

xo

PV44



**4 × 4
PRESET
VOLTAGES**

There are times when using a traditional analog sequencer is not the best way to generate voltage sequences.

PV44 is not a sequencer, and responds to 4 triggers instead of a single clock, to select between 4 groups of 4 voltages.

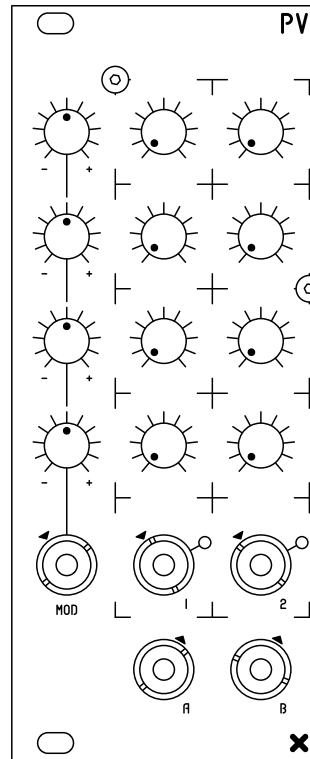
As only a single group can be output at once, the trigger inputs are prioritized (4>1).

The upper rows can be set to a 1V, 2V, or 4V range, and the lower rows are switchable between +5V and $\pm 5V$.

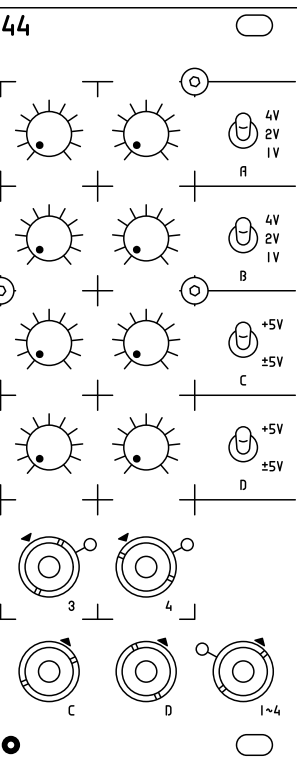
A modulation input is routed to an attenuverter per row, for which the potentiometer scales are backlit with bi-color LEDs.

(blue = negative / yellow = positive)

In addition to the 4 voltage outputs, PV44 generates a signal (marked 1~4) from an OR logic gate fed with the 4 trigger signals.



44



PV44 is best used with step sequencers, or logic modules that can drive its trigger inputs.

PV44 pairs well with percussion synthesizer modules or patches and allows to create up to 4 distinct sounds while controlling a limited number of modules.

When sending a sequenced CV to the modulation input, PV44 can be used to create sequence variations / transpositions.

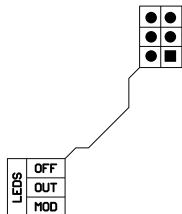
Using it to control parameters on an effects unit will ease automations within a track or sequence.

Routing the outputs to a voltage controlled envelope generator would allow conditional, or even sequenced A/D/S/R time or level.

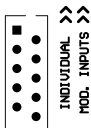
There might be infinite uses for this module, which will also come handy in more complex patches.

Configure and expand PV44's capabilities via connectors and jumpers on the back of the unit.

Only official XODES products should be plugged to these ports.



Individual setting of attenuverters backlight behavior.



A dongle should be placed by default on this port. Alternatively, an individual modulation inputs expander can be connected.



Expanders connected to this port will follow the same presets as selected on PV44.

MAIN SPECS

FORMAT	3U
WIDTH	20HP
DEPTH	30mm
MAX POWER (W/ LEADS)	+12V 130mA -12V 70mA

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