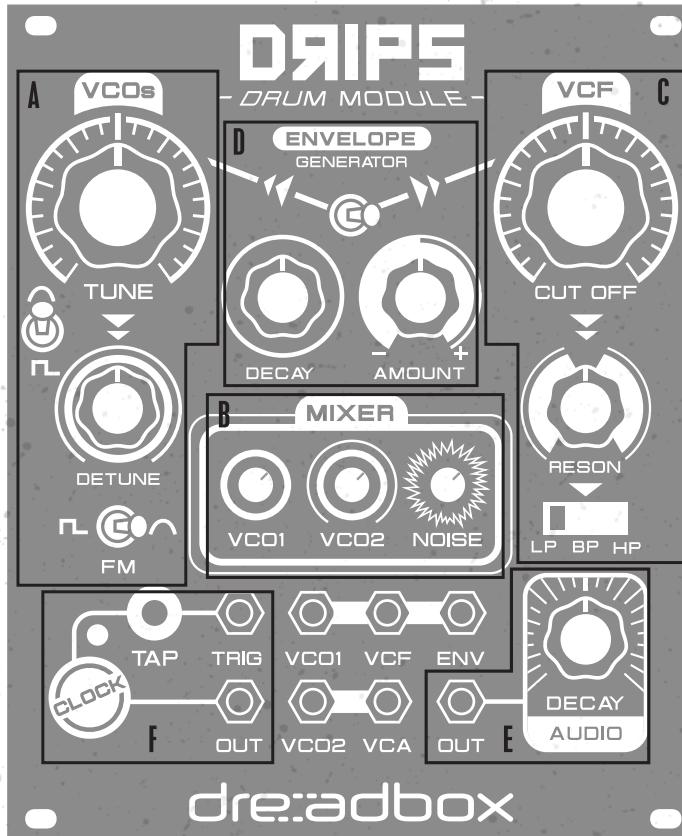


Drips is eurorack (3U) module.

Drips is a complete analog synthesizer designed for drum sounds



A - VOICING

- TUNE: Sets the frequency of both oscillators
- DETUNE: Sets the frequency of the 2nd oscillator
- WAVE SWITCH : Choose the wave of the 1st oscillator
- FM SWITCH: Modulates VC01 by VC02

B - MIXER

- VC01: Sets the level of VC01
- VC02: Sets the level of VC02
- NOISE: Sets the level of the noise

C - VCF

- CUT OFF: Sets the frequency cut of the filter
- RESON: Sets the feedback of the filter
(for self-oscillation set at max)
- LP/BP/HP: Choose between 3 types of filter
Low Pass / Band Pass / High Pass

D - ENVELOPE GENERATOR

- SWITCH: Sets the destination of the envelope
- DECAY: Sets the decay rate of the envelope
- AMOUNT : Sets the amount of envelope
going to each destination

E - AUDIO DECAY

- DECAY: Sets the decay rate of the VCA
- OUT: Signal output

F - CLOCK

- TAP: Sets the rate of the clock
(min rate 4sec / max rate, as fast as you can tap!)
- TRIG: Sends an external clock to trigger both of the envelopes
- OUT: Receives the current clock that triggers the envelopes

PATCHES

- VC01: Control the VC01 frequency by an external source
- VC02: Control the VC02 frequency by an external source
- VCF: Control the filter's frequency by an external source
- VCA: Send an external source to control the VCA gain
(TIP: negative voltages may be very useful here)
- ENV: Send the envelope from area D to control other devices

