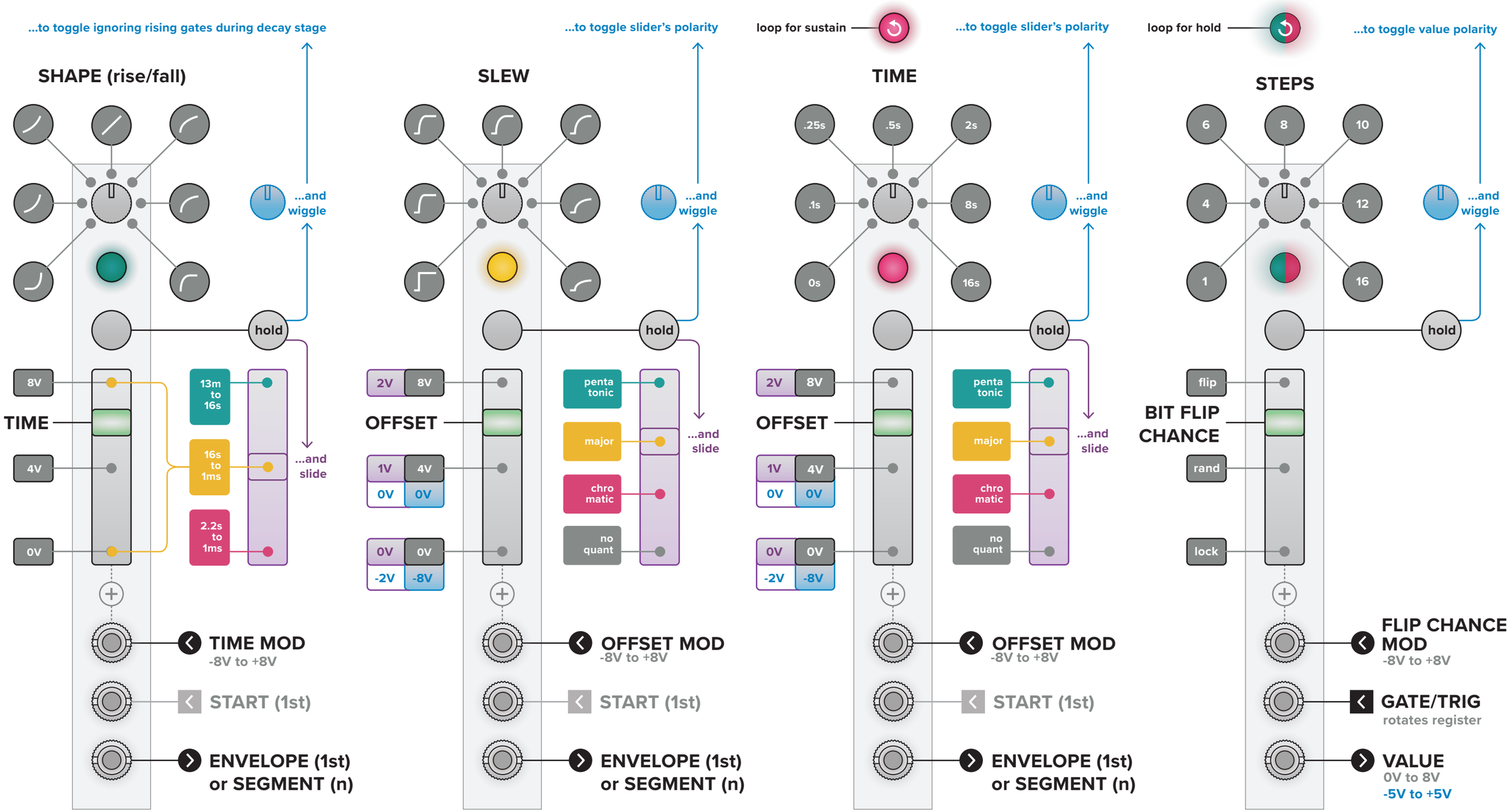
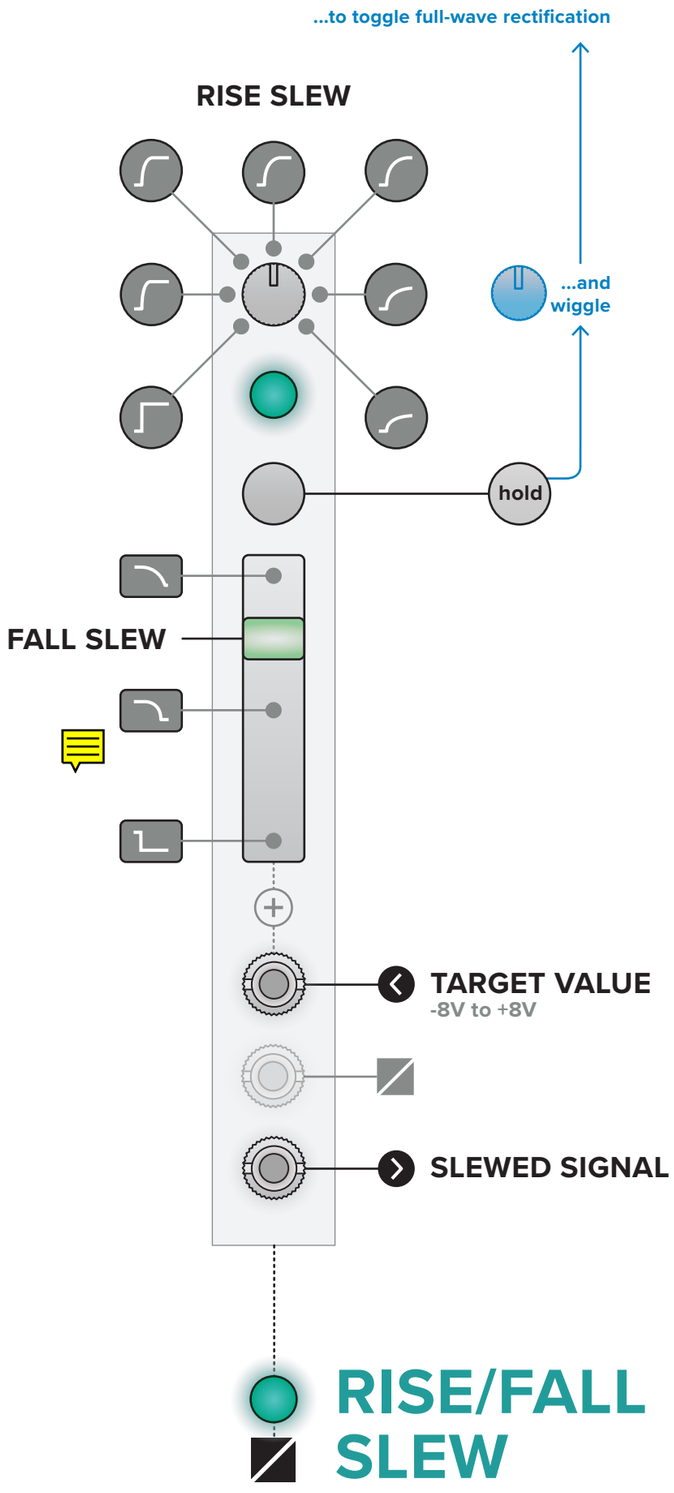
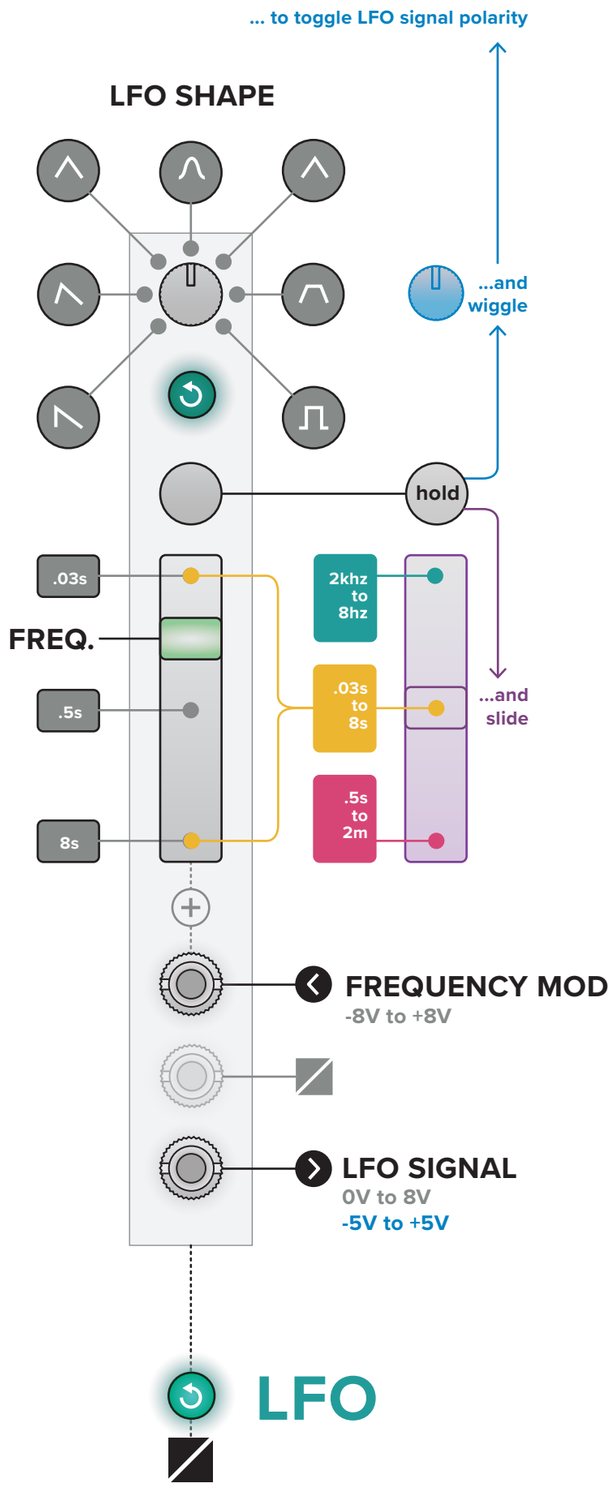
STAGES QIEMEM — Advanced Segments Mode — Segments IN GROUPS

