

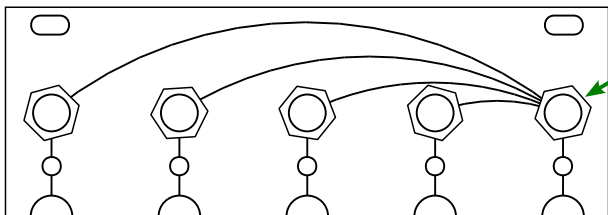
OVUM Analog Oscillator Bank for Eurorack

OVUM for Eurorack is a bank of five analog triangle-core oscillators. Each oscillator has controls for level, waveshape, and pitch, and can be switched from generating audio-rate signals to slow modulation signals.

All five oscillators are routed to the main output on the right, above oscillator 5. They can be removed from the main output by plugging a patch cable into their output. Because of this routing, the module can output five individual signals, a mix of all five signals combined, or any combination of individual signals and a mix of the remaining ones.

- 20hp, 3U eurorack panel
- +/-5V signals, mix is additive, so it can cause clipping
- Modulation rate frequency range is around 0.06hz - 6hz
- Audio rate frequency range is around 15hz - 1250hz
- +12V 100mA / -12V 33mA max power consumption

The main mix output is on the right, above oscillator 5. Oscillators 1-4 are routed here, unless they are patched.

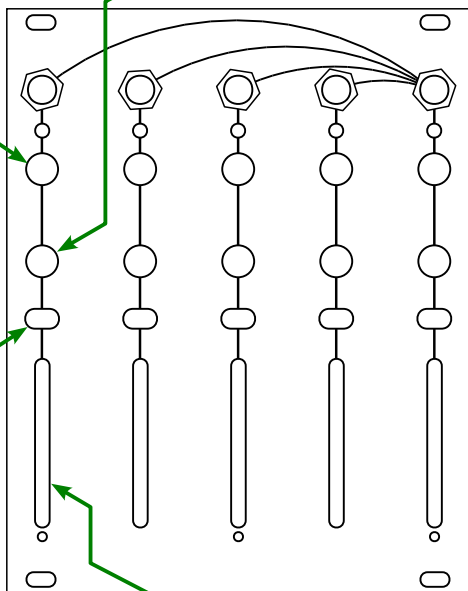


Pitch

Controls the frequency of the oscillations. Low frequency on the left, high frequency on the right.

Wave shape

Controls the wave shape of the oscillator. Crossfades between a triangle wave on the left and a square wave on the right.



Range

Switch the frequency range from modulation rate on the left to audio rate on the right.

Level

Controls the output level of this oscillator. From no signal at the bottom to $\pm 5V$ at the top.