Specifications

TRIG Input: requires 0-5V pulse to be triggered

CLOCK OUT: sends 0-5V pulse

VC01 Input: accepts +/- 12V

VC02 Input: accepts +/- 12V

VCF Input: accepts +/- 12V

VCA Input: accepts +/- 12V

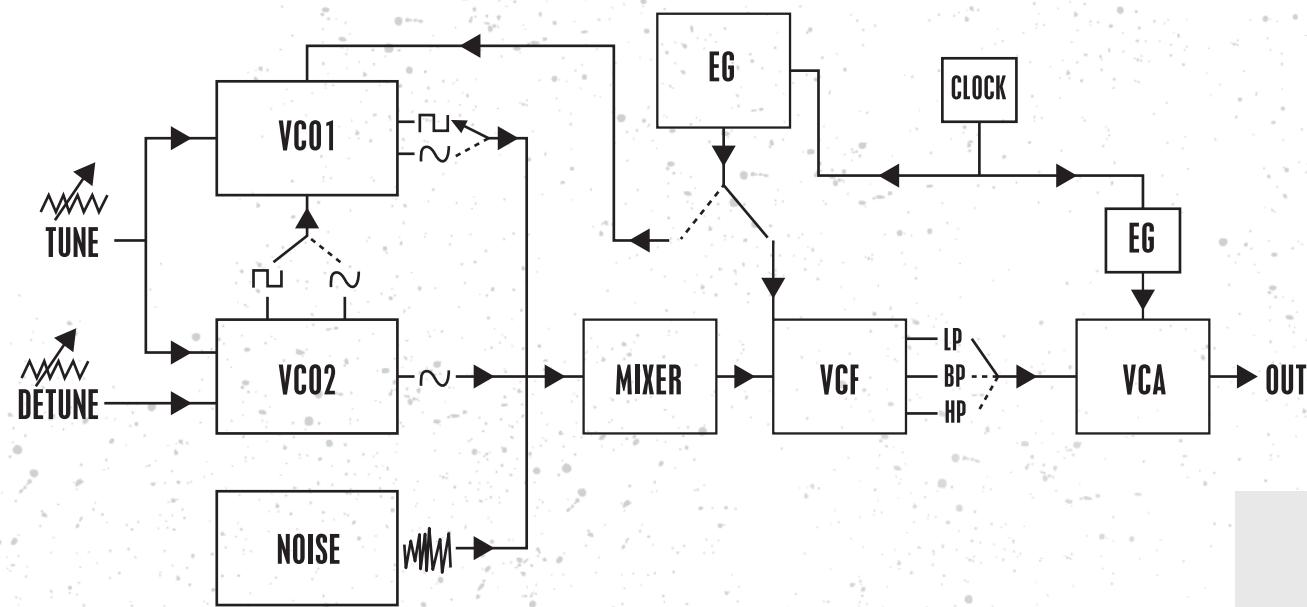
ENV Output: sends 0-5V envelope

