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Press Release

TSYKLON LABS, Harrisburg, PA, USA - 2 JULY 2016 - For Immediate Release

Press Release

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Greetings, Comrades! Tsyklon Labs is proud to announce the availability of our newest Eurorack Synthesizer Module and Expander - the KOSMODROM CHAOS DIVIDER HV and CD SPUTNIK.

Styled in the likeness of Soviet Space Race era hardware, the bold use of a high voltage circuit to power the Mode selection Nixie tube lets the Chaos Divider HV stand apart. The circuitry of the KOSMODROM CHAOS DIVIDER HV and CD SPUTNIK have been assembled from both modern and vintage components. The front panel has been constructed of 2mm thick, powder coated aluminum with 3-color hand printed graphics designed by Hannes Pasqualini of Papernoise. The use of anodized aluminum knobs give the KOSMODROM CHAOS DIVIDER HV and CD SPUTNIK a durable feel and confident operator experience.

Operationally, the CHAOS DIVIDER HV is a clock pulse modulator that can recall 10 different division tables [MODES] via front panel controls or Control Voltage input [0-10VDC]. The input clock pulses are then divided by the selected table and sent to the appropriate output. The selected division table can be modulated with the INTERVAL control to scroll to longer divisions and the INTENSITY control to rotate the division table through the outputs. When the CHAOS DIVIDER is operated in CHAOS mode, the INTERVAL and INTENSITY controls set the initial conditions used to determine the evolving division table used to set the outputs. Using the CD SPUTNIK expander module opens up even more functions such as switching between clock and frequency division, split-mirroring the outputs, and changing the gate length of the outputs.

The KOSMODROM CHAOS DIVIDER HV and CD SPUTNIK [Assembled Modules and Partial Kits] are available now from Modular Synthesizer retailers. A complete listing can be found at <http://tsyklon.com/retail/>

**KOSMODROM CHAOS DIVIDER HV Technical Specifications** - MSRP \$400USD for Assembled Module, \$85USD for Partial Kit

129.4mm / 5.095" Front Panel Height [3U Eurorack format]

12HP Module Width

51mm Module Depth

Power Consumption: 12V = 165mA, -12V = 0mA, 5V = 0mA

<http://tsyklon.com/chaos-divider-eurorack/>

**KOSMODROM CD SPUTNIK Technical Specifications** - MSRP \$80USD for Assembled Module, \$25USD for Partial Kit

129.4mm / 5.095" Front Panel Height [3U Eurorack format]

4HP Module Width

29mm Module Depth

Power Consumption: 12V = 0mA, -12V = 0mA, 5V = 0mA [Powered by Chaos Divider]

<http://tsyklon.com/chaos-divider-sputnik-eurorack/>

Links to KOSMODROM CHAOS DIVIDER and CD SPUTNIK on ModularGrid.net

<https://www.modulargrid.net/e/tsyklon-labs-chaos-divider-hv>

<https://www.modulargrid.net/e/tsyklon-labs-chaos-divider-sputnik>

## Images

