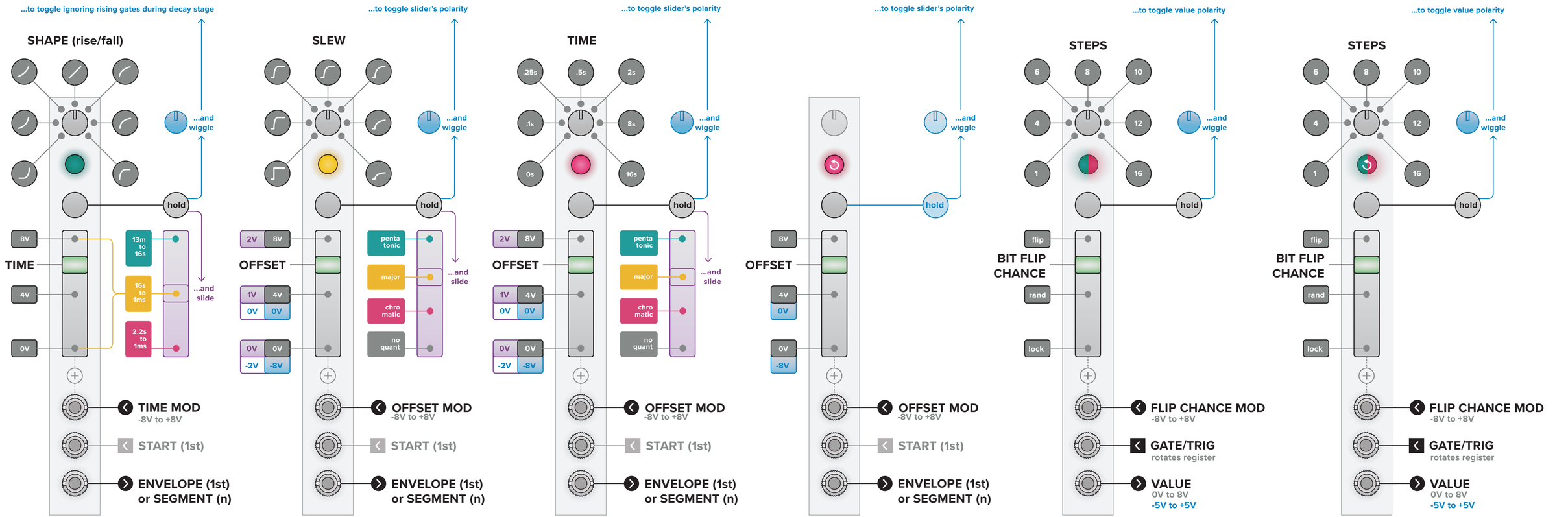
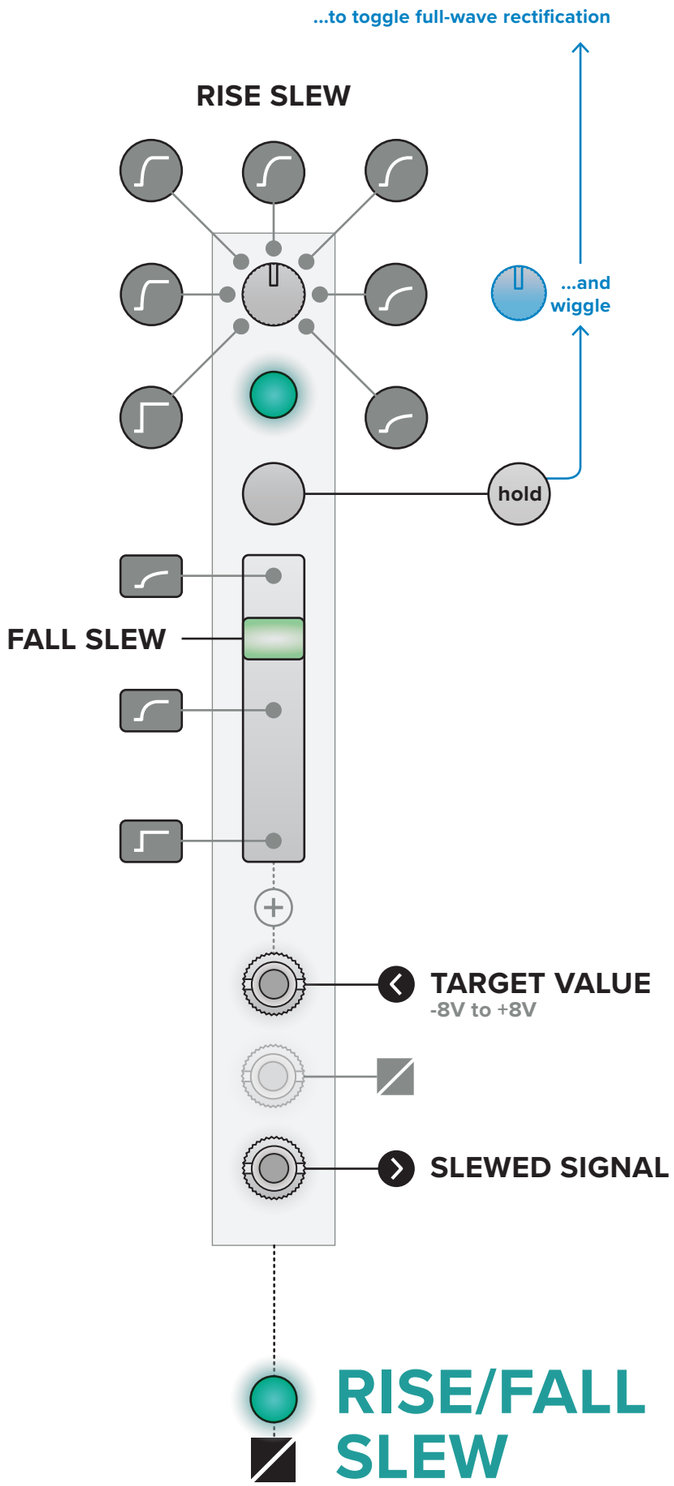
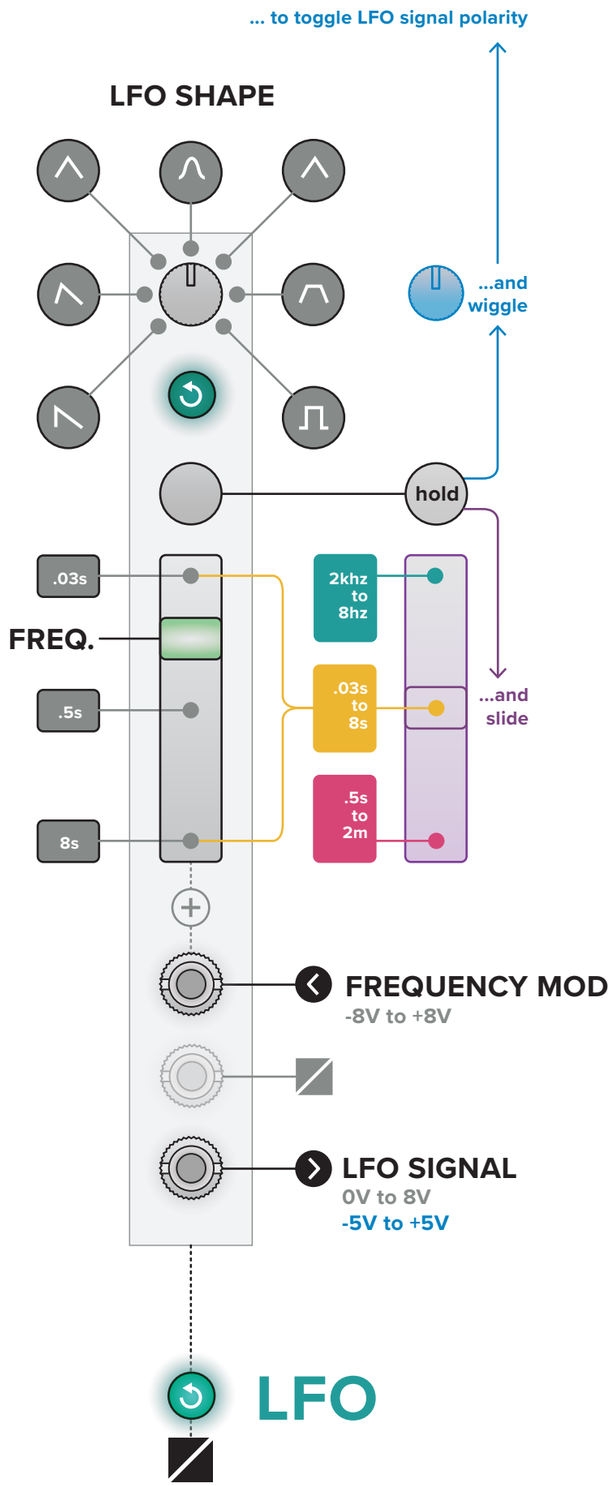
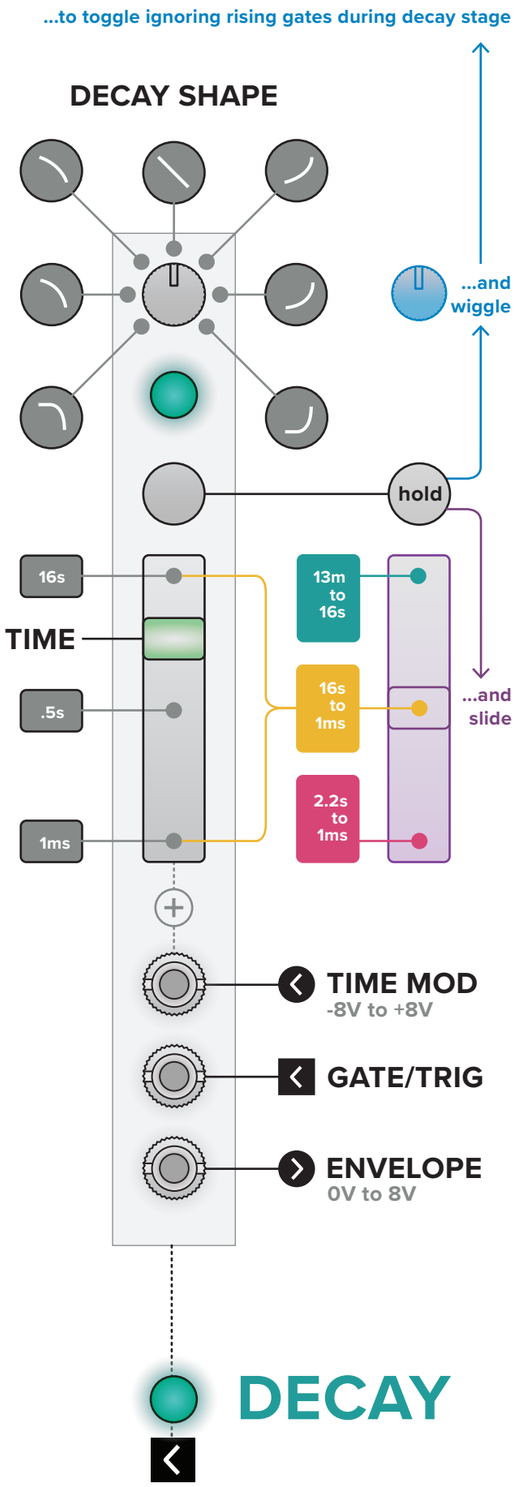