AUDIO Output: sends up to 5Vpp

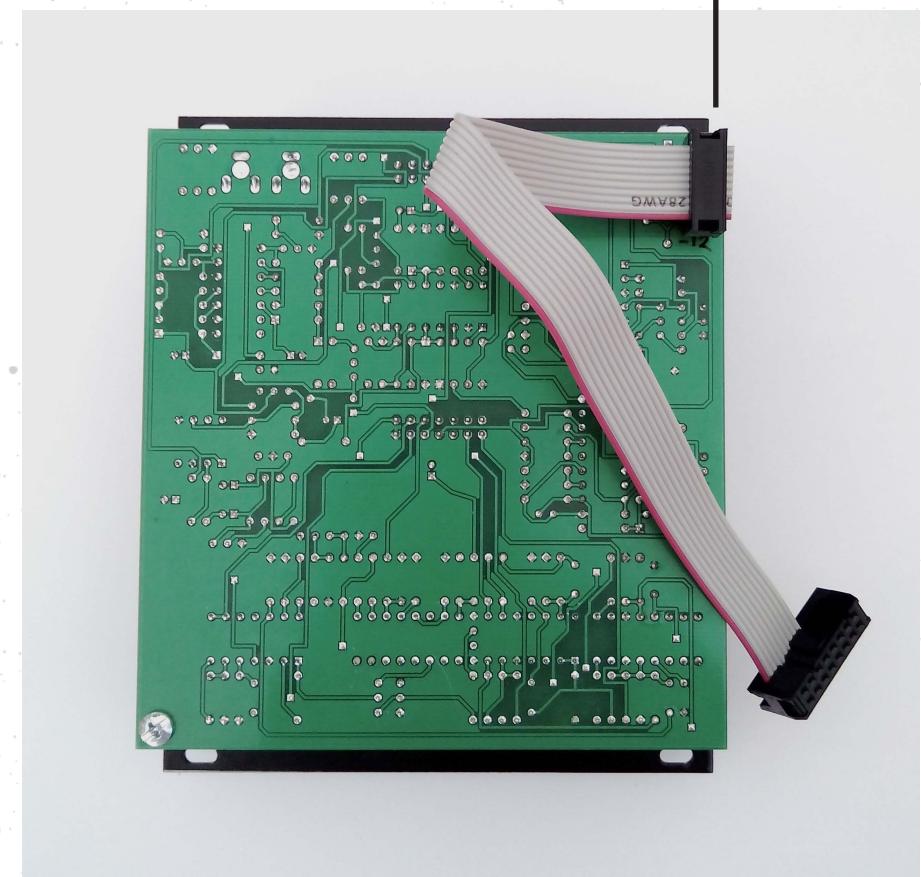
21 HP

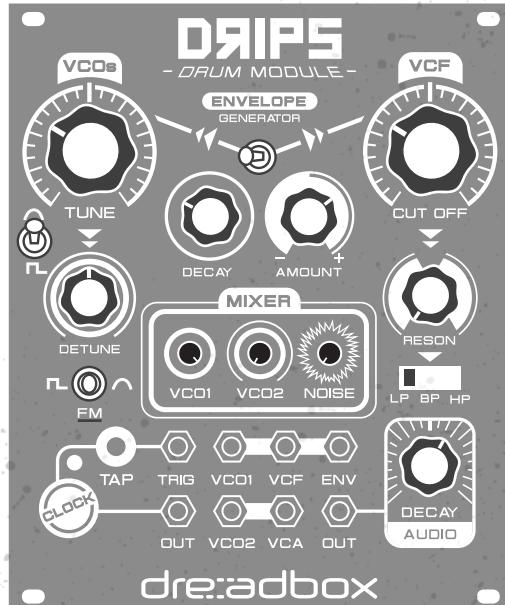


dreadbox

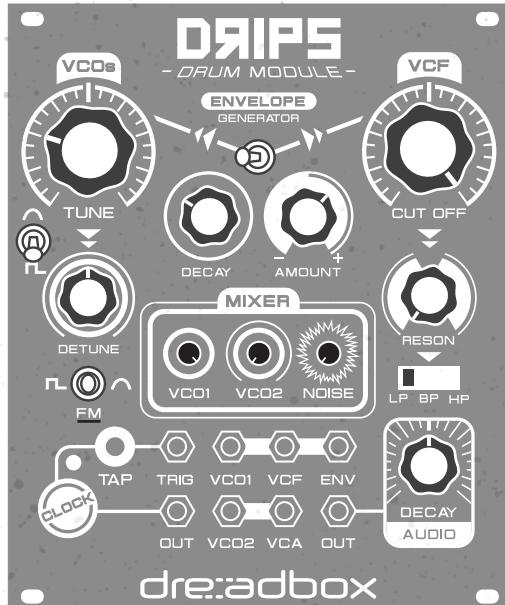


Make sure you always plug the ribbon as shown.
The red stripe indicates -12V

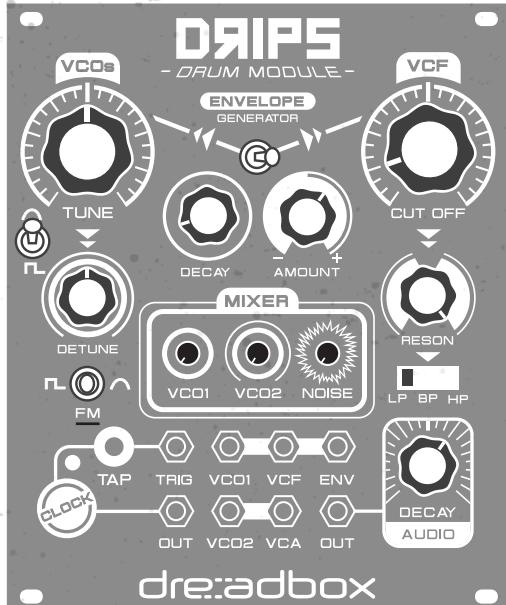




