

The Mark II MALGORITHM is a stereo bitcrusher, sample rate reducer, and digital waveshaper effect. It features continuous, non-integer bit depth reduction, sampling rate reduction from 32khz downwards, and an array of four unpredictable waveshaping functions that interact with one another. In some modes, the waveshaper will consider input data from the opposite audio channel.

To facilitate use in studio production, this new revision of MALGORITHM features full stereo I/O, wet/dry mix control, and CV control of every continuous parameter.

Manual control for Sampling Rate. Maximum sampling rate is when control is fully COUNTERCLOCKWISE.

Manual control for Bit Depth. Maximum bit depth is when control is fully CLOCKWISE.

Attenuverter for Sampling Rate CV input. Subtracts input signal when knob is turned Counterclockwise.

Attenuverter for Bit Depth CV input. Subtracts input signal when knob is turned Counterclockwise.

Sampling Rate CV Input.

Bit Depth CV Input.

These four lighted buttons enable waveshaping functions. Use with the input gain and wet/dry controls.

Manual input gain control. Affects both channels. Use with waveshaper for folding-style effects.

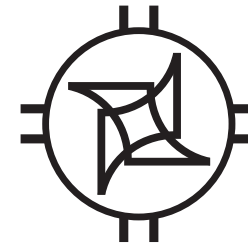
Manual wet/dry mix control. Affects both channels. Turn clockwise to hear WET signal.

CV input for input gain. Affects both channels.

CV input for wet/dry mix. Higher voltages allow more wet signal to pass.

Stereo audio input. A mono signal patched to L will be normalised to R.

Stereo audio output.



More information and media samples:  
<http://www.theharvestman.org/2012mk2.php>  
 Support:  
 email [support@theharvestman.org](mailto:support@theharvestman.org)

