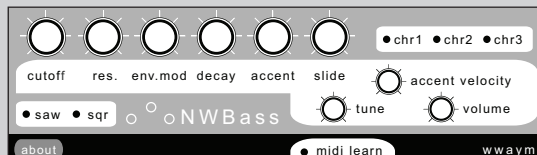


wwaym

NWBass

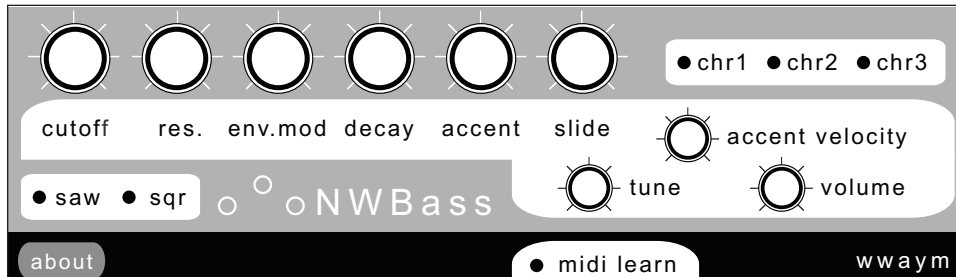
user manual



wwaym

NWBass

user manual - appendix



appendix

This page

overview

Overview of NWBass

filter

About the filter section

bassline controls

About accent, slide and accent velocity

main controls

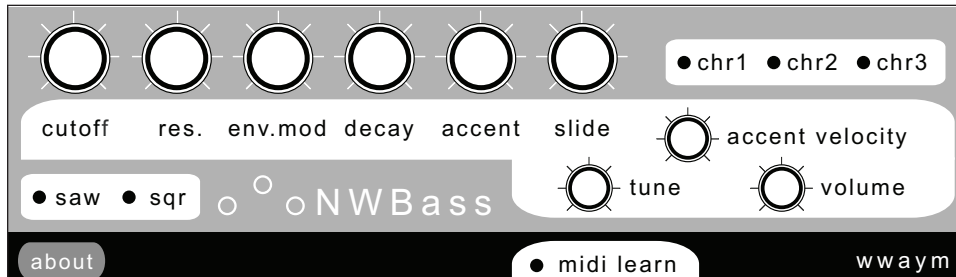
About saw, sqr, tune, volume and midi learn

Thank you for choosing NWBass!

wwaym

NWBass

user manual - [Overview](#)



description

NWBass is a bassline synth with an oscillator and a filter.

oscillator

Oscillators create periodically waveforms. NWBass features one analogue modelled oscillator which produces a saw or square wave of very high quality.

filter

The filter modifies the sound of the synth. It cuts frequencies above the value described by the cutoff knob. With the 'res.' (resonance) knob you can also boost some frequencies around the cutoff frequency.

envelope

The envelope gives dynamics and life into the sound. In NWBass it is attached to the filter cutoff frequency, and can be controlled with the 'env. mod' and 'decay' knobs.

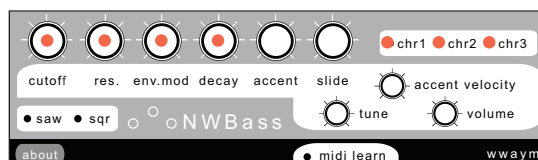
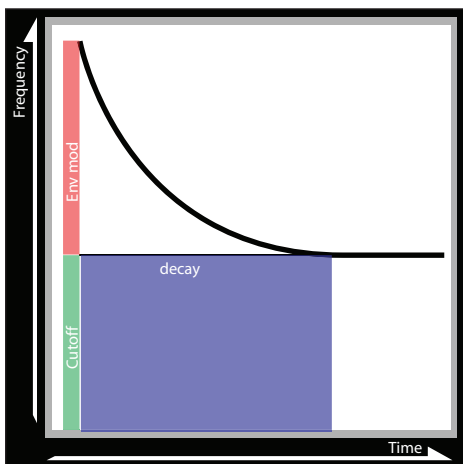
accent

Accent is very important in many kinds of electronic music. This feature helps to create the classical acid feeling. It affects the filter envelope and the volume amplitude.

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NWBass

user manual - Filter



cutoff

Sets the frequency of the filter. (the lowest level of the filter envelope)

res.

Sets the resonance of the filter.

env.mod

Sets the highest level of the filter envelope.

decay

Sets the decay time of the filter envelope.

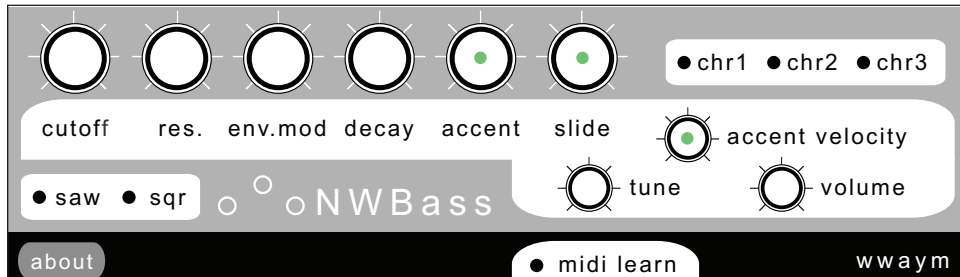
chr1 chr2 chr3

These buttons change the characteristics of the filter resonance.

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NWBass

user manual - bassline controls



slide

NWBass is a mono synth. If you hit more than one note at the same time, the frequency of the oscillator will slide from the first note you hit, to the note you hit last, in the time, described by the 'slide' knob.

accent velocity

You can trigger accent if you hit a note stronger than described by the accent velocity level. Accent will be retriggered even if the latest accent is currently sustaining, so if you use accent often, you may experience that the cutoff of the accent can get higher than usual. Accent will also get triggered during a slide.

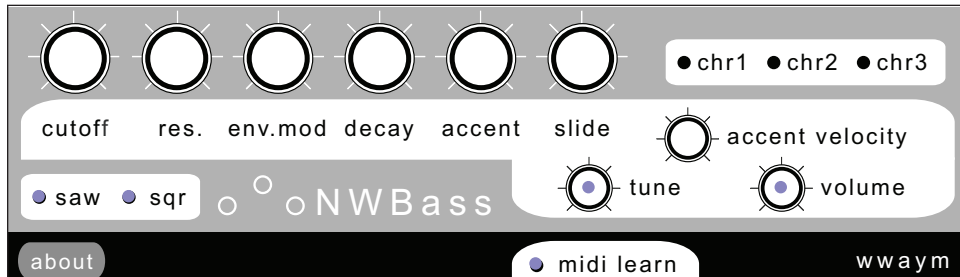
accent

Sets the depth of the accent.

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NWBass

user manual - [main controls](#)



saw sqr

The 'saw' button sets the oscillator waveform to saw wave, while the 'sqr' button chooses a square wave.

tune

This knob allows you to finetune the oscillator.

volume

You can amplify or attenuate the volume of the synth.

midi learn

Assigns a MIDI CC to a parameter. If you hit the MIDI Learn button, learning gets activated. If you turn (or simply just click) a knob which has no MIDI CC attached to it, and after this you turn a knob on your controller, the MIDI CC will be attached to this knob. If you turn a knob which has a MIDI CC attached to it while learning is active, the MIDI CC will be unlearned.