KICK 1

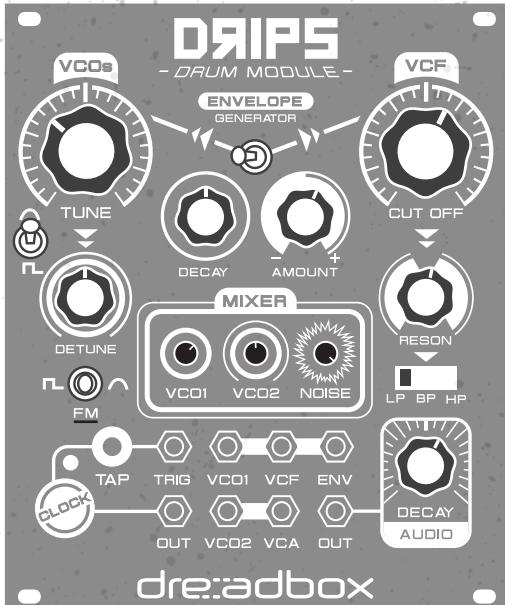


KICK 2

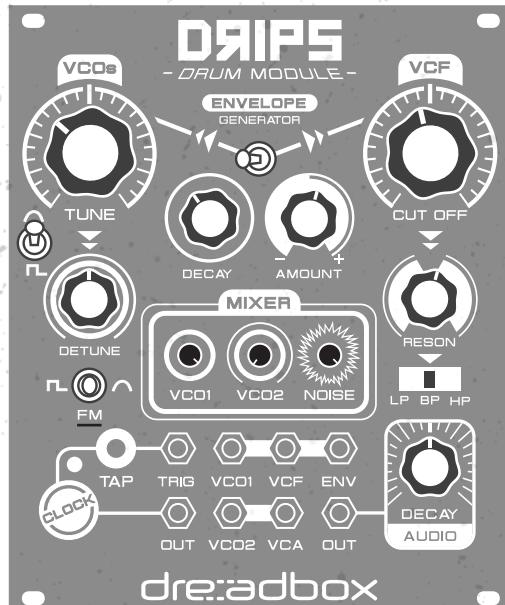


KICK 3

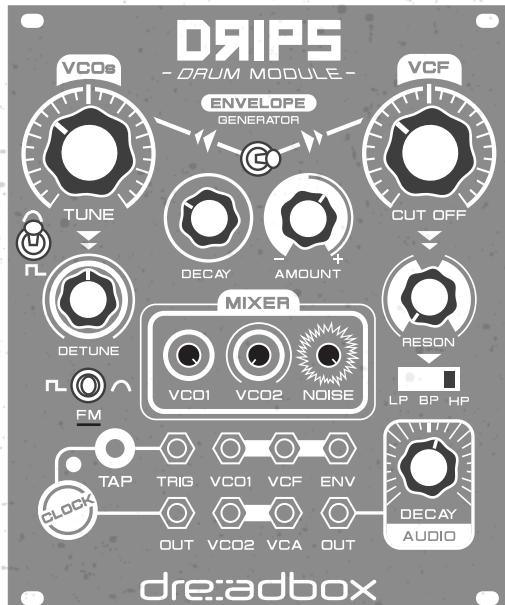
You can use different filter types



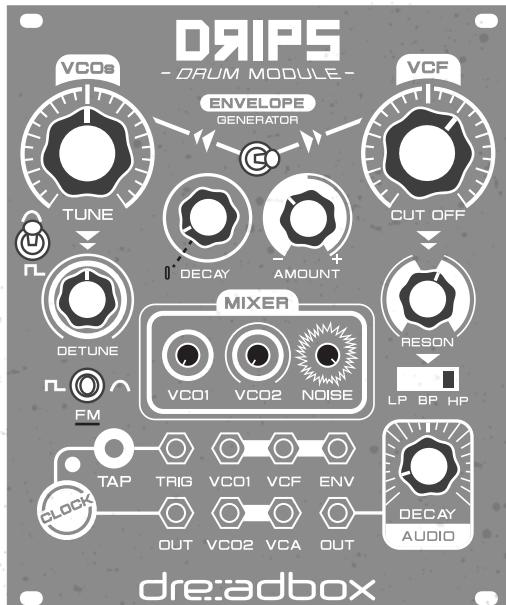
SNARE 1



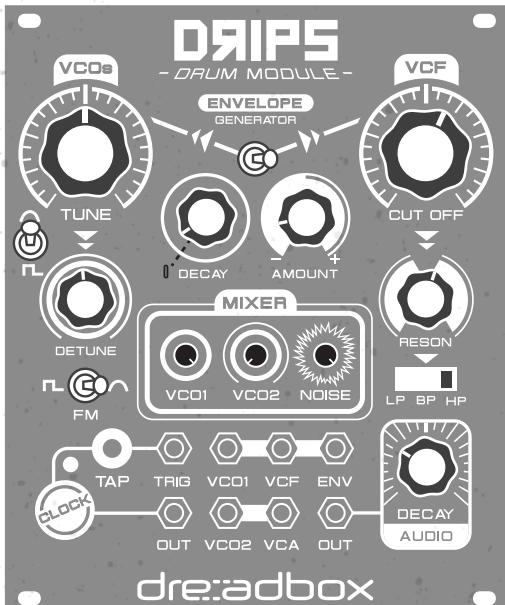
SNARE 2