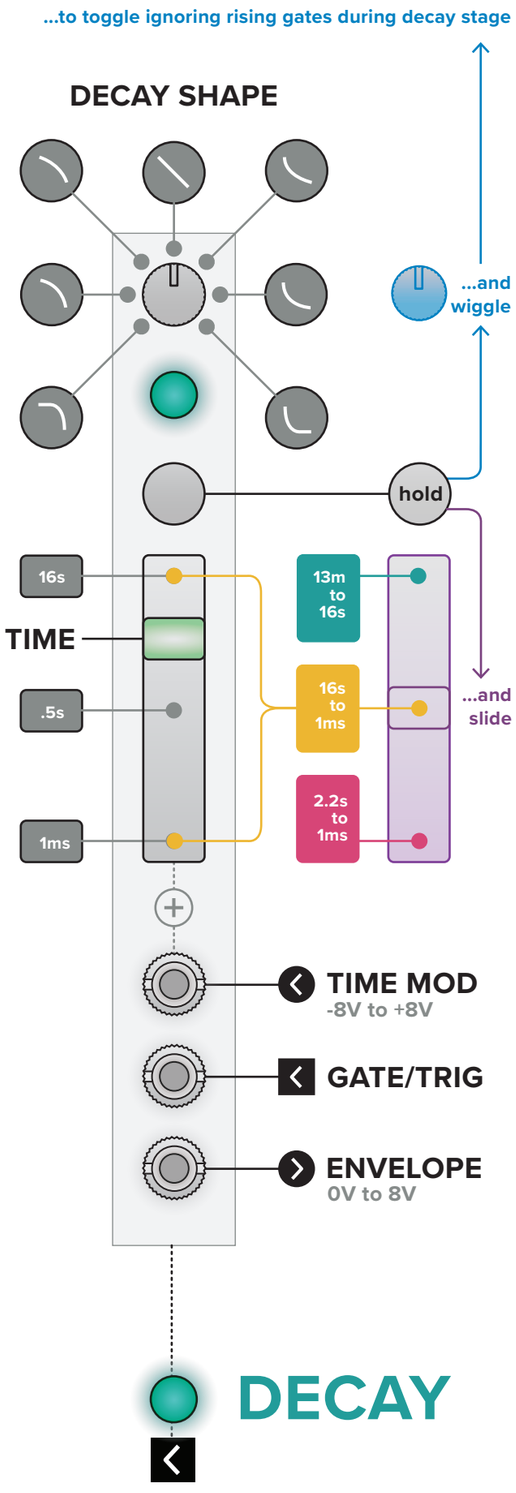


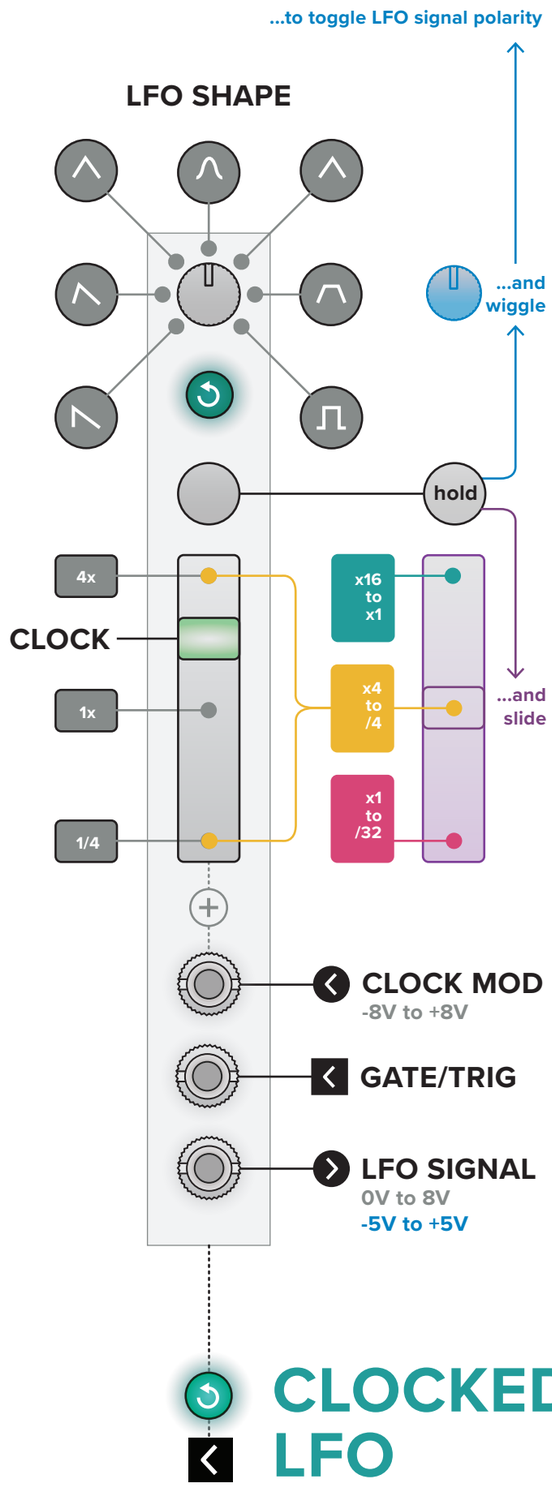
RAMP → STEP → HOLD → STEP ASR

STAGES QIEMEM — Advanced Segments Mode — STANDALONE Segments

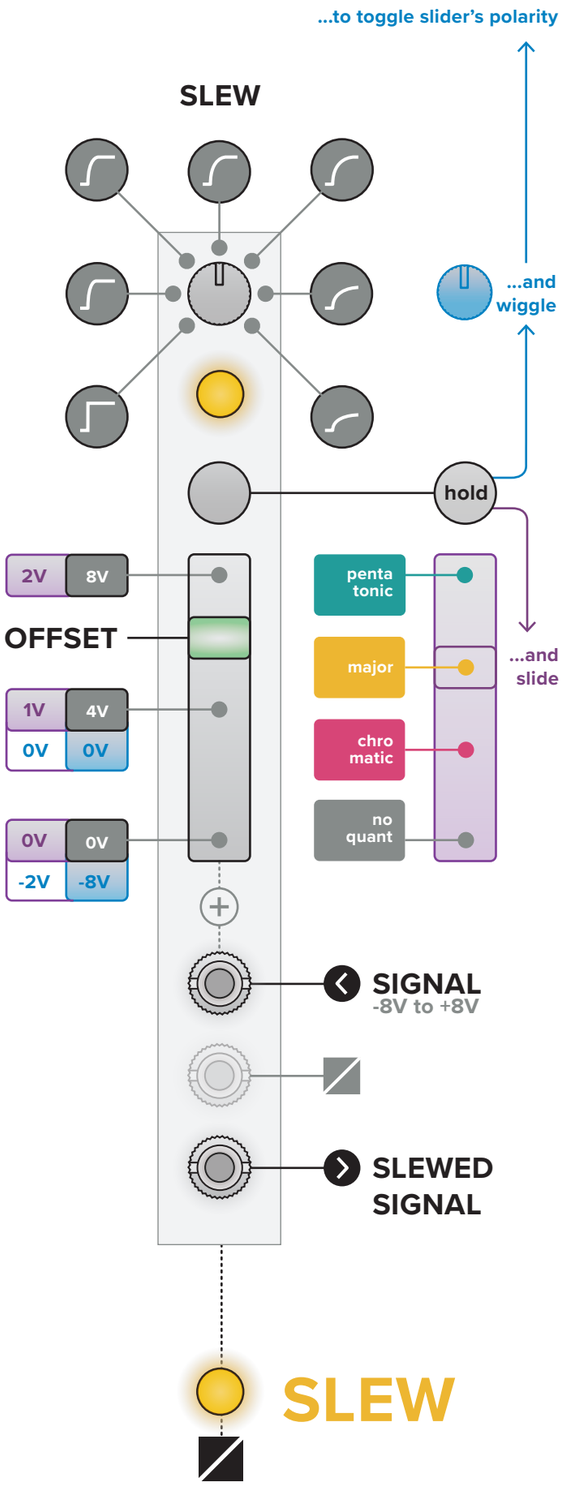


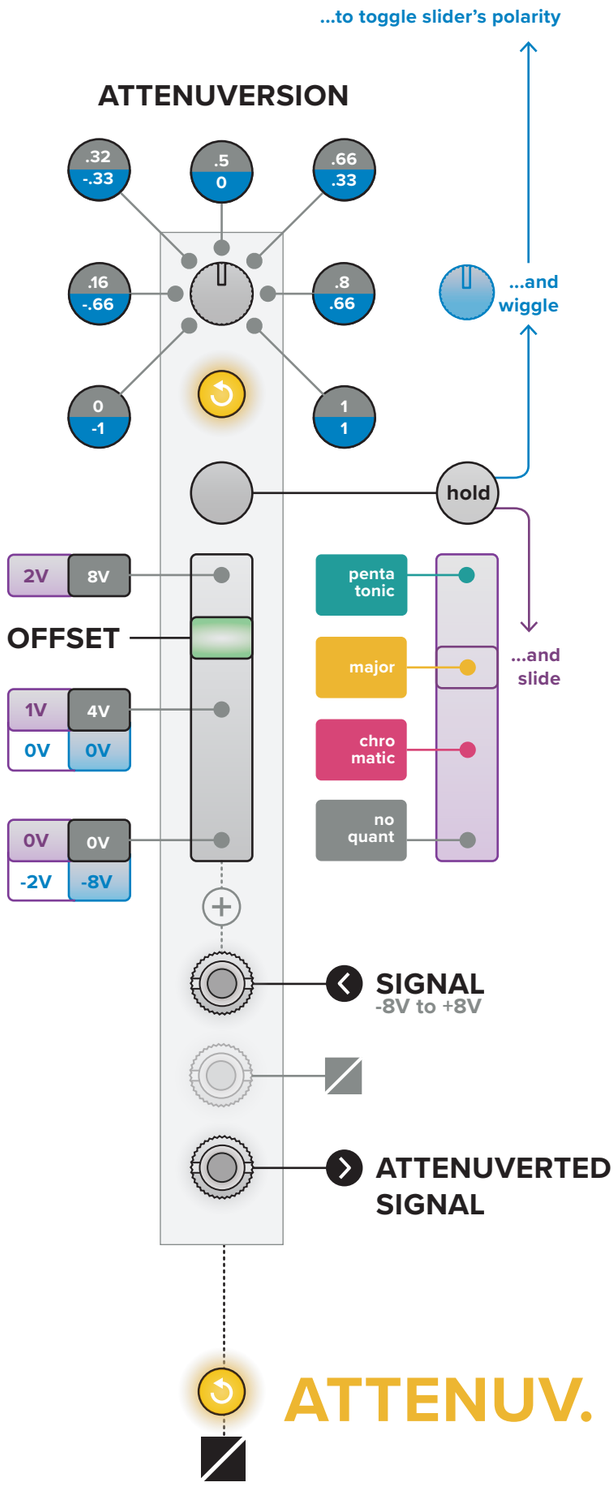


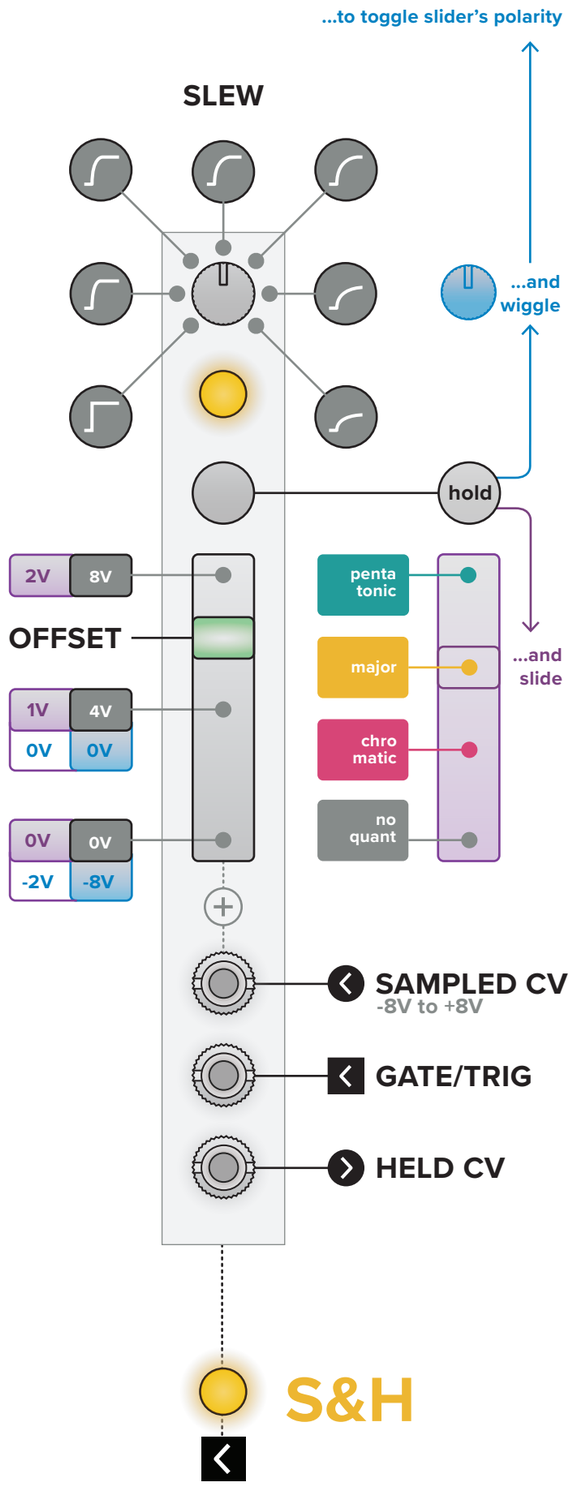


