

PRESS RELEASE

Our favourite synth the Kastle just got better - new version 1.5

We are really happy to announce that we have managed to improve our beloved synth Kastle. Last minute just in time for christmas!

Since the Kastle got very popular we felt like we needed to make it more sustainable.

Therefore we have altered the enclosure - changing from acrylic to fiberglass material which makes it very durable. And also we have added micro USB jack as a power alternative to the AA batteries. The enclosure got smooth black matt finish with some silver and white touches and we also changed supplier for much better patch points.

The whole sound core got complete rework - making it sound much better! The ranges and smoothness is significantly increased enhancing the palette of the possible sounds.

There are now two sound generation engines running in parallel on the main output and on the secondary OSC output. You can either use them separately or mix them together by simply connecting them with a patch cable.

Therefore there are 3 new modes: the formant synthesis, noise mode and tonal noise mode. These original modes are still there and got significant improvement: phase modulation, phase distortion and track & hold modulation.

The formant mode is inspired by the Helmholtz Synthesizer - one of the first synths ever built by accessing different combinations of harmonics over fundamental - creating so called formants (vowels).

The noise modes are basically a granular playback of the flash memory (where the program is stored) of the sound processing chip. In other words it is a data player of a piece of computer code (that runs the sound core of the Kastle synth) that has very distinct sonic qualities on its own - often referred to as "glitch" in aesthetic terms. However this mode is so purposeful that instead of talking about a mistake we should be talking about being true to what the true nature of Kastle truly is in very modernistic terms (it is a digital synthesizer).

Available now for 80 Eur excl. tax thru select dealers

Demo video:

<https://www.youtube.com/watch?v=Y3yMThjRUKs>

More information:

<http://www.bastl-instruments.com/instruments/kastle/kastle-v1-5/>