SNARE 3

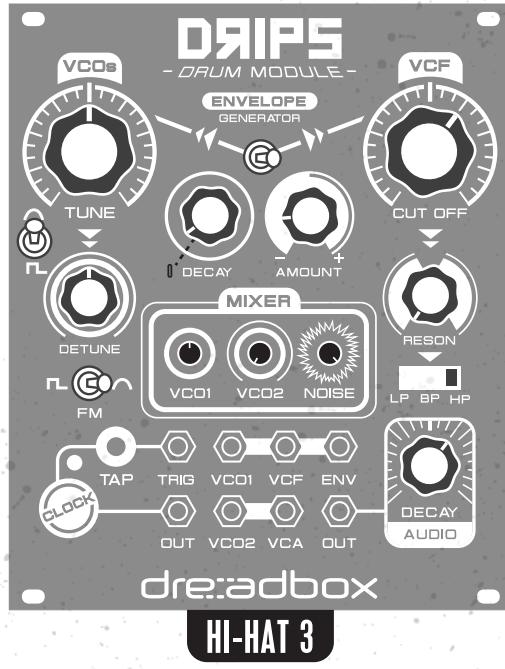


HI-HAT 1

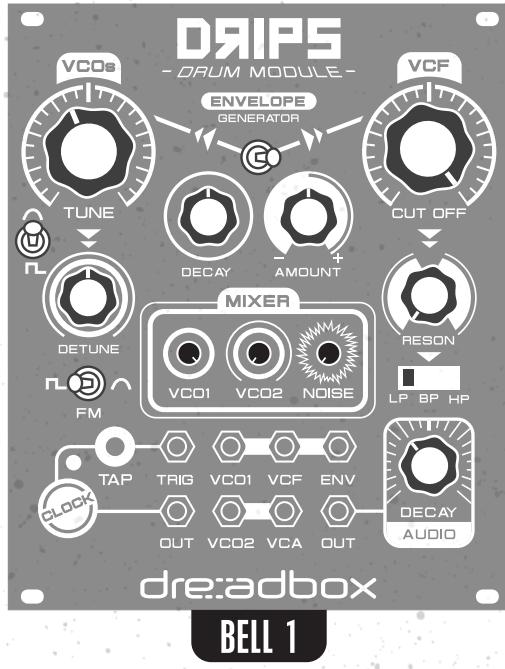


HI-HAT 2

PRESETS

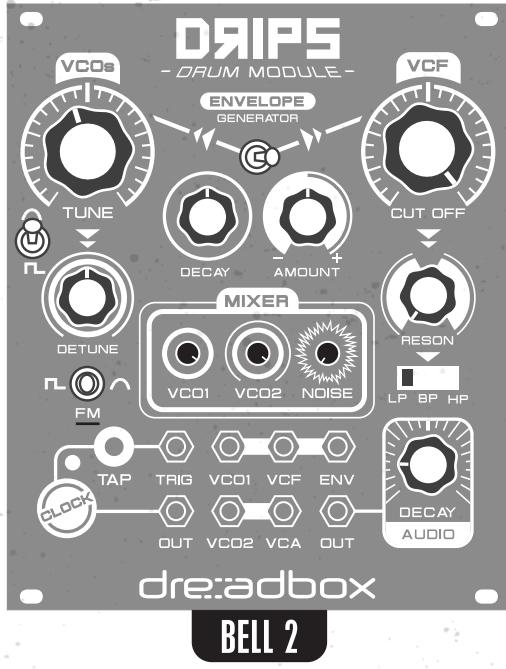


HI-HAT 3



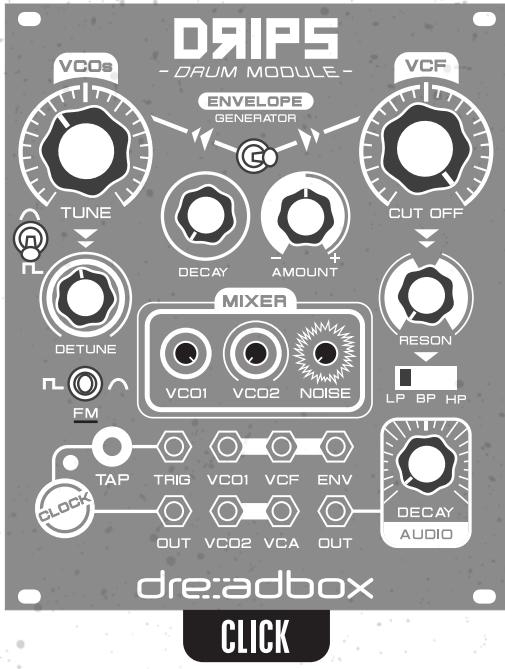
BELL 1

You can change the tune

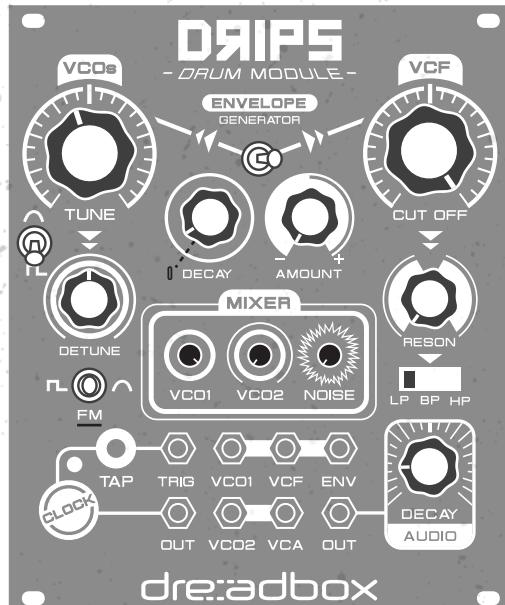


