

Analogue Solutions is highly experienced in the field of sequencers. Oberkorn or Megacity, to name only two of their products. According to the manufacturer, the new **Generator** is based on an extended performance concept - a concept that goes far beyond conventional step / trigger sequencers. Generator - announced at [SUPERBOOTH 18](#) - is now available ...



What makes Generator so special? Press Release Excerpt (2018-09-14):

Firstly, four dedicated knobs offering patent-pending IReTiGaC (Intuitive Real Time Gate Control) can change the rhythm of the beats for the pattern playing by setting which of the 16 steps of the sequence will produce gates; slowly rotating each knob adds more beats in specific positions, thereby increasing the intensity of the rhythm. A pair of associated GATE pattern outputs are available alongside a FLIPPED GATE 'copy' — positive voltage with an inverted 'state' (so the output does the opposite of the main GATE outputs) — for flexibility when connecting to suitably-equipped analogue synthesisers, Eurorack modular system setups, or other analogue equipment. These output the rhythm set using those IReTiGaC knobs, and using both together with two different synths creates considerable interplay between them.



The wonderful world of the VOLTAGE GENERATOR is where Generator really steps up to the plate to offer some serious alternative action, though. This is a special kind of transposer/CV generator with six 'slots' — each activated using its own triangular-shaped gold-plated pressure plate. The corresponding knob above each plate is used to set the control voltage output of the VOLTAGE GENERATOR within an approximate range of 0-5V. Those voltage outputs can be sent straight to and mixed with CV CHANNEL A, CV CHANNEL B, and CV CHANNEL C's respective CV A, CV B, and CV C outputs sockets, with an associated SHIFT switch's settings determining what goes where: setting said switch into its 'up' position results in the VOLTAGE GENERATOR being mixed with A, B, C (CV CHANNEL A, CV CHANNEL B, and CV CHANNEL C); 'centre' is off, and 'down' results in the VOLTAGE GENERATOR only being mixed with C (CV CHANNEL C). The VOLTAGE GENERATOR's control voltage is also always available on its own CV output, allowing users to patch it back somewhere else — even externally (to a suitable synth or modular setup).



So what, exactly, can be done with this visionary VOLTAGE GENERATOR? For starters, it can conceivably be used as a standalone six 'note' interval CV keyboard to directly play an external CV-equipped synthesiser, such as Analogue Solutions' own Treadstone (taking the same smart, small, and affordable desktop design-driven analogue attributes of its similarly superior-sounding synthBlocks signal-processing siblings and applying them to a true analogue mono synth that packs a lot of patchable punch into a perfectly-matched, portable package). Patching possibilities abound as the VOLTAGE GENERATOR pressure plates are routed to its own outputs: the CV socket outputs control voltage, so pressing plates harder results in a higher voltage that can, for instance, be used to creatively control clock tempo, intensity, fill, or transpose via their respective INT CLOCK TEMPO, INTENSITY, FILL, and TRANSPPOSE sockets.

The following video shows the Generator in live operation with the Treadstone Synthesizer:

Analogue Solutions Generator

Multi Channel Analogue Step Sequencer

Price:

£ 629.00 GBP (inc. VAT)

€ 679.00 EUR (inc. VAT)

\$ 749.00 USD

Website Manufacturer:

www.analoguesolutions.com