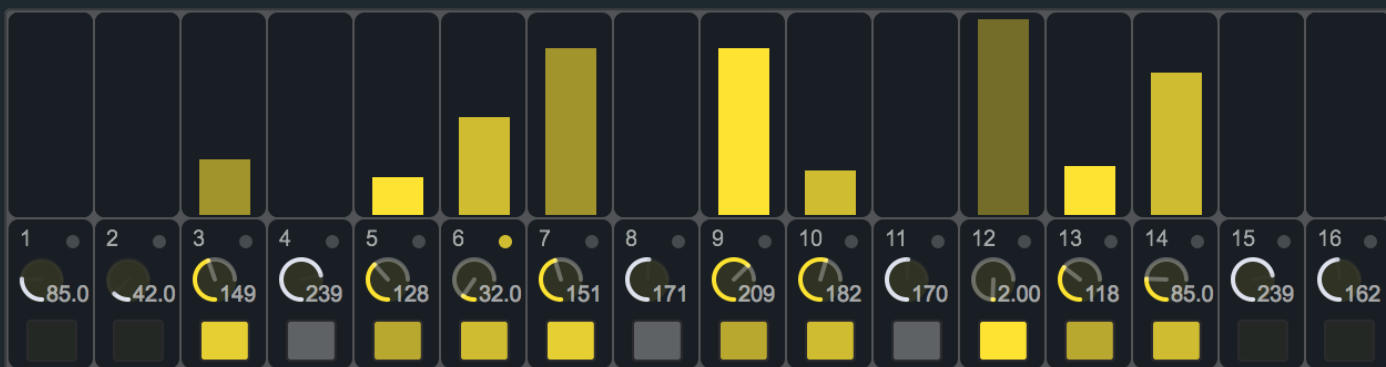
Repeat is a sixteen step midi sequencer that allows you to program sequences step by step. Send its output to your instruments and play with the random function to easily create beats, bass lines or melodic patterns.

Using the Multislider display, note and velocity values can be adjusted, together with other parameters such as pitch, duration and hold.

Elements can be subtracted after defining the first and last step of the sequence, or also by muting and skipping individual steps. Repeat has four different playback modes: forward, backward, ping-pong and random; and three speed modes: half, normal and double speed. Program change and pitch bend messages can also be sent.

FEATURES AND FUNCTIONS

II MULTISLIDER - SEQUENCE VALUES II



MULTISLIDER DISPLAY 1-16

Sets the values that correspond to each step of the sequence, within a specific parameter. Multislider displays note or velocity values, depending on the group that's currently selected from the switch button.

DIALS 1-16

Set the values that correspond to each step of the sequence, within a specific parameter.

Dials display time, pitch or hold values, depending on the group that's currently selected from the tab.

BUTTONS 1-16

Mute/un-mute or play/skip steps, depending on what parameter is being displayed. This is determined by the "Mute/Skip" switch button.

TIME, PITCH AND HOLD TAB

As each one of this parameters are selected from the tab, dials corresponding to that attribute will be displayed.

- The Time section defines each note's duration.
- The Pitch section offsets the note values determined in the Multi-slider.
- The Hold section delays the step by a certain amount of milliseconds.

LINK

When this function is on, all dials within that specific parameter are connected to its first active step. This way the rest are still independent from each other, therefore will only be affected by the blinking dial. Link works separately for time, pitch and hold sections.

MUTE - SKIP

This button switches between two functions:

- Mute: displays a group of buttons used to mute/un-mute each individual step. When off, the step is still part of the sequence, but the values assigned to that step will not be triggered. In other words, Mute is used to create silence within the sequence.
- Skip: if the button is off, the step will be ignored.

TRACK

This option works like a keyboard tracking function. If it's on, the transpose value will follow the incoming midi notes.

TRANSCOPE

Global transpose indicated in semitones.

RANDOM

Depending on the last parameter that was selected, among a specific group of them, this button randomizes all note, velocity, time, pitch or hold values. In other words, if the note parameter is selected, only their values will be affected when Random is pressed, while the rest remain unchanged.

RESET

This button restarts the sequence. Its behavior depends on the More menu set up.

INPUT

Turn this on to let the sequencer output midi incoming signals.

OUTPUT

Turn this on to output midi signals produced by the sequencer.

II PLAYBACK SECTION II



BPM MULTIPLIER

Three bpm multiplication factors are available:

- *0.5 => Half speed
- *1 => Normal speed
- *2 => Double speed

PLAYBACK MODE

Four different playback modes are available:

- Forward
- Backward
- Ping-Pong
- Random

II STEPS - MIDI - MENU II



FIRST – LAST STEP

Together with the Skip parameter, this range determines which steps are part of the sequence. All steps outside this range will be ignored.

PITCH BEND

Sends midi pitch bend messages to external synthesizers and other devices.

PROGRAM CHANGE

Sends midi program change messages to external synthesizers and other devices.

MORE

A global menu can be opened to access other options used to alter certain parameters' behavior. Depending on this set up, the Reset, Speed and Playback functions will act immediately, or according to the global transport's first beat.

INFO

Information about this device, its developer and links to other devices.

CONTACT - CREDITS

ABOUT

DEVICES

DEVELOPED BY JAVIER SALTHU AKA NOISS COKO

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