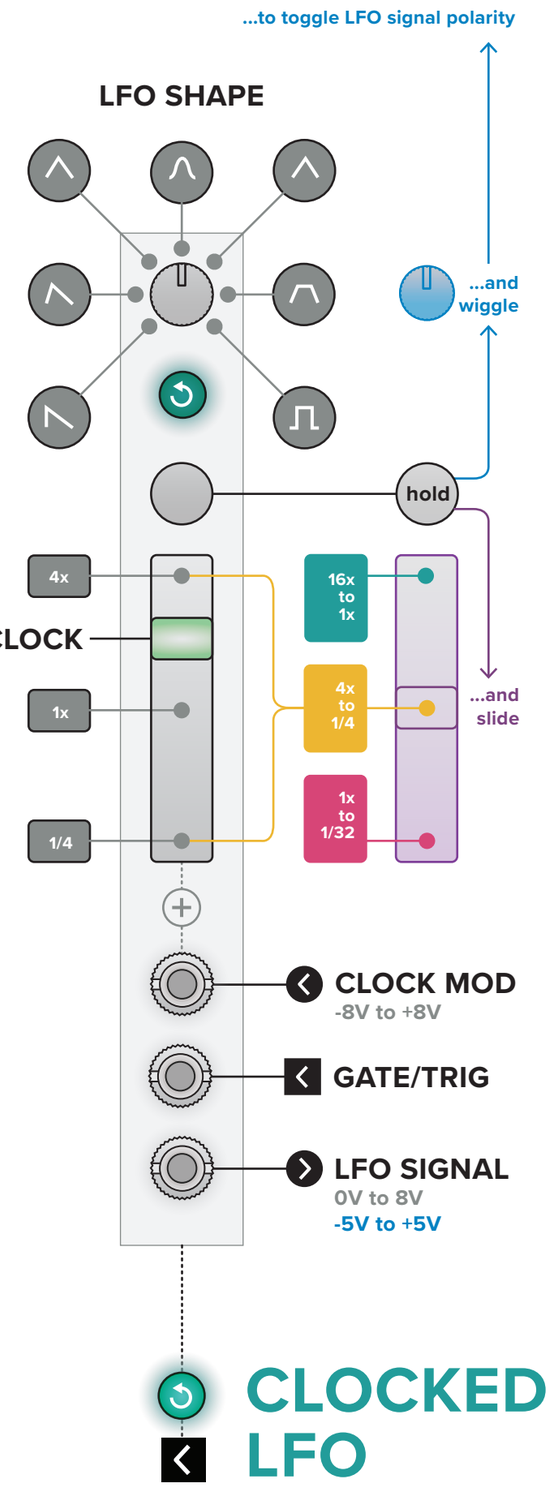
RAMP → STEP → HOLD → SUSTAIN → STEP ASR → HOLD ASR

