

**Hysteria:** from Ancient Greek υστέρα ("uterus"), is the uncontrollable outburst of emotion or fear. The Greeks believed that the uterus moves through a woman's body, eventually strangling her and inducing disease.

**CV:** CV input with **CV attenuator** (accepts 0-12V)

**1V/Oct:** Keyboard track (accepts 0-12V)

**Quantize Button:** Selects Tune Mode

**SYNC:** Hard sync input (accepts  $\pm 5V$ )

**PULSE:** Square wave output (sends  $\pm 5V$ )

**OUT:** Master output, Waveshaped (sends  $\pm 5V$ )

**SEMITone Slider:** Fine Tune / Semitones

**OCTave Slider:** Coarse Tune / Octaves

**WAVEFORM Slider:** Waveshape control

**PULSEWIDTH Slider:** Pulsewidth control

**4x CV:** CV inputs for each Slider respectively

Two tune modes are available:

i) **Manual:**

1. Hold the **Quantize Button** for 3 sec .The button will start flashing.
2. Send 1V from your CV source and press the button.
3. Send 4V from your CV source. Then press the button.
4. Remove all patch cables from the module. Then press the button and wait for the tuning to be completed.

ii) **Auto:**

1. Hold the **Quantize Button** for 6 sec
2. The button will start flashing. Remove all patch cables
3. Hit the button. Wait for the autotuning to finish.

For more info check our youtube video "hysteria V1.1 tuning"

## Useful Notes

- Before tuning HYSTERIA, please let the module stabilize for about 2 minutes. Both tuning modes are saved once fully completed. If tuning mode is entered by mistake, just hold the button for 3 sec, or reset the power supply.
- The Pulse Output can be used for syncing another oscillator.
- You can tell if you have the V1 or V1.1 by the bottom PCB size. V1.1 will have a small PCB, about 1/3 of the panel size.