AKIRA - FILTER

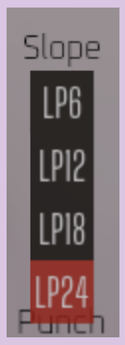
Documentation V2.0
18/10/2026

Smaolab.org (c)

Support :
contact@smaolab.org

LP Stages 4 modes

- LP6
- LP12
- LP18
- LP24 (default)



Click on the black rectangle to open the menu

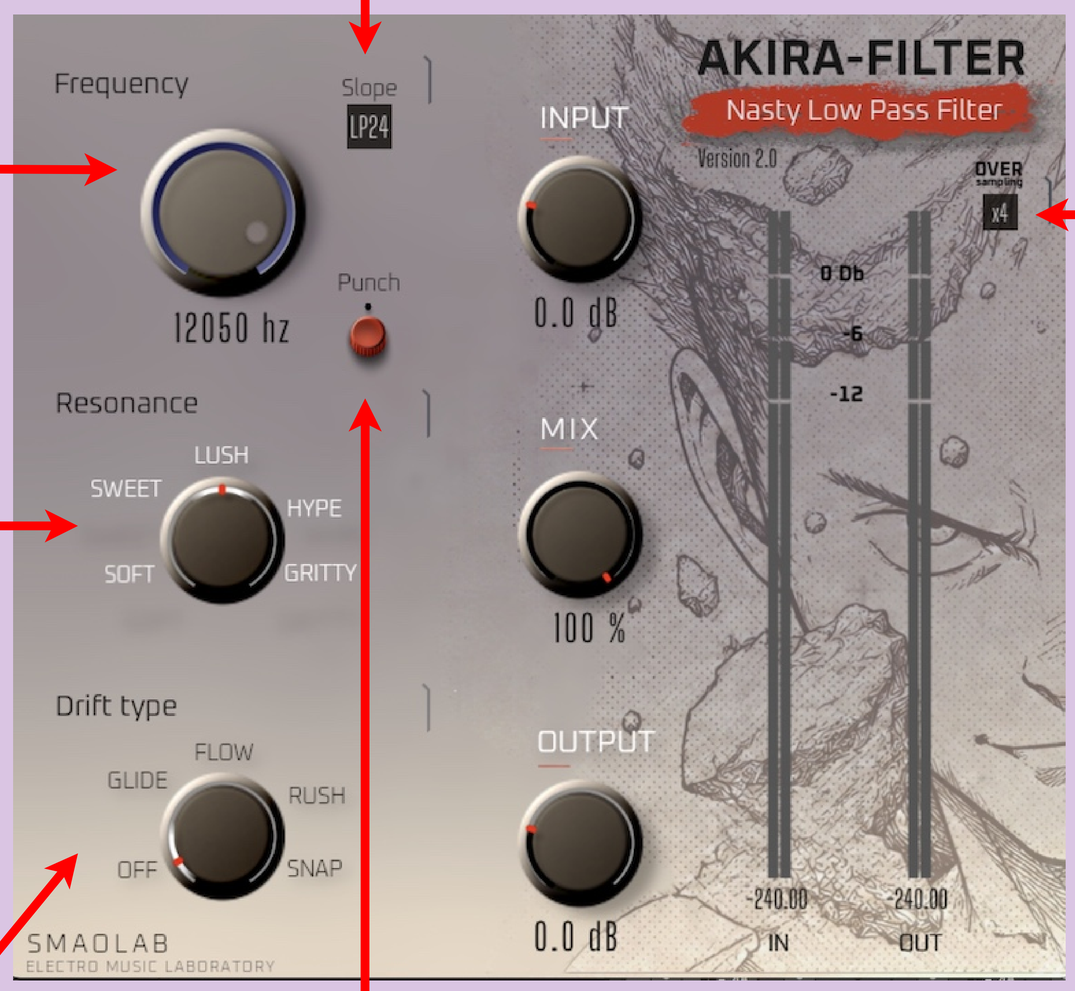
FREQUENCY

- You can increase/decrease the Low Pass Frequencies

- 300hz to 12khz

RESONANCE 4 modes

- Soft -> Q is set to 0.5
- Sweep -> Q is set to 1.0
- Lush -> Q is set to 1.5
- Hype -> Q is set to 2.0
- Gritty -> Q is set to 2.5



Oversampling

x0, x2, x4



DRIFT mode

- This function simulates the heat of electronic components with the biais it includes : **micro changes in the cutoff & resonance values.**
- This effect produces **over the time** a nice stereo effect & movements.

Click on the grey rectangle to open the menu

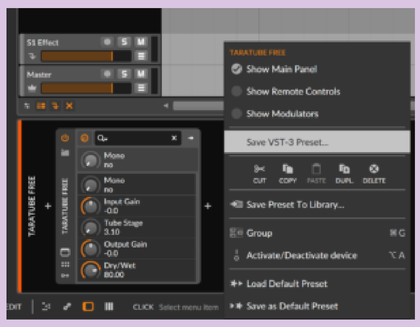
You can change the filter behavior : **Clean** or **Punch**

PRESETS *(Load/Save)*

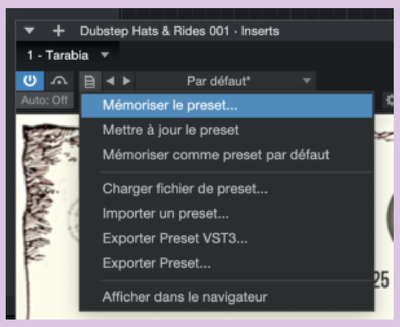
You can SAVE your own presets (and recall them with ease) **using the dedicated function in your DAW** (in Studio One, in Ableton Live, etc.).



Ableton Live



Bitwig Studio



Studio One