STAGES QIEMEM — Advanced Segments Mode — STANDALONE Segments

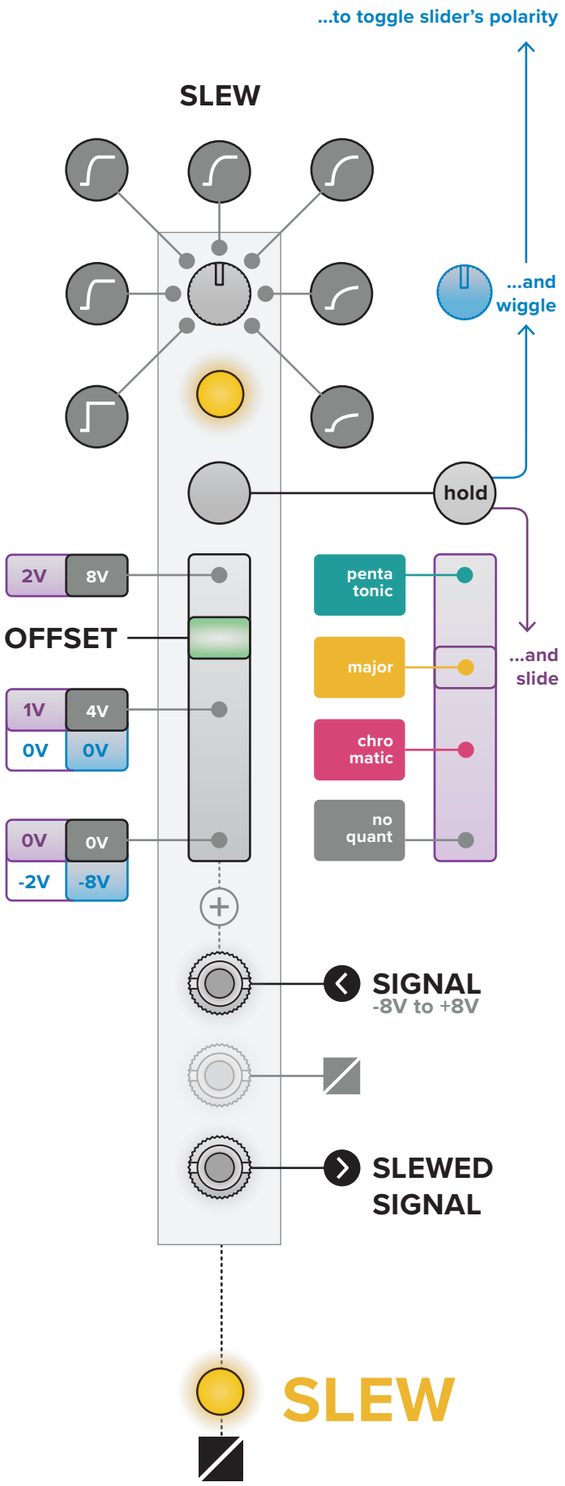


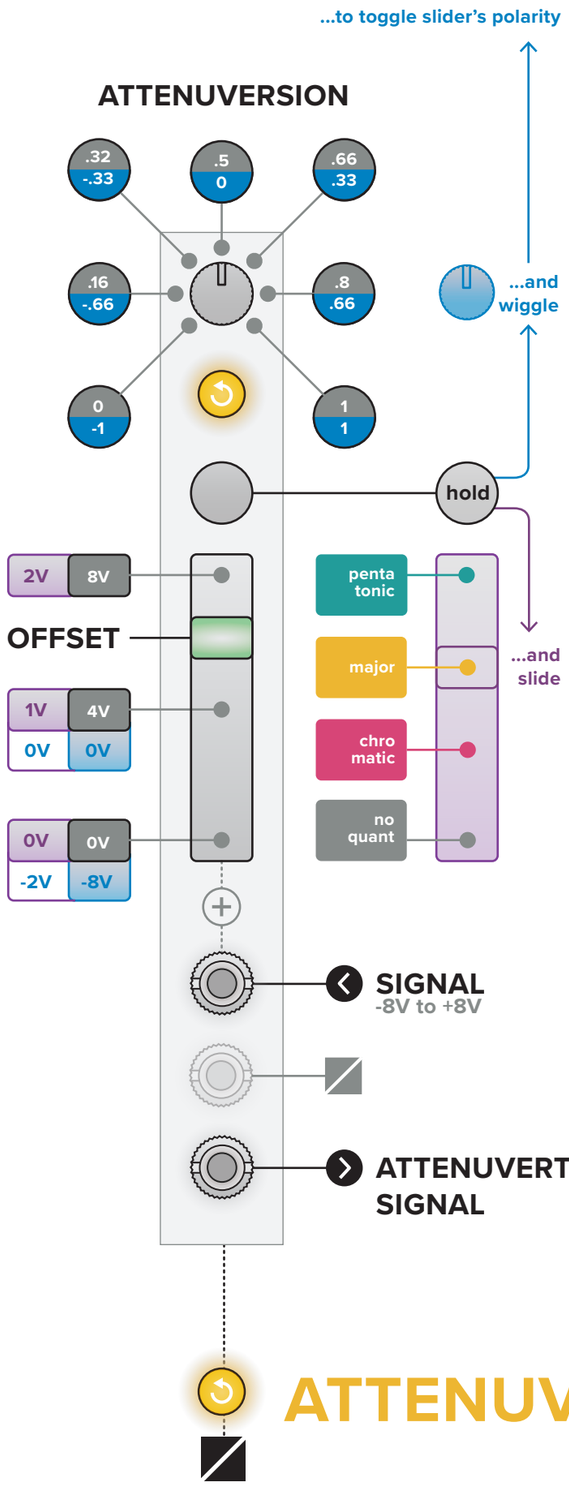


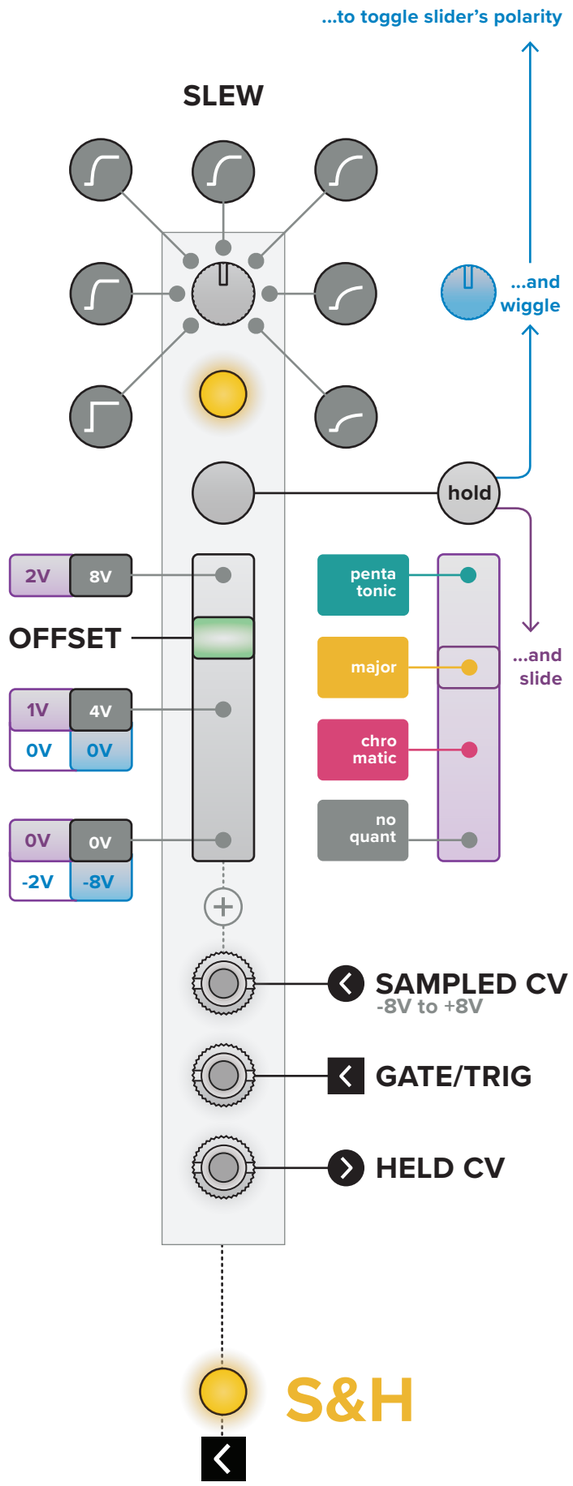


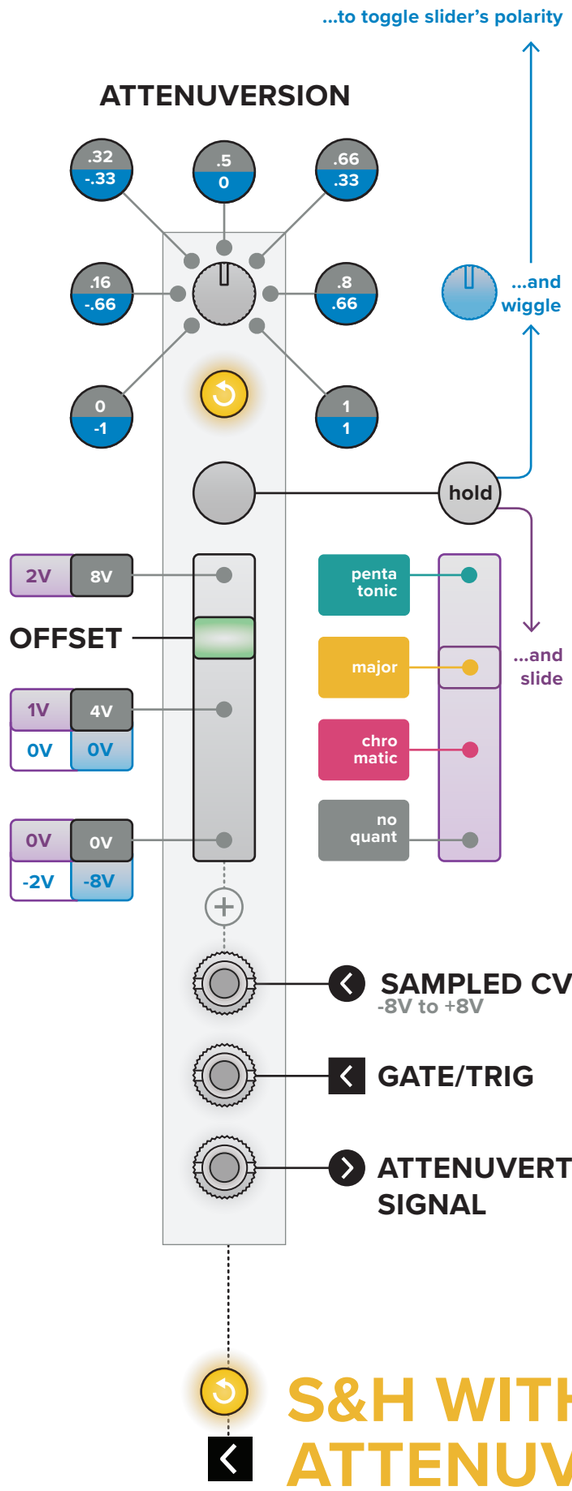


