

# HI-HATS D

## TUNE

Set the master Tune of Hi-Hats. This affects both Hi-Hats simultaneously, and essentially controls the sample playback rate

## TUNE CV

This is Tune CV level attenuator

## CH DECAY

Adjust Closed hat decay time manually

## OH DECAY

Adjust Open hat decay time manually

## DECAY CV

This is Decay CV level attenuator. It effects both HiHats simultaneously

## VCA SHAPE

Adjust the VCA response from sharp, aggressive full CCW (logarithmic setting) to smooth and long decays full CW (linear setting)

Use the manual trigger buttons to check the Hi-Hats settings and add some beats during live performance

## CH TRIG, OH TRIG

These are Trigger inputs. The LEDs indicate incoming triggers

## TUNE CV

This is Tune CV input

## ACC

This is the Accent input. +10V CV will set the Hi-Hats to the maximum volume, and it affects both Hi-Hats simultaneously

## DEC CV

This is Decay CV input

## OUT

This is the output of the module. Note that you can't play both HiHats simultaneously. The Open HiHat has priority over the Closed one



## 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.ericasynths.lv](http://www.ericasynths.lv)

Items for return, exchange and/or warranty repair have to be sent to:

Erica Synths  
Andrejostas Str. 43  
Riga  
Latvia  
LV-1045

---

User manual by [Girts Ozolins@Erica Synths.](mailto:Girts.Ozolins@Erica.Synths.lv)

Design by [Ineta Briede@Carre Branding.](mailto:Ineta.Briede@Carre.Branding.lv)

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.ericasynths.lv](http://www.ericasynths.lv) or via e-mail [info@ericasynths.lv](mailto:info@ericasynths.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. Enjoy!

Erica Synths Hi-Hats D is our take on classical 909 HiHats sounds. Closed and Open HiHats samples are passed thru AS3330 based VCA with adjustable shape, controlled via envelope generators of unique design. Accent and manual and CV control over Tone and Decay, plus VCA lin/log response control allows you to create lot of variations in hi-hats track. Extra feature is Open HiHat looping – when it's on, a certain part of the sample is looped while the envelope decay is on, thus creating distinct, delay-like effect.

## FEATURES

HiHat samples thru analogue VCA and EG

Tune and Decay controls

CV control with an attenuators over Tune and Decay

VCA response control

Open HiHat loop switch

Manual trigger

Accent for better expression

## SPECS

Audio output level	-5...+5V
CV level (full span)	-5V - +5V
Accent CV level	10V
Trigger level	5V
Trigger time	1ms
Power consumption	56mA @ +12V, 35mA @ -12V
Module width	10HP
Module depth	45mm