BELL 2

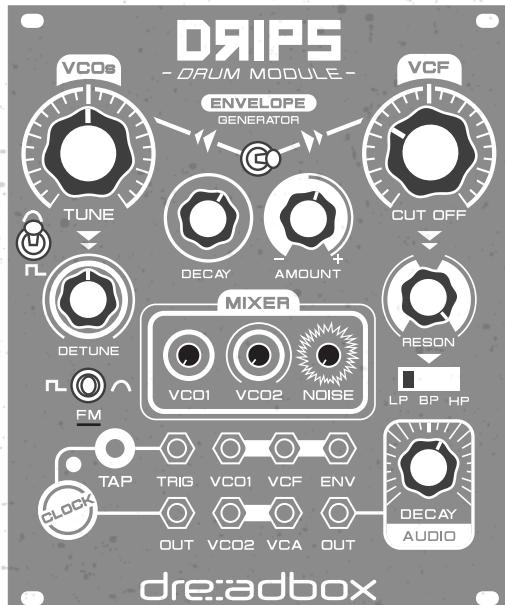
You can change the tune



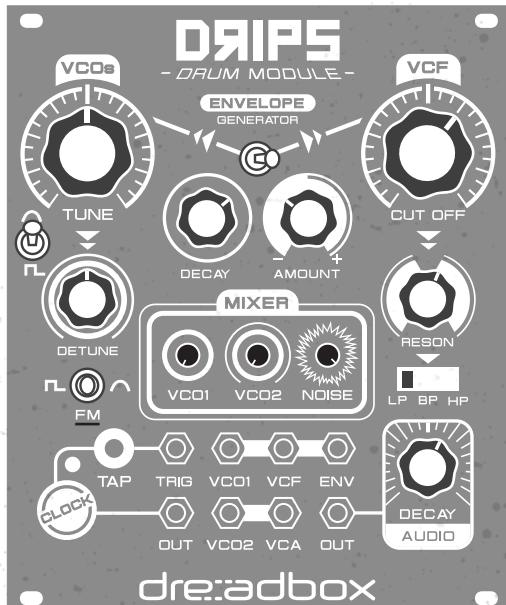
CLICK



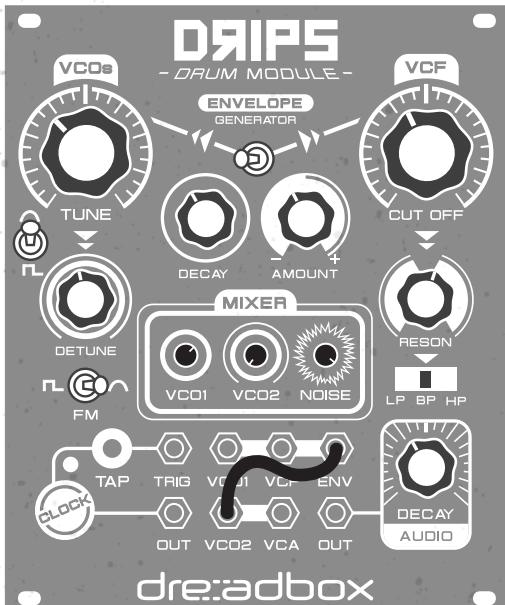
METRONOME



TOM

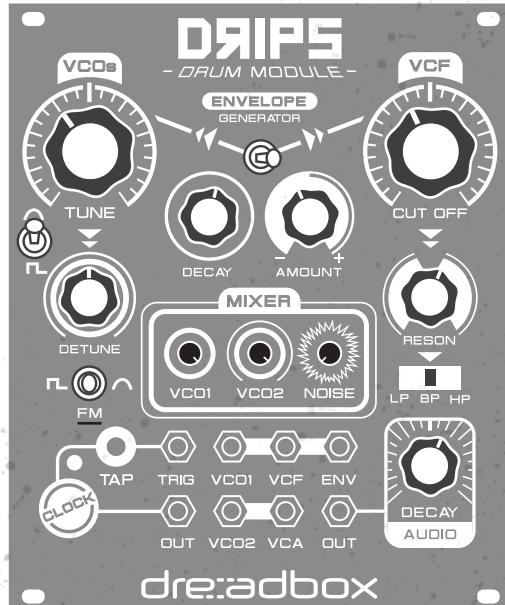


WHOOSH

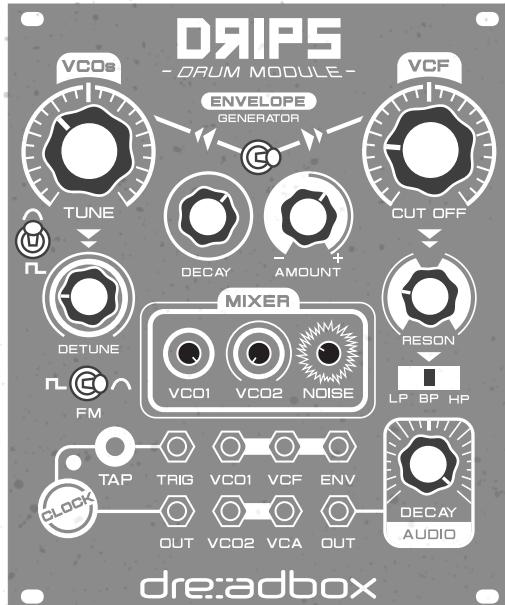


CLAP