STAGES QIEMEM — Advanced Segments Mode — STANDALONE Segments

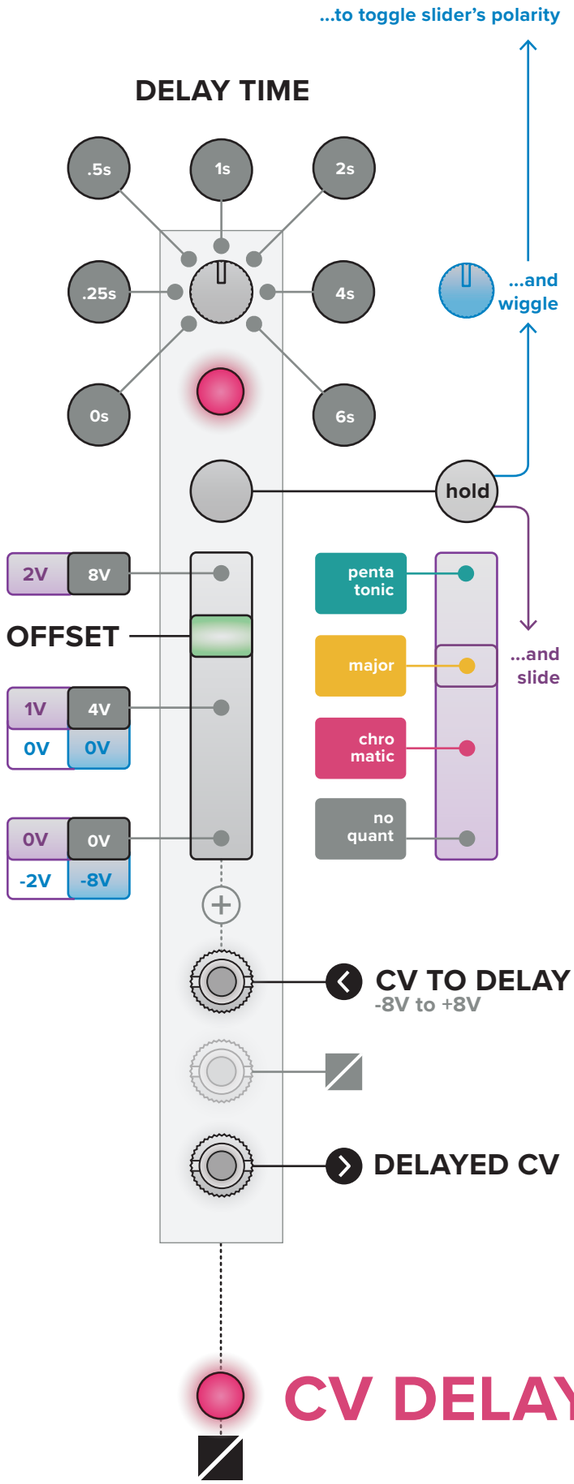


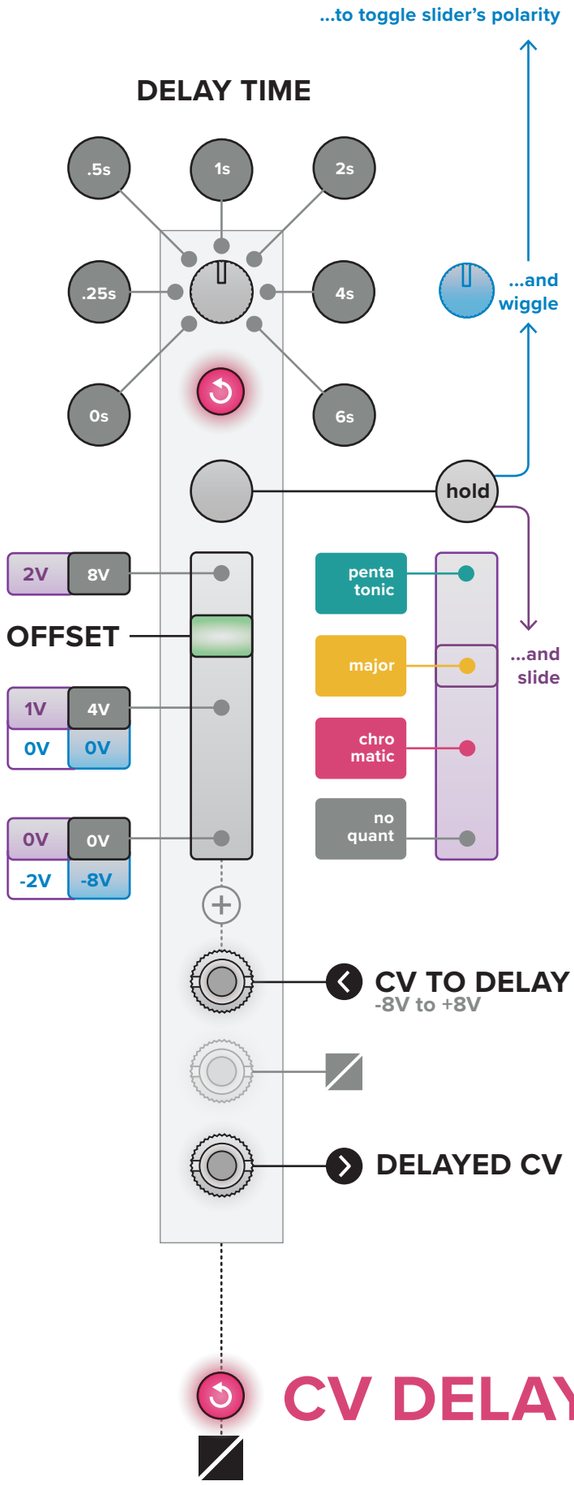


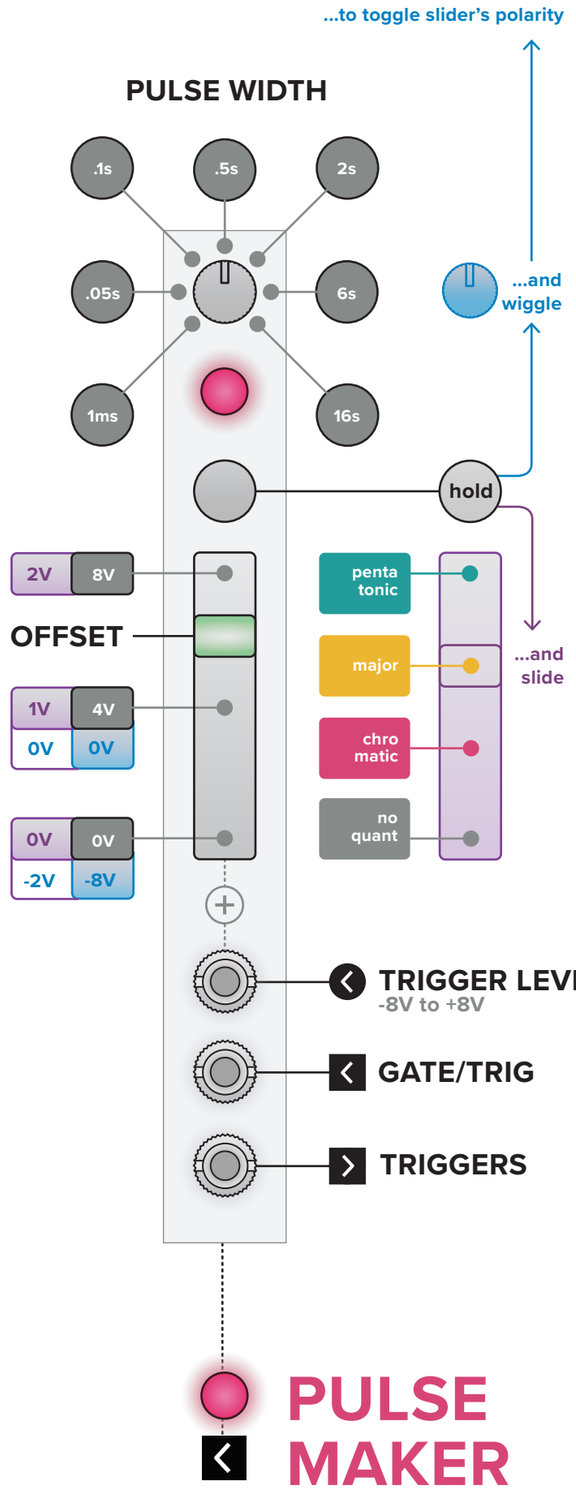


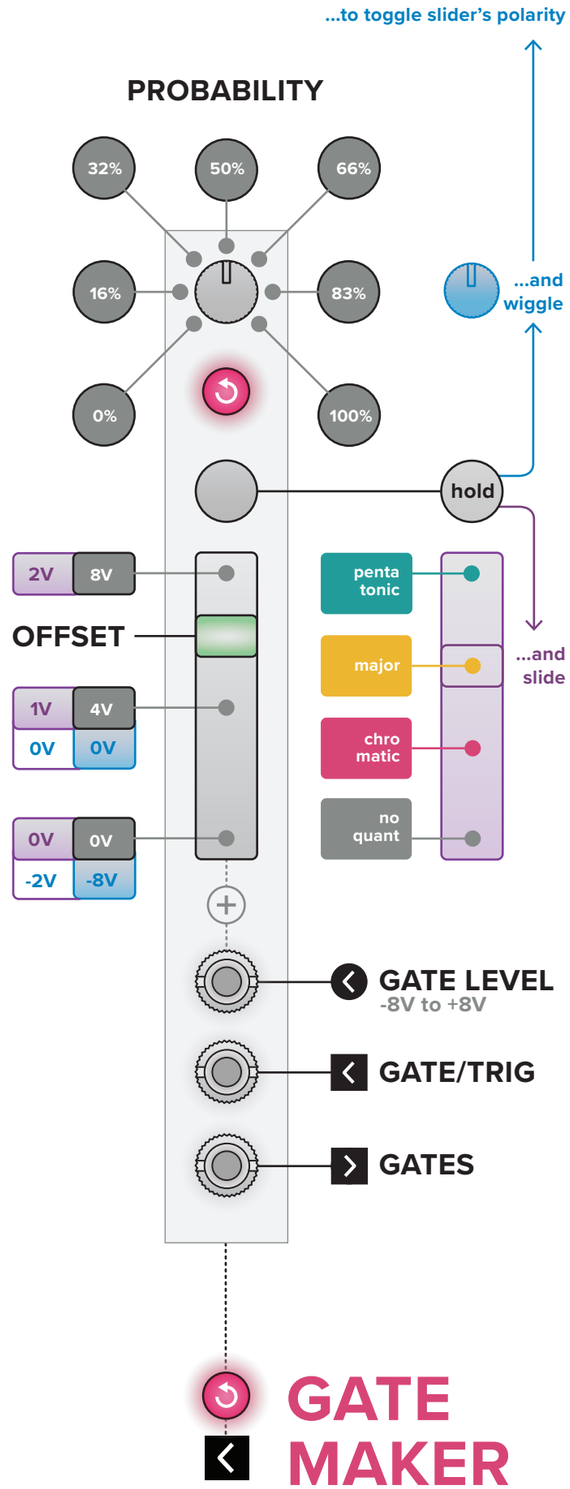


STAGES QIEMEM — Advanced Segments Mode — STANDALONE Segments

