

SAFETY INSTRUCTIONS

Please follow the instructions for use of the Erica Synths module below, 'cause only this will guarantee proper operation of the module and ensure warranty from Erica Synths.



Water is lethal for most of the electric devices, unless they are made waterproof. This Erica Synths module is NOT intended for use in a humid or wet environment. No liquids or other conducting substances must get into the module. Should this happen, the module should be disconnected from mains power immediately, dried, examined and cleaned by a qualified technician.



Do not expose the module to temperatures above +50° C or below -20° C. If you have transported module in extreme low temperatures, leave it in room temperature for an hour before plugging it in.



Transport the instrument carefully, never let it drop or fall over. Warranty does not apply to modules with visual damages.



The module has to be shipped in the original packaging only. Any module shipped to us for return, exchange and/or warranty repair has to be in its original packaging. All other deliveries will be rejected and returned to you. Make sure you keep the original packaging and technical documentation.



This device complies to the EU guidelines and is manufactured RoHS conforming without use of lead, mercury, cadmium and chrome. Nevertheless, this device is special waste and disposal in household waste is not recommended.

You will find Erica Synths terms of warranty at
www.ericasyths.lv

Items for return, exchange and/or warranty repair have to be registered at SUPPORT on www.ericasyths.lv and send back to us according to instructions in the support page.

User manual by Girts Ozolins@Erica Synths.
Design by Ineta Briede@Black8.

Copying, distribution or any commercial use in any way is prohibited and needs the written permission by Erica Synths. Specifications are subject to change without notice. In case of any questions, feel free to contact us through www.ericasyths.lv.

THANK YOU FOR PURCHASING ERICA SYNTHS DRUM MODULE!

Erica Drum Series modules include high-end, unique functionality and superior quality modules, which allow you to design extensive, feature rich modular system for sound design and live performances in techno, industrial, DnB music. Enjoy!

Erica Synths Bass Drum is developed in collaboration with French company e-licktronic and it's our take on analogue bass drum circuits adapted for modular systems. Massive, punchy sound, Accent and CV control over key parameters of the module make it distinctively expressive in live performances.

FEATURES

Pitch, Tune, Tune Depth controls
Attack, Decay, Drive controls
CV control with attenuators over Pitch, Decay and Drive
Manual trigger
Accent for better expression

SPECS

Pitch range	
Decay range	
Audio output level	-5...+5V
CV level (full span)	-5V - +5V
Trigger level	5V
Trigger time	1ms
Power consumption	+40mA, -30mA
Module width	14HP
Module depth	35mm

BASS DRUM

PITCH

Set master pitch of the Bass drum

TUNE

Set decay time of the pitch envelope

TUNE DEPTH

Adjust the depth of pitch envelope

ATTACK

Set the volume envelope attack time. Like on the classical drum machines full. CW setting gives the sharpest attack

DECAY

Set the volume envelope decay time from very short to overlapping base roars

DRIVE

Adjust the overdrive level of the drum sound from none to extreme

DECAY CV

These are CV attenuators of relevant CV inputs

MAN TRIGG

Use the manual trigger button to check the bass drum settings and add some beats during live performance

DECAY CV

These are CV inputs to control Pitch, Decay and Drive

MODE

Switch between amplitude envelope modes. TRIG mode is classic Bass Drum, triggered by a short pulse; when set to GATE mode, ASR envelope is activated the module considers gate length. Use this mode for designing unconventional kick sounds

TRIGG

This is the Trigger input. The LED indicates incoming triggers

ACC

This is the Accent input. +5V CV will increase the volume of the drum and add an expression to the bassdrum track

OUT

This is the output of the module

NOISE OUT

This is a bonus output - noise