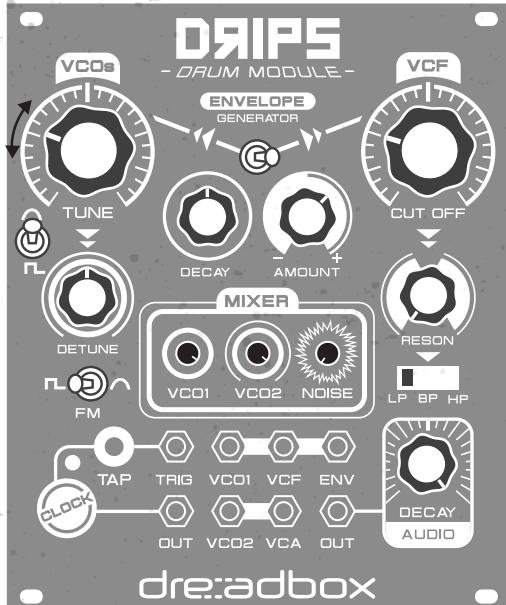
PRESETS



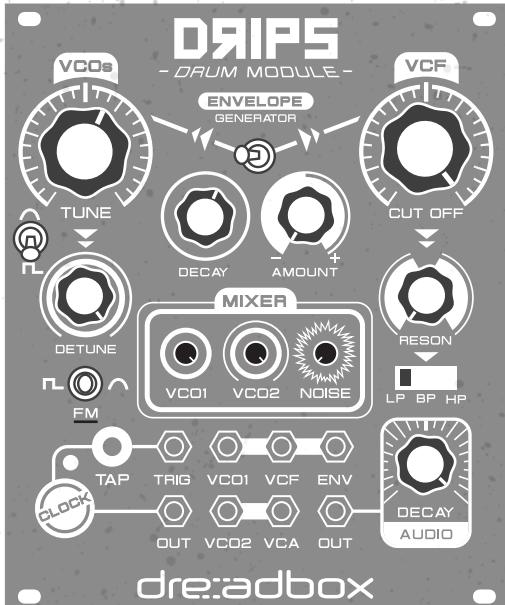
SPACE



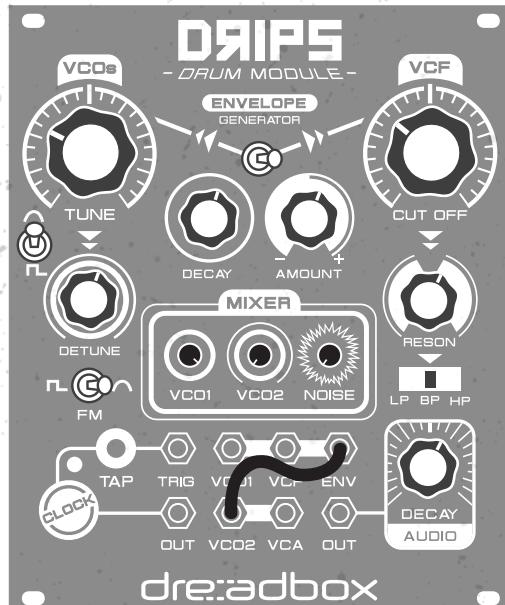
SOUND 1



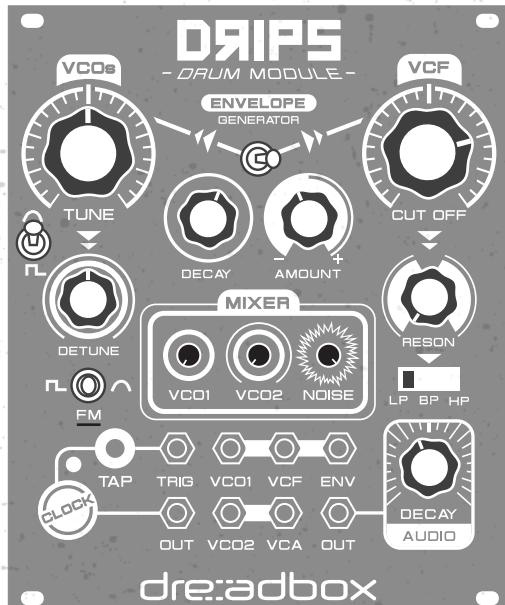
SOUND 2



SOUND 3



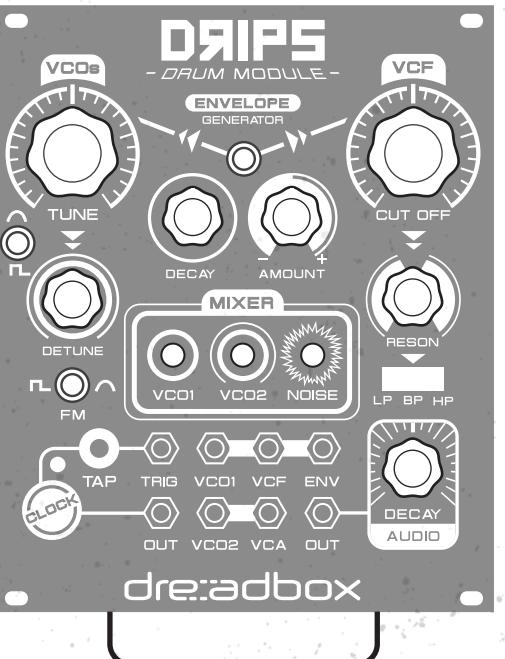
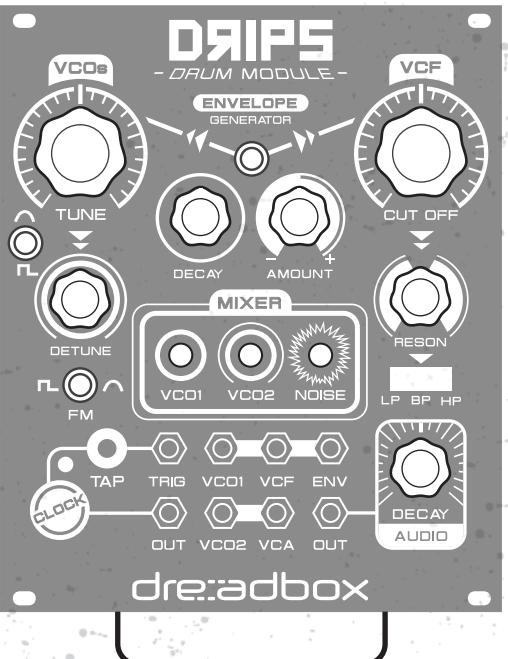