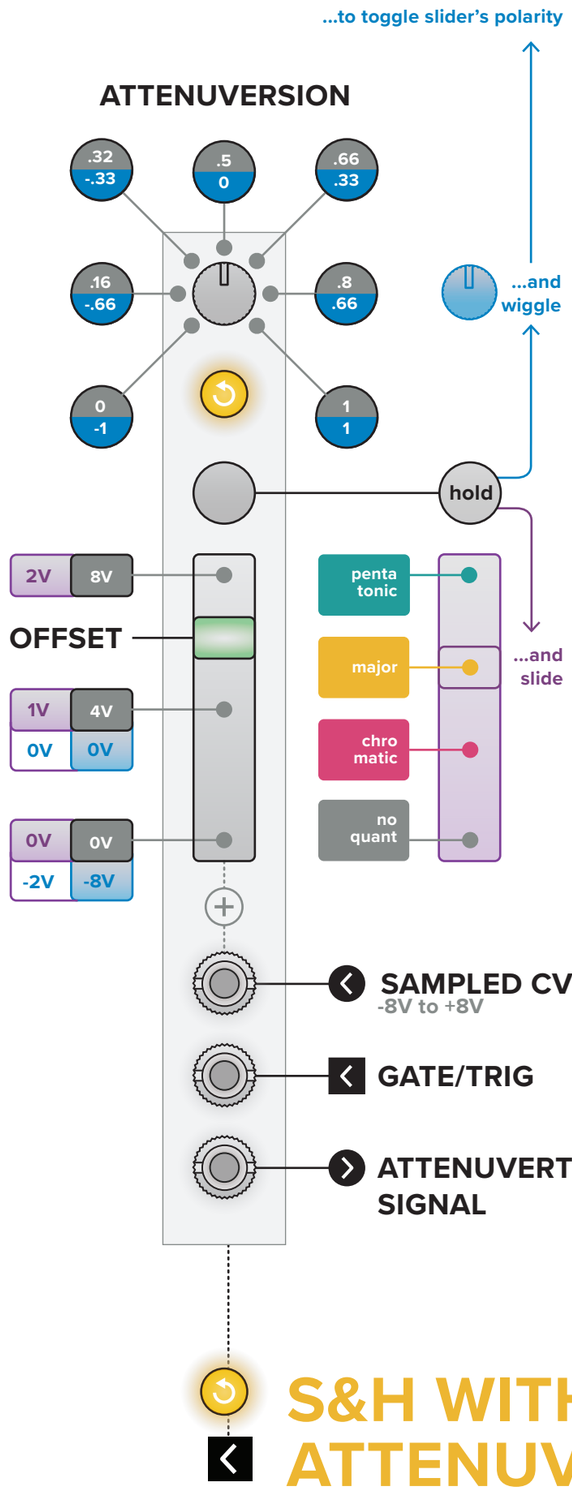


STAGES QIEMEM — Advanced Segments Mode — STANDALONE Segments

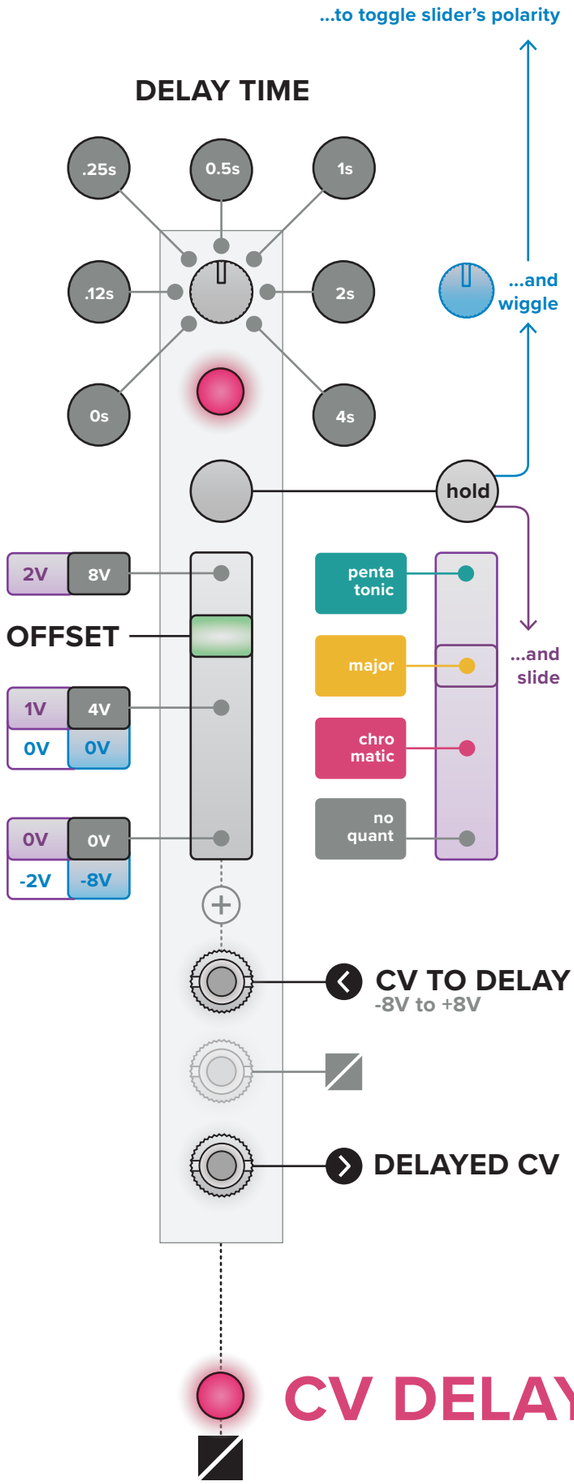


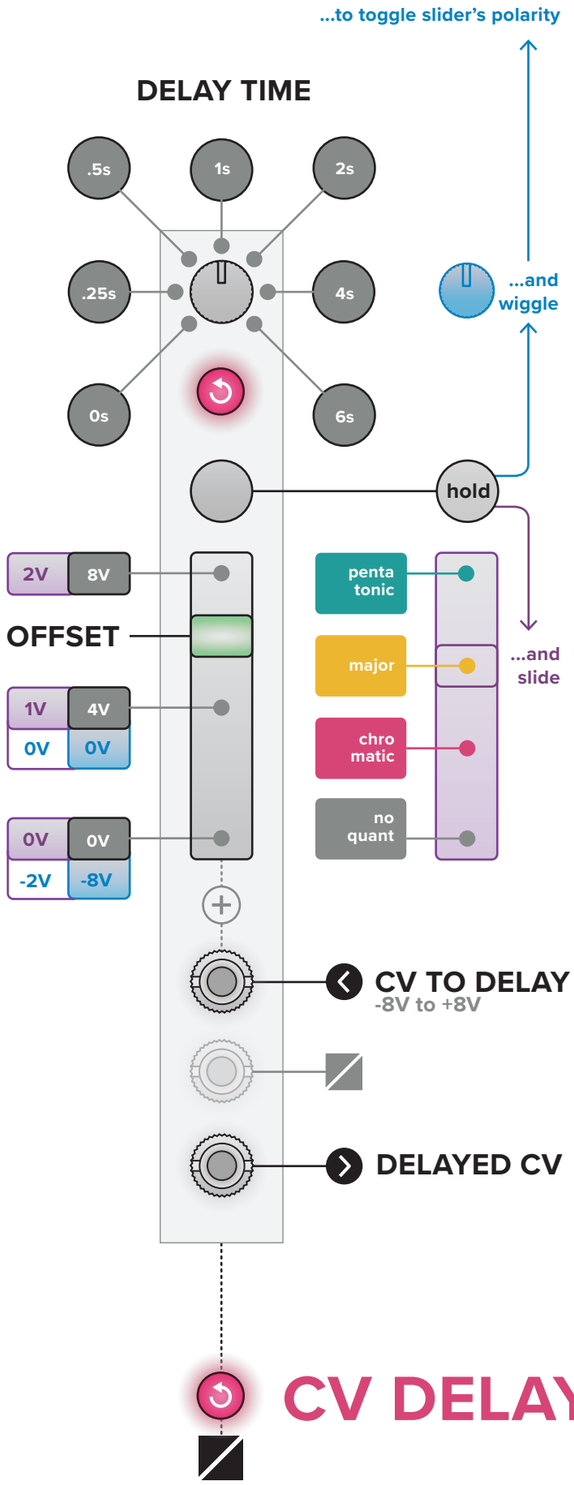


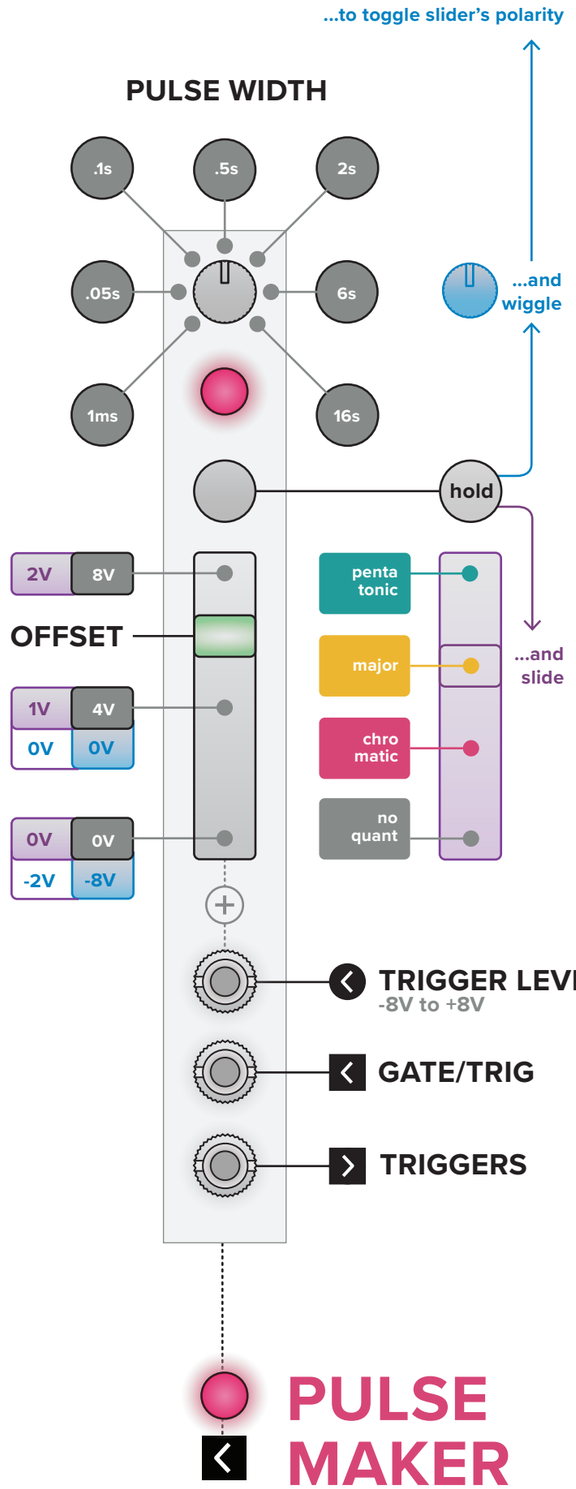


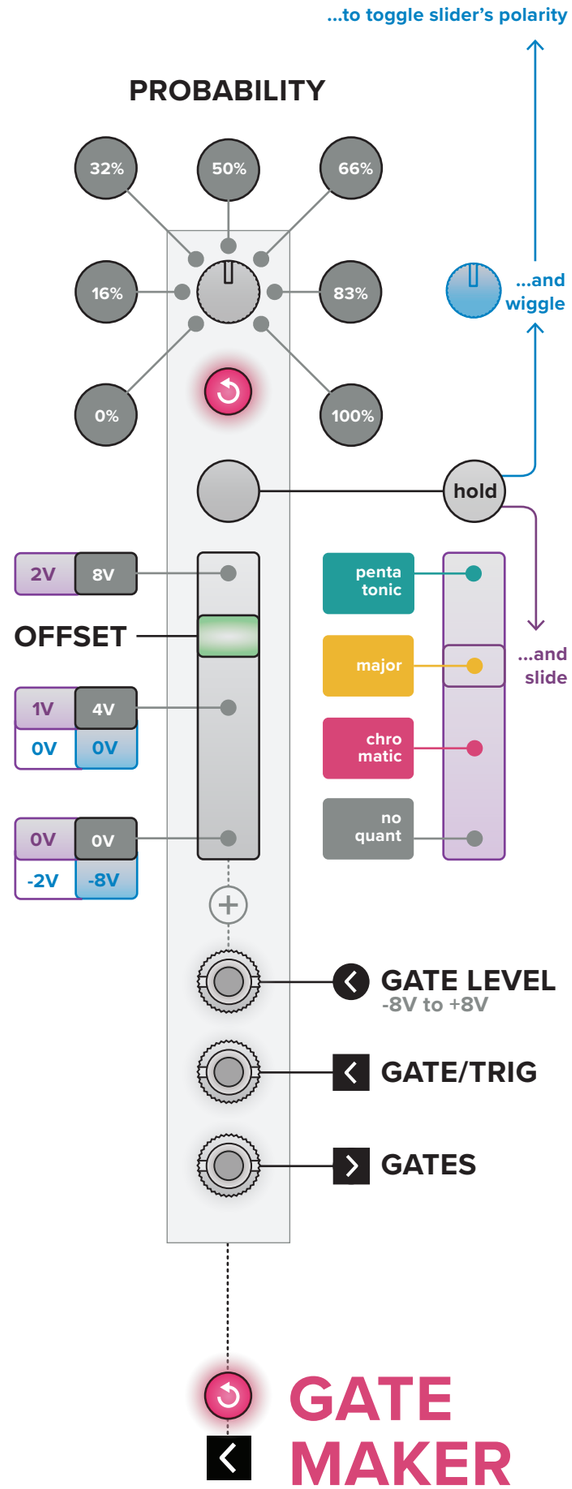


STAGES QIEMEM — Advanced Segments Mode — STANDALONE Segments

