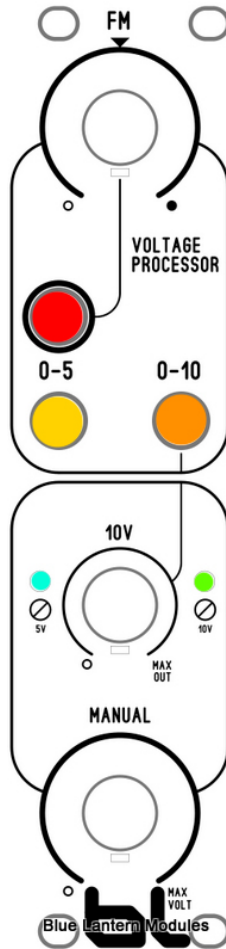


Voltage Processor 7200



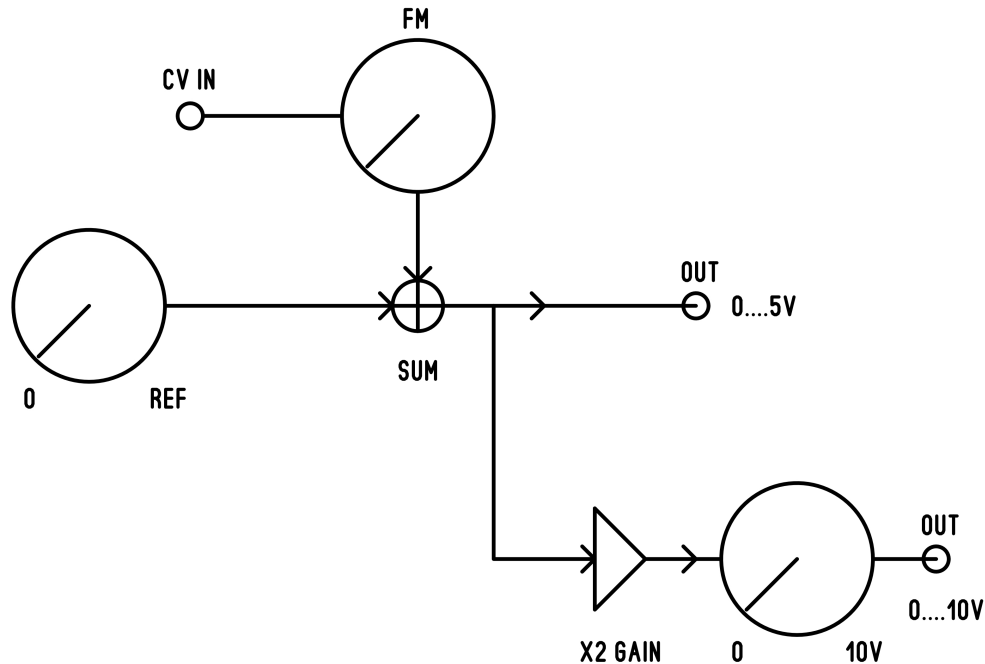
Red Input Jack: this is an input CV. The internal circuit is bi-polar. Use the FM knob to have your input cv go negative or positive. Middle position is 'off', and will get close to zero volts.

Yellow Output Jack: 0-5v output jack. The manual knob on the bottom will overall adjust from 0-5V for this jack.

Orange Output jack:0-10v output jack. The manual knob on the bottom will overall adjust from 0-max volt for this jack. If you need to fine tune a voltage output, use the '10V' knob to lower the voltage range. So if you always want 10V, have the '10V' knob fully clockwise, and Manual Knob fully clockwise.

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Note: The FM CV input affects both outputs.



How do you use this module?

Perhaps you wanted 'positive' only voltage for an idea you have. This module lets you manually use the bottom knob to sweep 0 to 5v (or 0 to 10V). So for example the Duo Quantizer only takes 0-5V input signals. This VP module makes it perfect to manually sweep the Duo Q's entire note scale, and you get the power of CV, so you can for example patch a sine wave into the VP FM input and have the patch go up and down following the sine wave.

Just think of this module as a converter. -5v/+5v converts to 0 to 5v or 0 to 10v range.

Calibration: There are two trimmer pots located on the front panel. You will need a volt meter if you wish to adjust the voltage. Aqua Trimmer is to adjust 5V. Green Trimmer is to adjust 10V.

Voltage Processor 7200

EURO FORMAT SPECS:

CURRENT: +10mA, -10mA

WIDTH: 6HP

PCB STACK LEVEL: ONE, SKIFF COMPATIBLE.

RIBBON POWER: -12V GND GND +12V, NO 5V REQUIREMENT NEEDED.

ALL BLM PRODUCTS USE RED STRIPE FOR NEGATIVE POWER INDICATION.