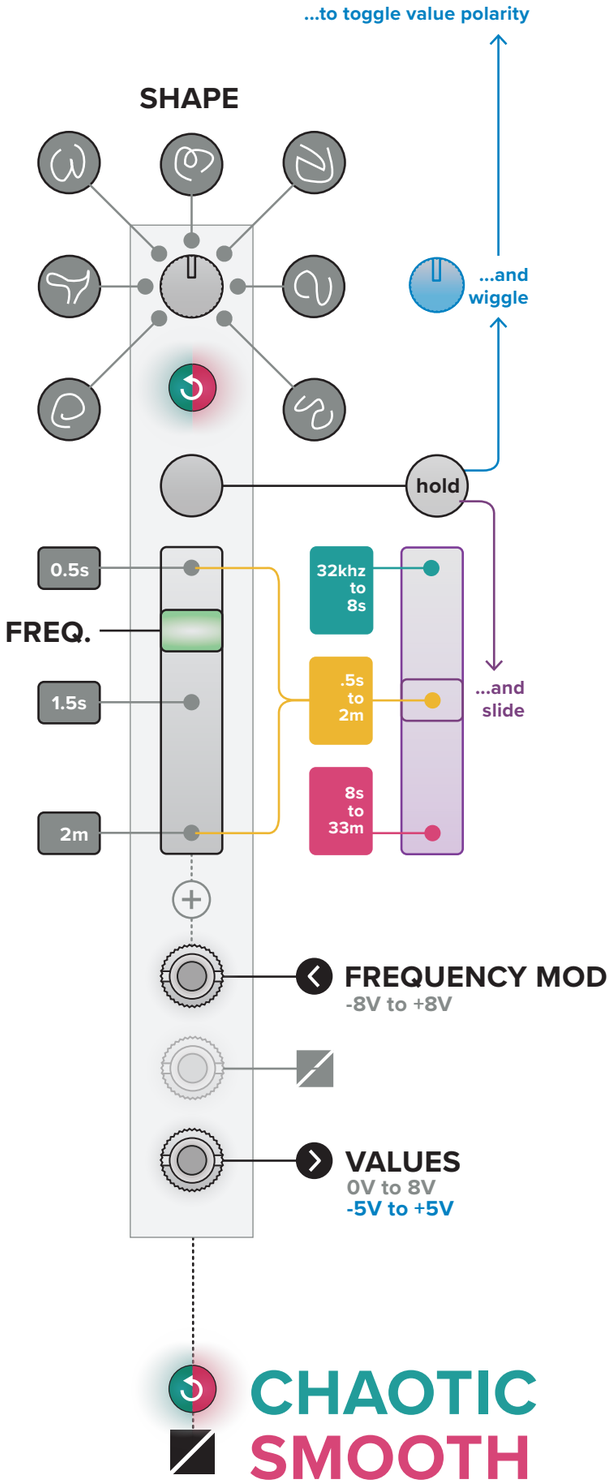


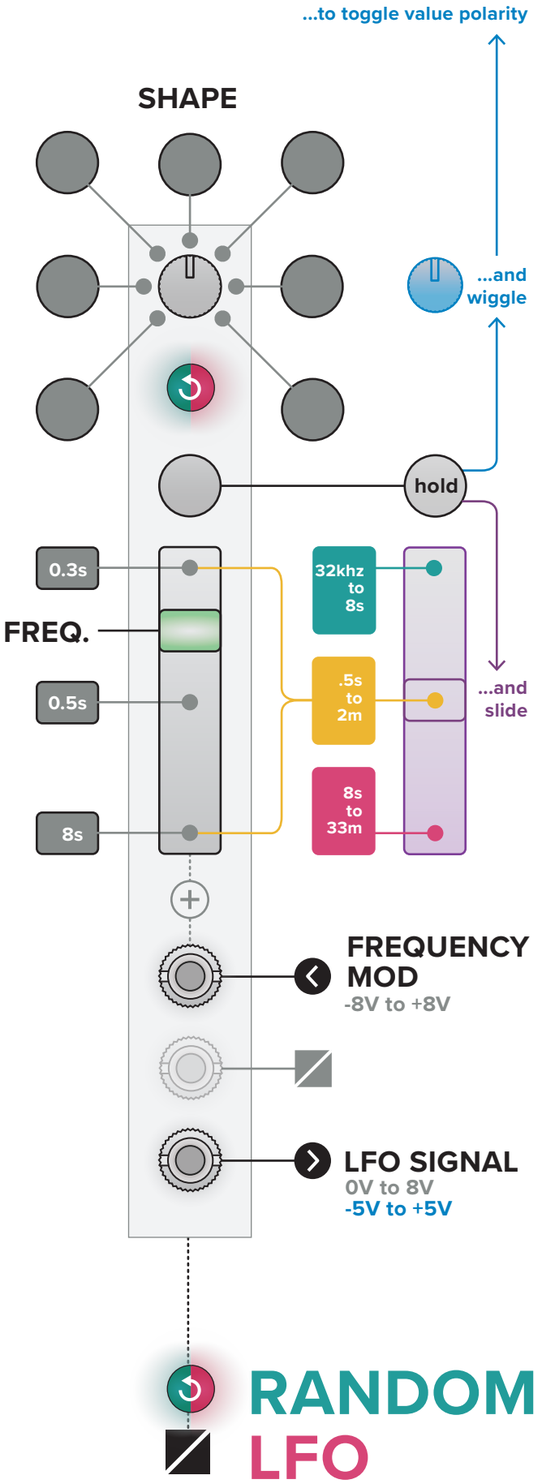


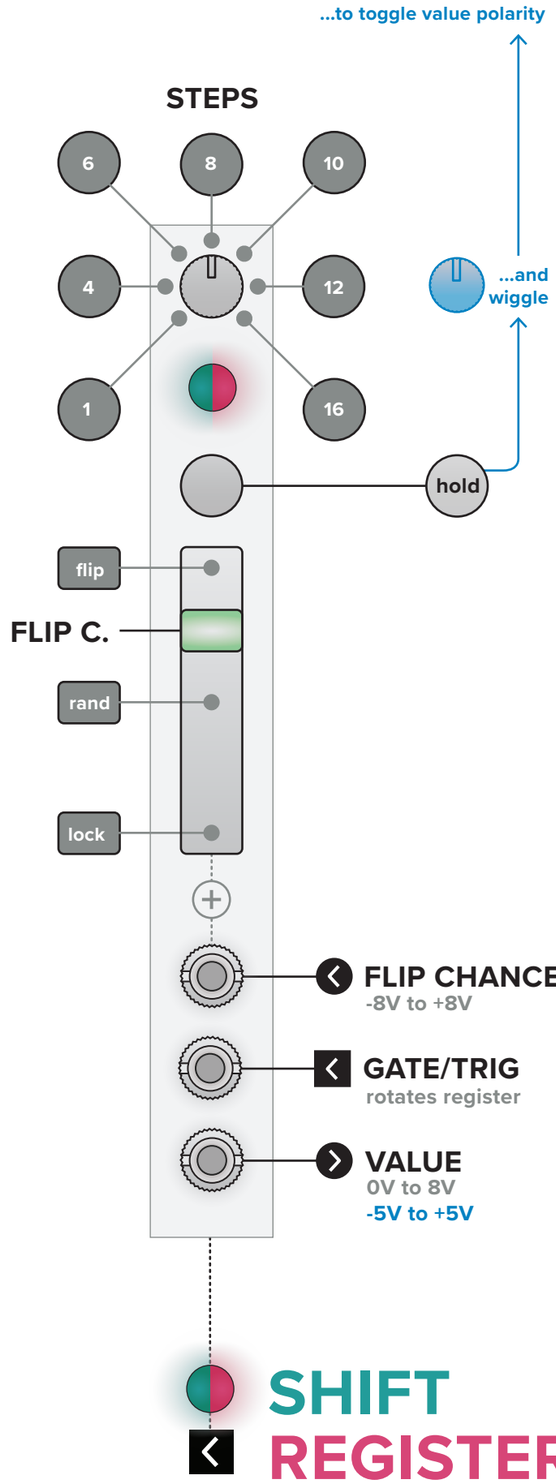


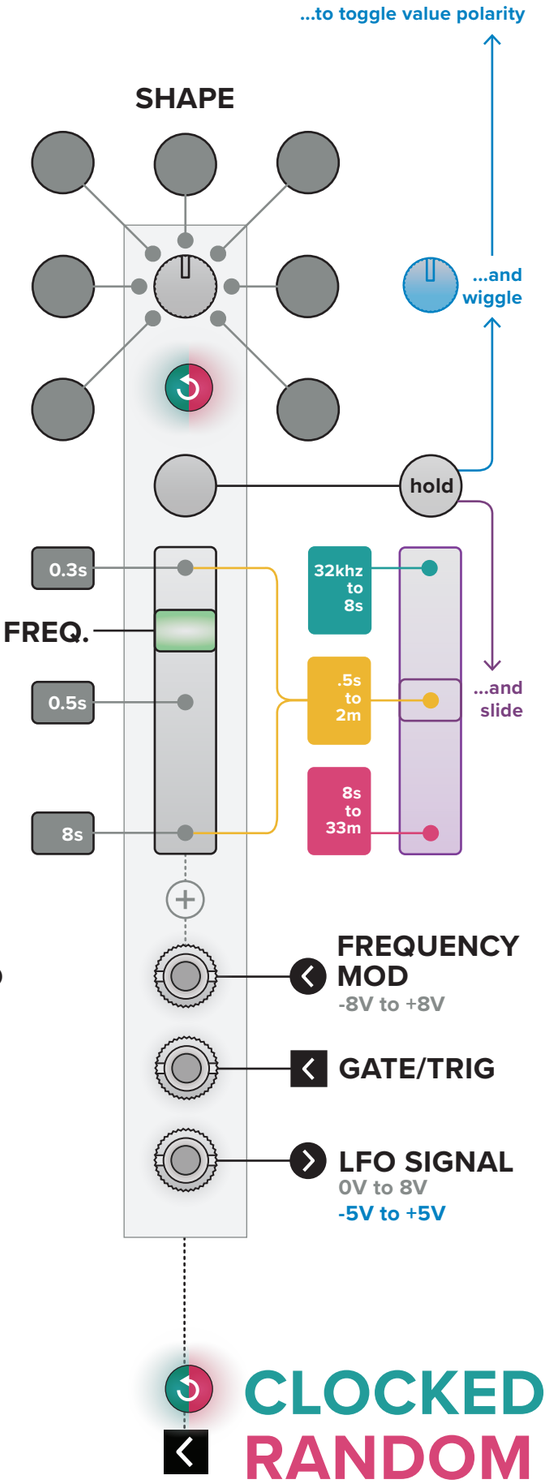


STAGES QIEMEM — Advanced Segments Mode — STANDALONE Segments









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

HARMONIC RATIO
LFO HARMONICS
(8x ... 4x ... 1/4x)

VOLUME LEVEL IN MIX
LFO's AMPLITUDE

MAIN COARSE TUNE
LFO FREQUENCY

C0 to C8

.03s to 8s

.5s to 2m

...and slide

V/OCT ROOT
BASE FREQUENCY

MIX AUDIO
LFO MIX

VOLUME LEVEL IN MIX
LFO's AMPLITUDE

HARMONIC RATIO
LFO HARMONICS
(8x ... 4x ... 1/4x)

VCA CV
AMPLITUDE MOD

STRUM
RESET LFO PHASE

PARTIAL'S AUDIO
LFO (2-6)

HARMONICS MOD
HARMONICS MOD

STRUM
RESET LFO PHASE

PARTIAL'S AUDIO
LFO (2-6)