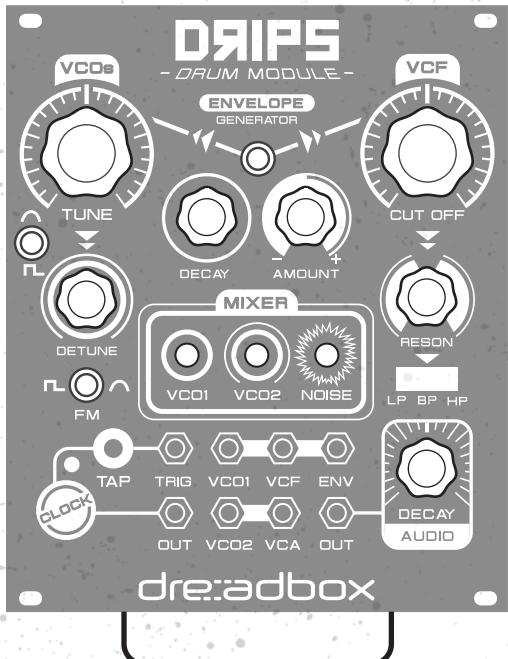
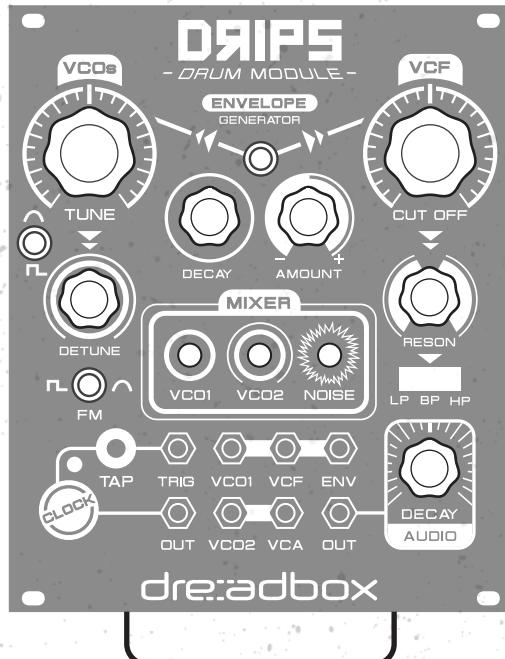
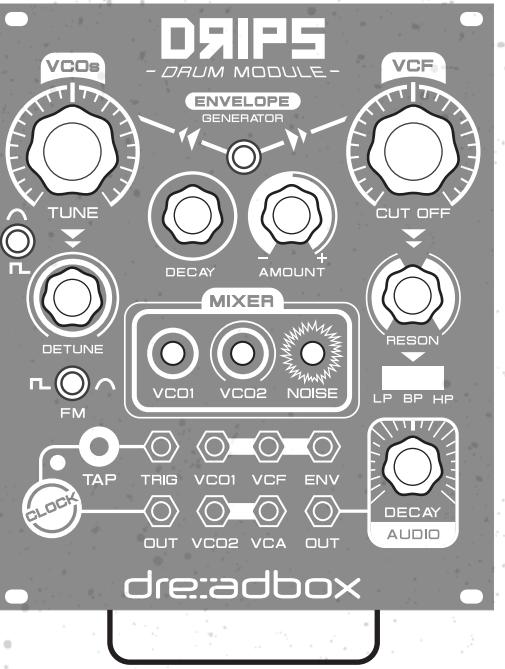
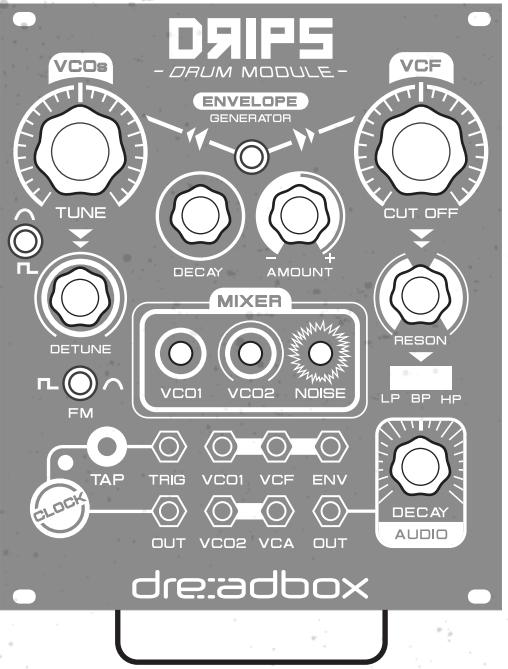
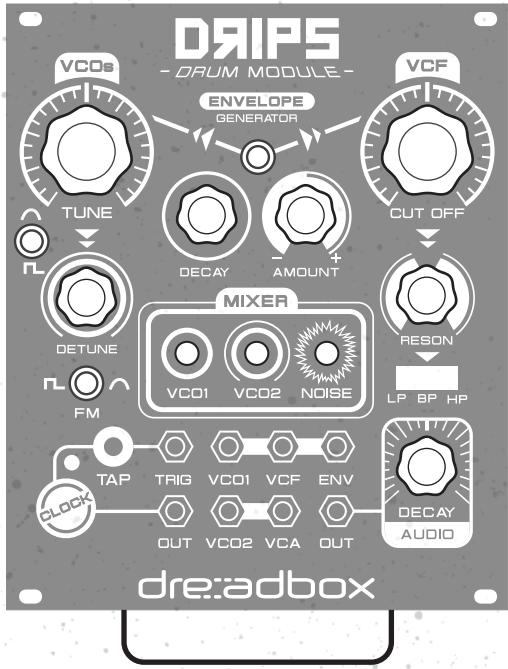
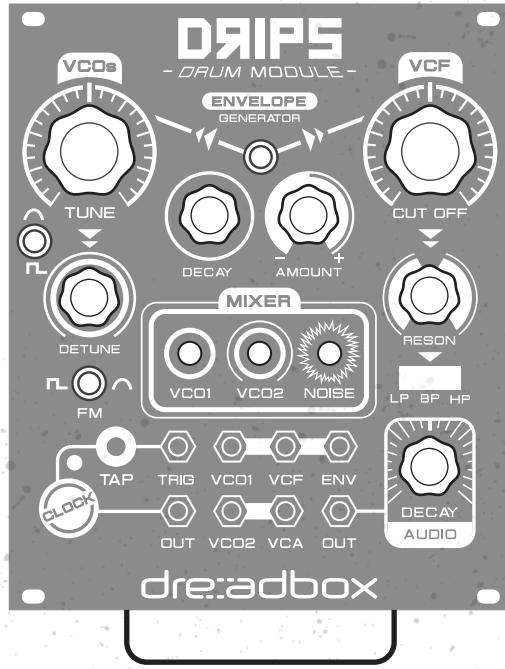
SOUND 4



CAMBASA



PRESETS



MY PRESETS