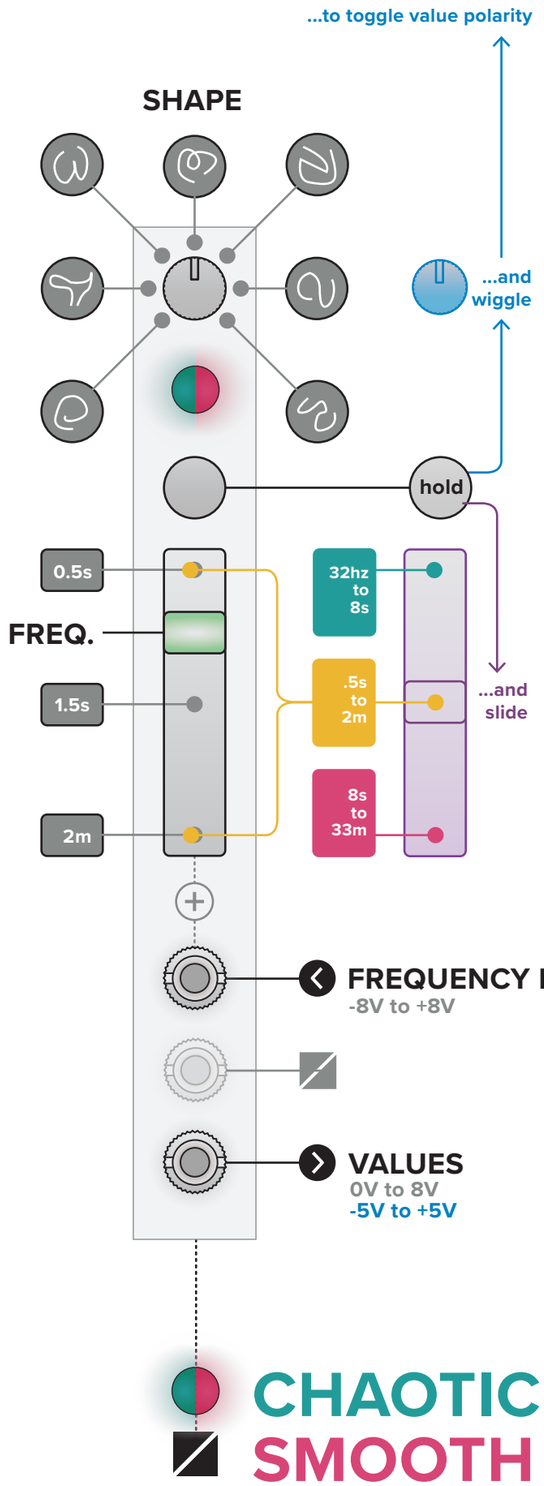




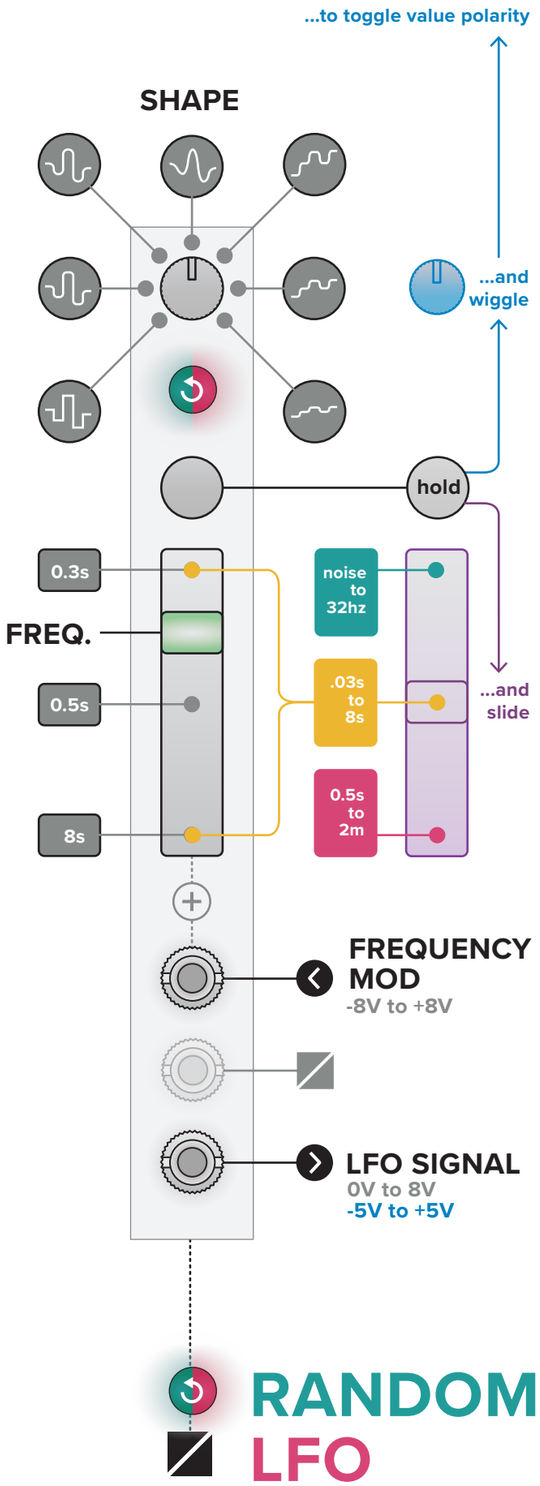




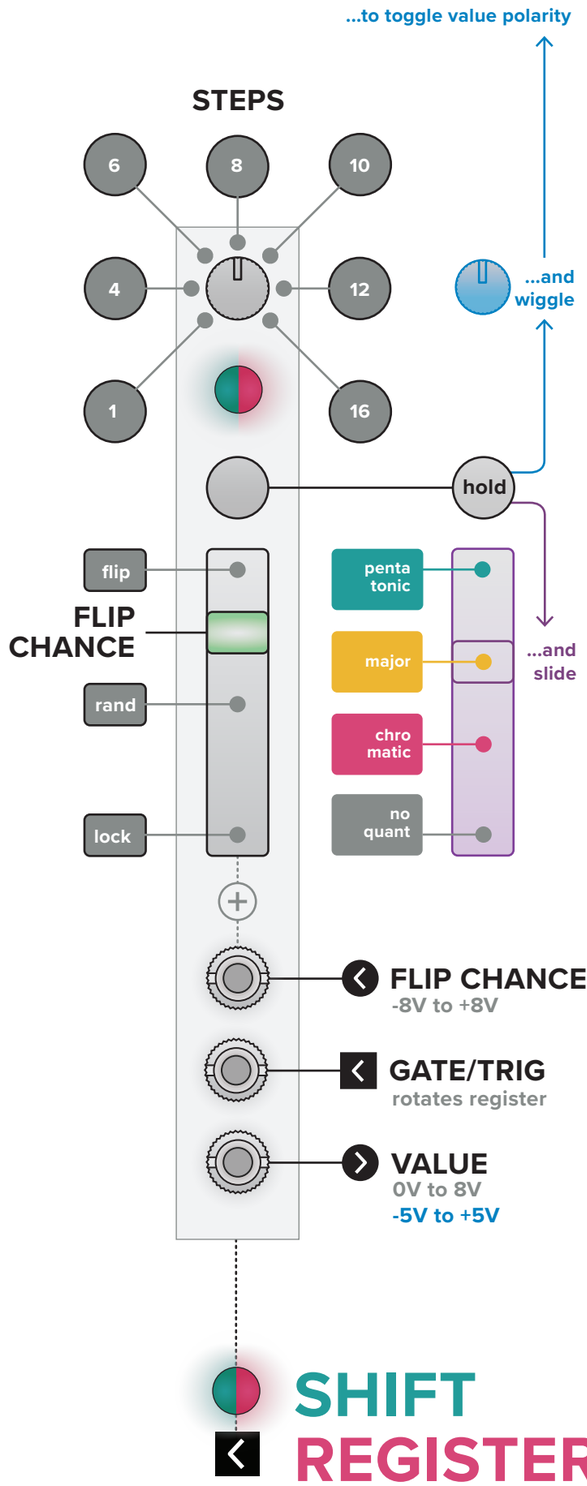
STAGES QIEMEM — Advanced Segments Mode — STANDALONE Segments



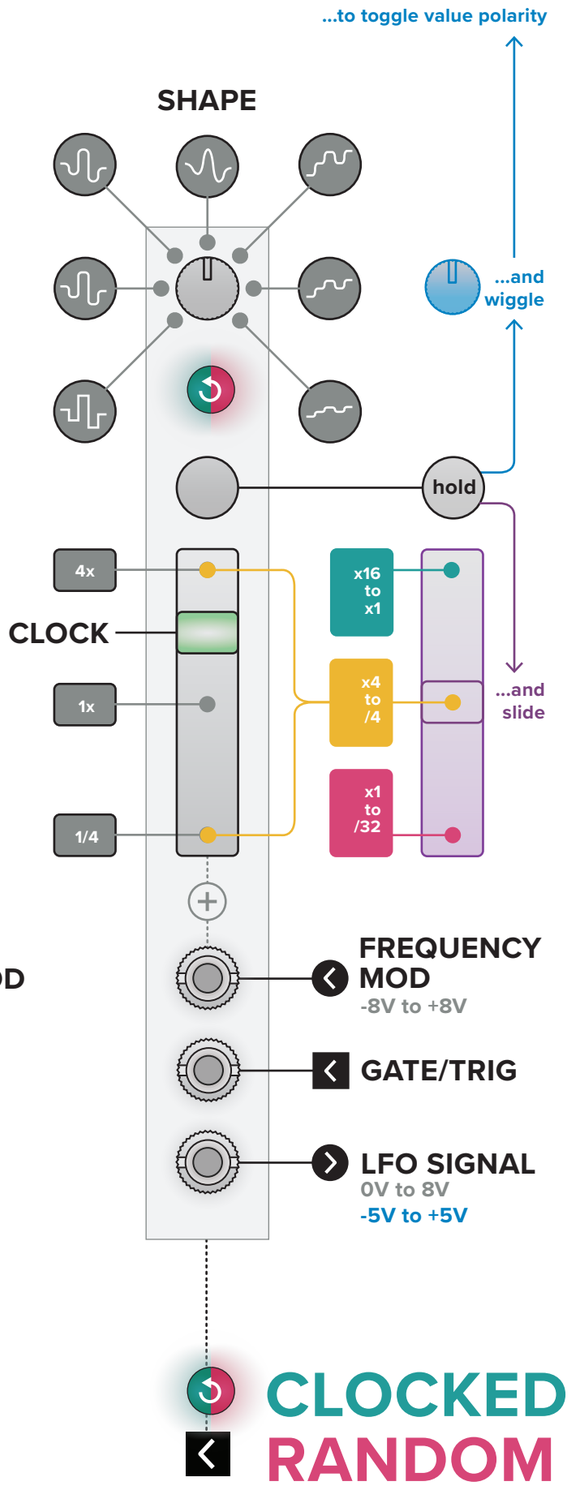
CHAOTIC SMOOTH



RANDOM LFO



SHIFT REGISTER



