Mutant Rimshot from Erica Synths



Introducing the Mutant Rimshot - an analog rimshot and clave percussion synthesis module inspired by analog drum machines of the past. Like the other Mutant Drums, the Rimshot is capable of going above and beyond vanilla sounds. Expressive CV options, an external input and a multi-mode analog filter let you create unique percussion sounds in your modular synthesizer.

Features

- Three oscillator modes
- Rimshot HI mode brings classic rimshot sounds
- Rimshot LO gives a lower pitch range; try playing with the filter on this setting to get low tom and kickdrum sounds.
- CLV (Clave) mode uses just one of the oscillators to give you a brighter, higher percussive sound.
- A switch on the back lets you select between original and extended pitch modes. Original mode can give you rimshots exactly modelling that of classic machines (in Hi mode), whereas extended mode gives a wider range of pitch, at the expense of classic accuracy.
- Three filter modes
- Use the lowpass or highpass filter modes for classic sounding rimshots
- Highpass and bandpass can give a wider range of clave and rimshot sounds, as well as completely different percussive elements (especially when turning the resonance up)
- VCF IN lets you blend the clave or rimshot with other sounds. Try adding some filtered noise for a more acoustic sounding rimshot, or for pseudosnare type sounds.
- Novel decay and filter mod controls
- The MOD DECAY envelope controls the decay of the VCA envelope
- The VCF MOD attenuverter allows you to modulate the filter cutoff with the MOD DECAY envelope
- Alternatively, a switch on the back lets you modulate the filter cutoff with the pitch-controlled internal VCO, for filter FM style percussive hits.

Redesigned by Erica Synths in close collaboration with Hexinverter.

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