

# Nois Wasp User Manual

A Eurorack compatible audio processor, noise generator and CV source. Bringer of wanton terror and sonic destruction.

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| <p><b>LOW</b><br/>Current limiting to critical components, create havoc, increase entropy.</p>                        |         |  | <p><b>PRE</b><br/>Controls gain in the input stage.</p>  |
| <p><b>WASP</b><br/>The heart of the beast, small adjustments can cause large variations.</p>                          |  |  | <p><b>POST</b><br/>Controls gain in the output stage.</p>  |
| <p><b>GATE</b><br/>Noise gate, will work in the classic way, and generate sputtering sounds.</p>                      |  |  | <p><b>S. OSC</b><br/>Controls amount of output signal fed from output to input.</p>  |
| <p><b>TONE</b><br/>A classic Bandaxall tone control, sculpts sound and also effects oscillations.</p>                 |  |  | <p><b>WASP CV</b><br/>Positive voltages control tone and gate, Negative voltages modulate Wasp.</p>  |
| <p><b>VOL</b><br/>Everyone needs a volume control. Also effects SOS.</p>  |  |  | <p><b>BI CV</b> Outputs random CV in certain oscillations, accepts 0V – 15V input. Works best with preclip off.</p>  |
| <p><b>IN</b><br/>Audio Input. Module will oscillate in gaps between sounds, or effect/destroy audio input signal.</p> |  |  | <p><b>TROUBLE (SW)</b><br/>High pitched screams and earsplitting chaos.</p>  |
| <p><b>OUT</b><br/>Audio output.</p>   | <p><b>POWER</b><br/>+/- 12V approx. 40mA.<br/>+/- 15V tolerant.<br/>2x5 IDC connector.</p> | <p><b>DIMENSIONS</b><br/>12HP, 20mm depth, skiff friendly.</p> | <p><b>CLIP (SW X2)</b><br/><b>Top sw</b> Turns on pregain clipping <b>Middle sw</b> turns on postgain clipping. Up is on.<br/><b>S. OSC(SW)</b><br/>Turns on self-oscillation feedback loop. Up is on.</p> |