CLOCKED RANDOM LFO

STAGES QIEMEM — DAHDSR Mode

(n) is in D/A/H/D

(n) is in SUSTAIN

(n) is in RELEASE

(2) RAMP SHAPE

(4) RAMP SHAPE

(6) RAMP SHAPE

TRIGGER (n)

10s

DURATION or LEVEL (5)

.5s

DISABLE STAGE

(1) DELAY PHASE

(2) ATTACK PHASE

(3) HOLD PHASE

(4) DECAY PHASE

(5) SUSTAIN PHASE

(6) RELEASE PHASE

DURATION or LEVEL MOD
-8V to 8V

GATE FOR (n)
(activates DAHSDR for below output)

ENVELOPE (n)
(identical DAHSDR for all outputs)

ENVELOPE (n)

Harmonic Oscillator Mode | Alt. Harmonic Oscillator

SAWTOOTH

SQUARE, SHORT PULSE

SQUARE, SHORTER PULSE

SINE

TRIANGLE

SQUARE

waveform of each partial

MAIN FINE TUNE

hold

C0 to C8

.03s to 8s

.5s to 2m

...and slide

MAIN COARSE TUNE
OR LFO FREQUENCY

V/OCT ROOT
OR LFO BASE FREQUENCY

MIX AUDIO
OR LFO MIX

HARMONIC RATIO
OR LFO CLOCK
(x8 to x4 to /4)

VOLUME LEVEL IN MIX
OR LFO's AMPLITUDE

VOLUME LEVEL IN MIX
OR LFO's AMPLITUDE

HARMONIC RATIO
OR LFO CLOCK
(/4 to x8)