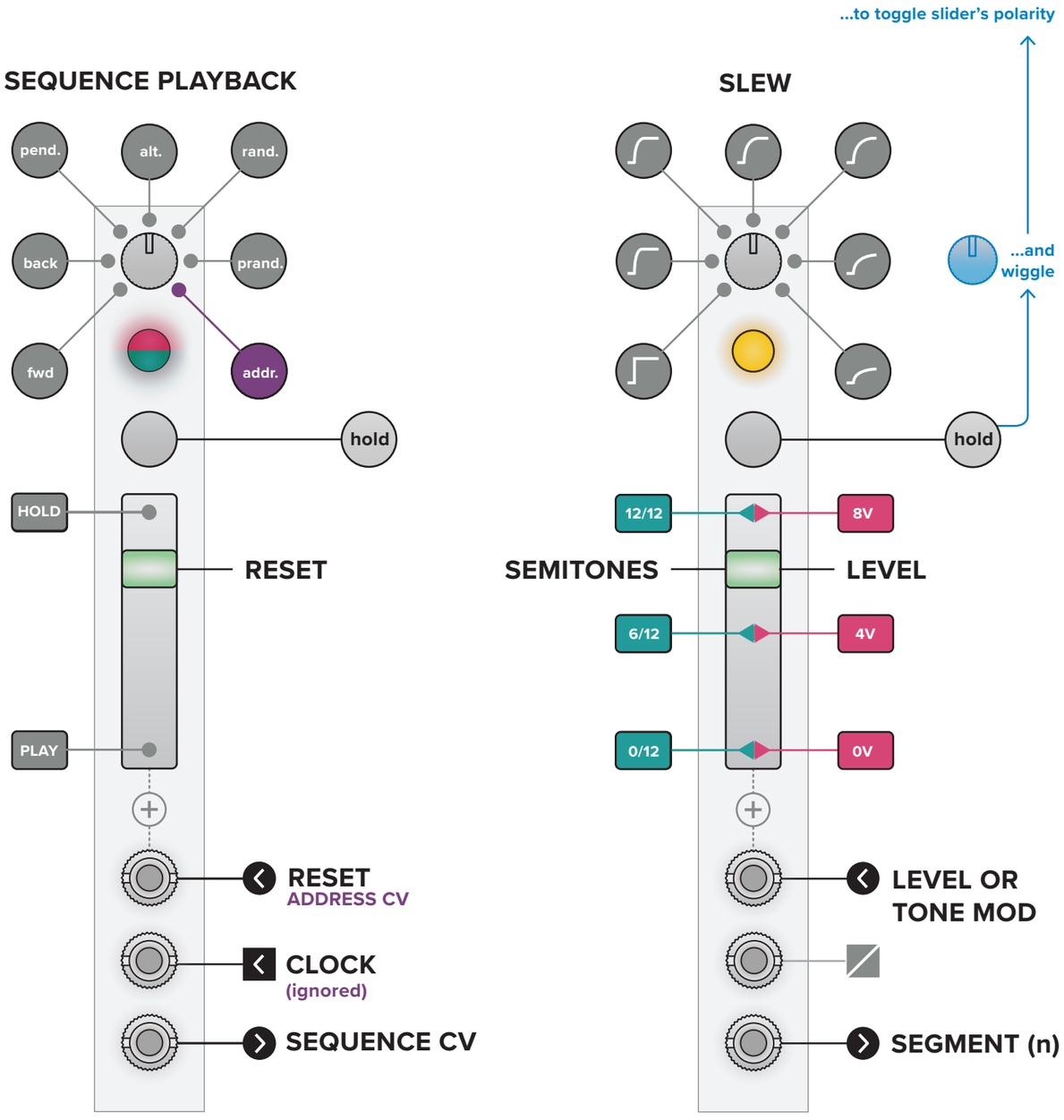
in standard mode

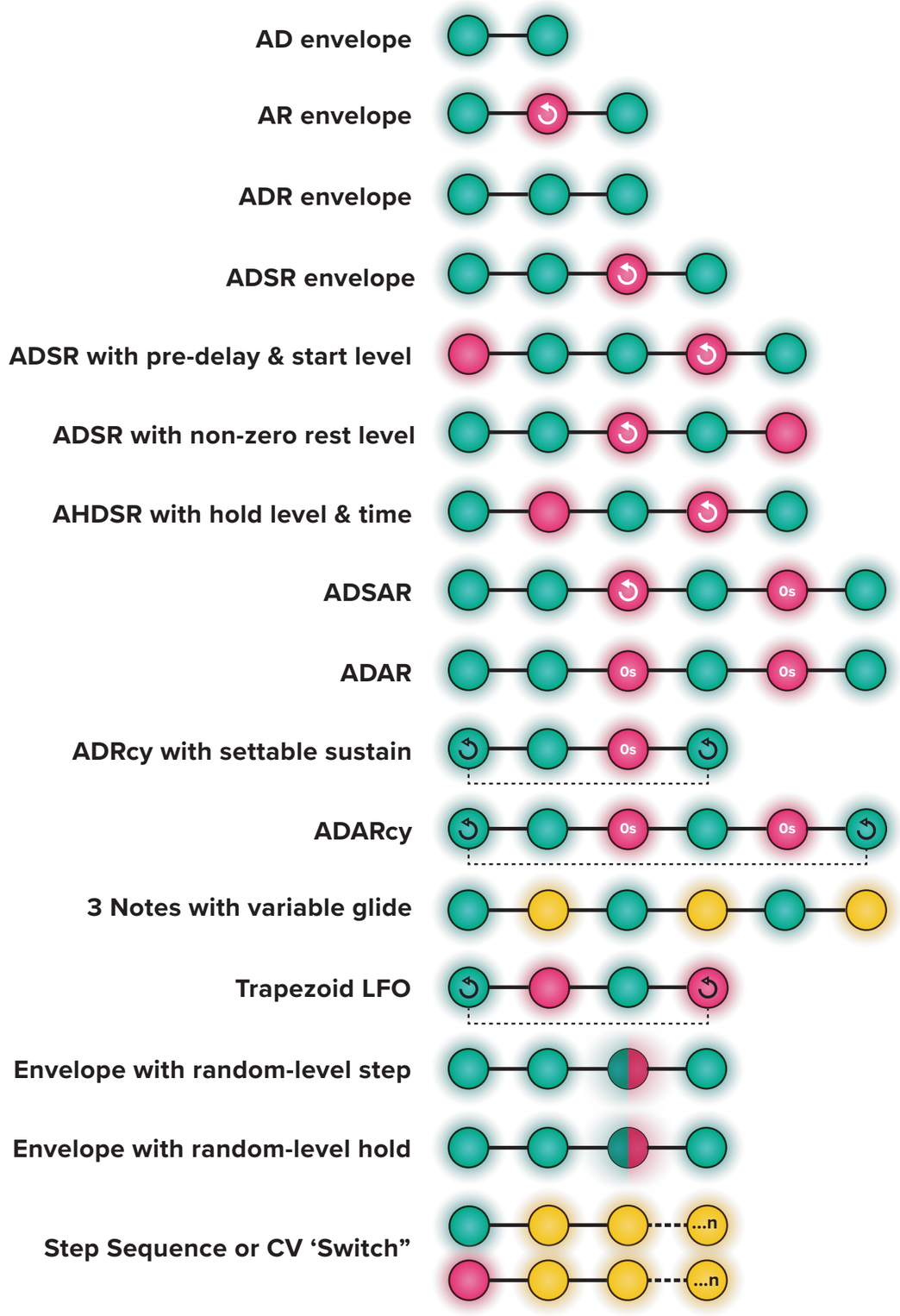
in alternate mode

MAIN (1st)

PARTIALS (2-6)

STAGES QIEMEM — Step Sequencer Segments



CONTROL (1st) → **STEP (n)**

STAGES — Common Configurations