VCA CV
OR LFO's AMPLITUDE

STRUM
OR RESET LFO's PHASE

PARTIAL'S AUDIO
OR LF OUTO (2-6)

in standard mode

hold

x1 to x16

/4 to /8

/1 to /16

...and slide

HARMONICS MOD
OR LFO's DIVISIONS

STRUM
OR RESET LFO's PHASE

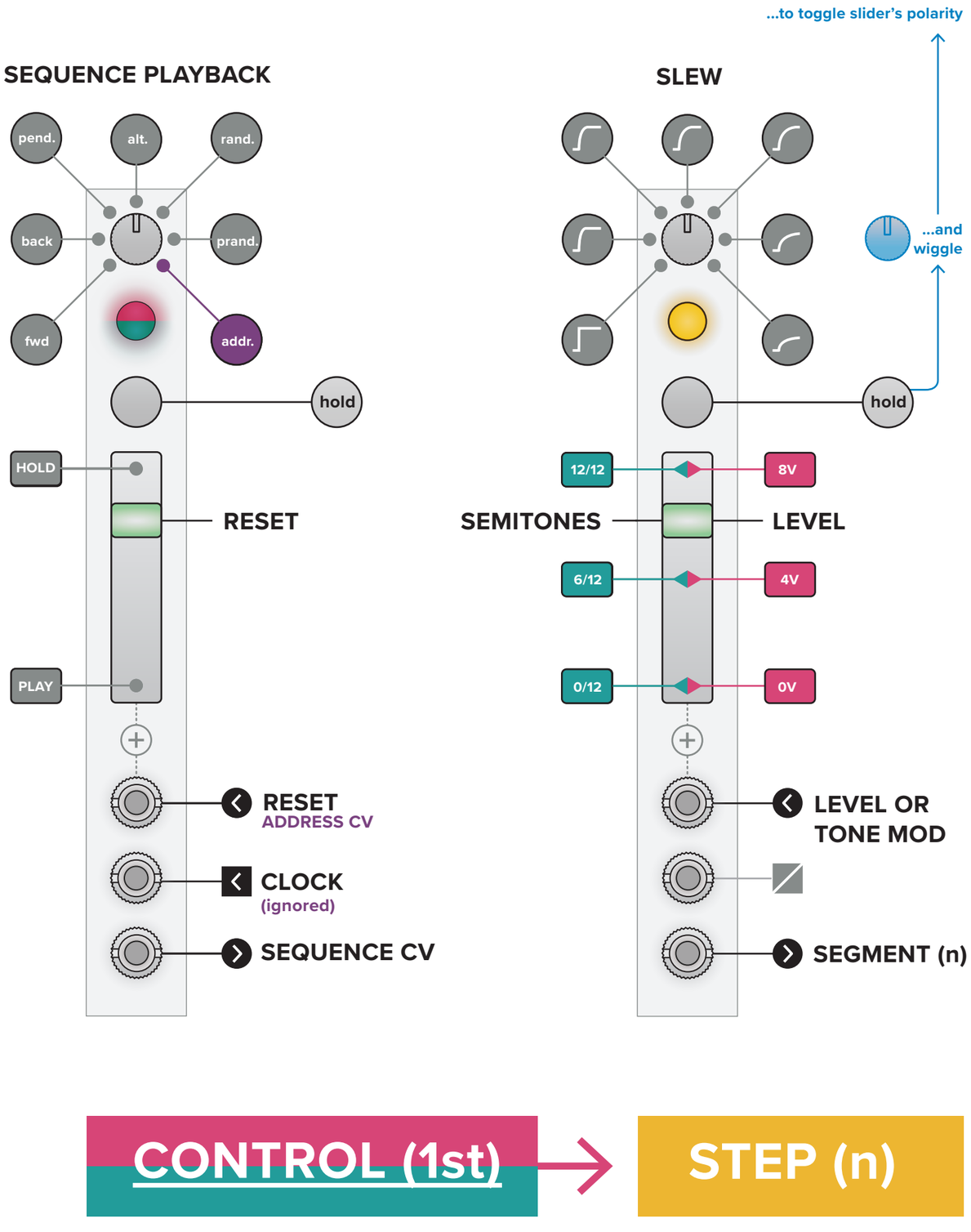
PARTIAL'S AUDIO
OR LFO OUT (2-6)

in alternate mode

MAIN (1st)

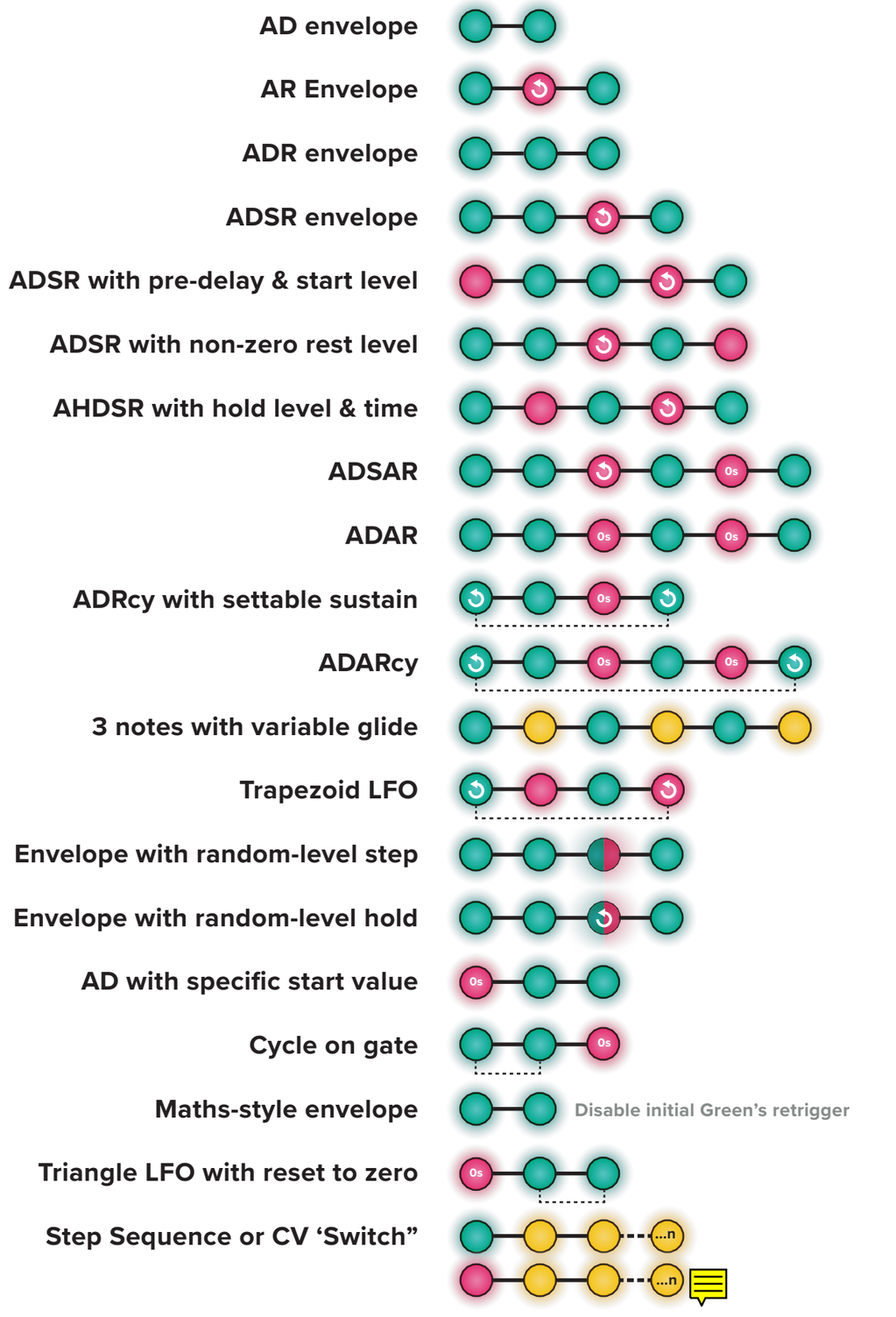
PARTIALS (2-6)

STAGES QIEMEM — Extended Sequencer Groups



CONTROL (1st) → **STEP (n)**

STAGES — Common Configurations



Document version v1.2.0a; created by Philip Belesky. Stages firmware by Émilie Gillet (Mutable Instruments) and modified firmware by Bryan Head (Qiemem). Latest download at: https://github.com/qiemem/eurorack