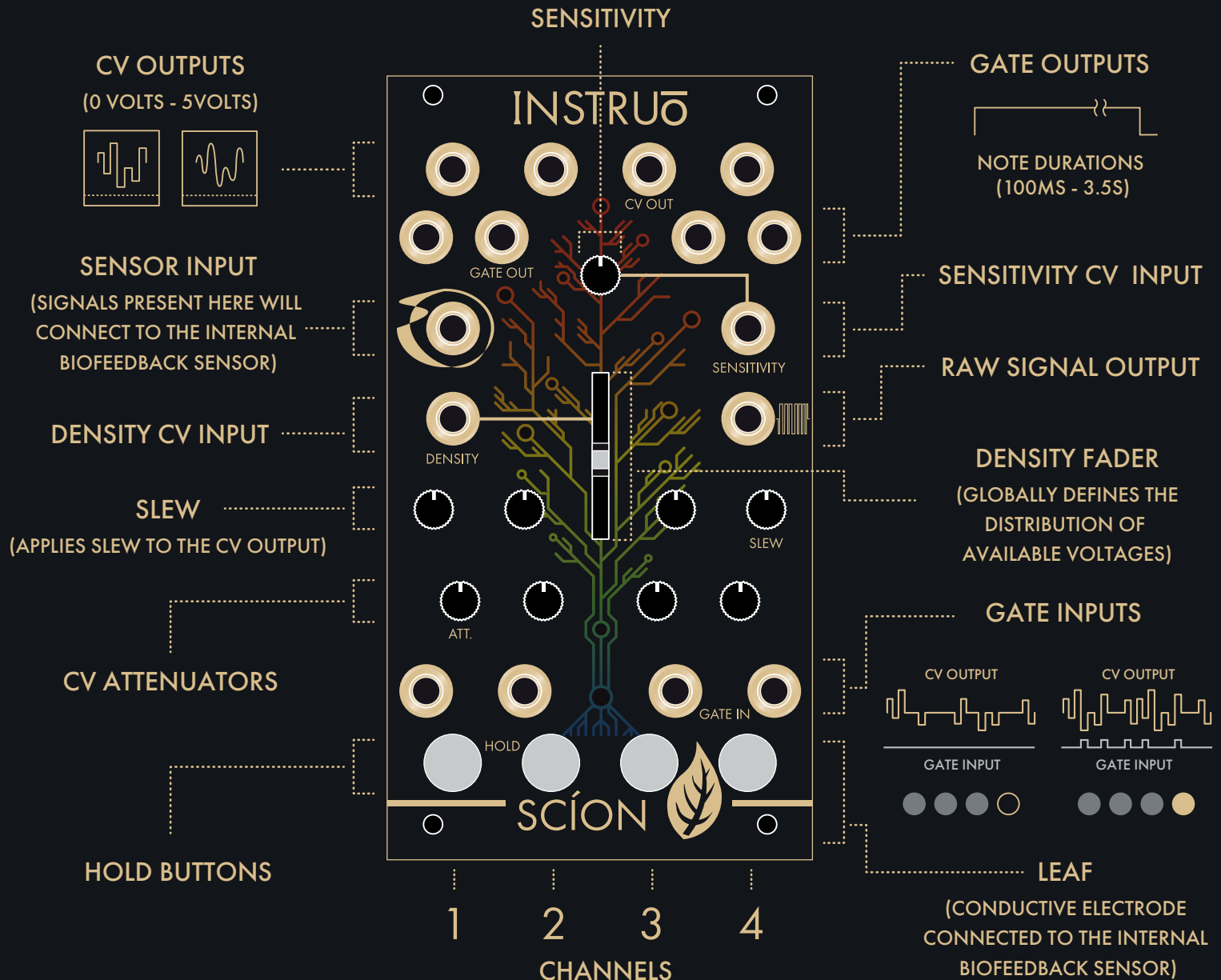


SCÍON

Quad Random Voltage Generator /
Biofeedback >> CV

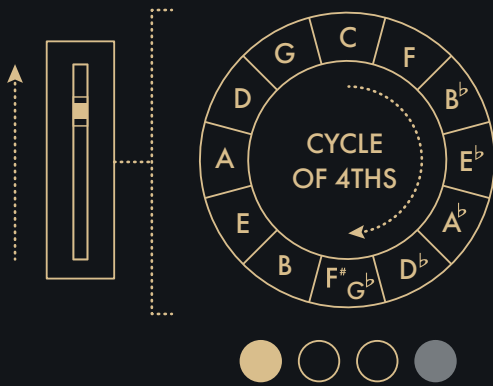
l 'sɹɪən | **noun** (biology) young shoot or stem
useful for sprouting or forming new roots,
descendant of a noble family



MODES

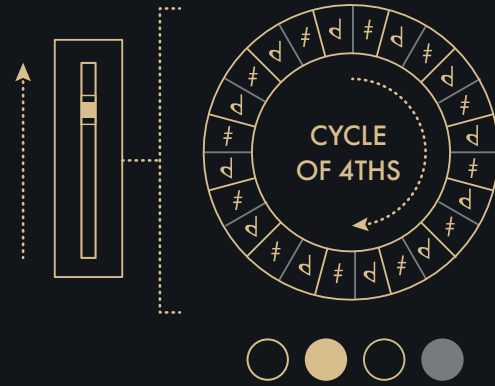
MODE 1 - QUANTISED MODE

CV OUTPUTS WILL BE QUANTISED IN SEMITONES.



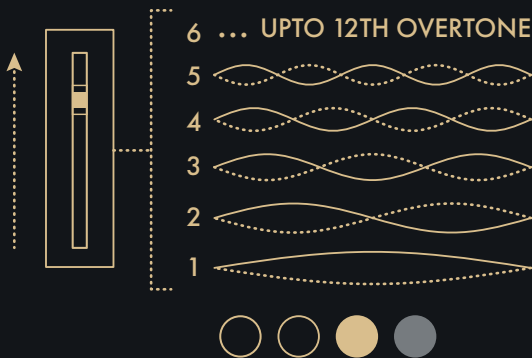
MODE 2 - RANDOM MODE

CV OUTPUTS WILL BE QUANTISED IN SEMITONES WITH ADDITIONAL RANDOM VOLTAGE OFFSETS APPLIED.



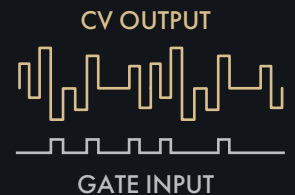
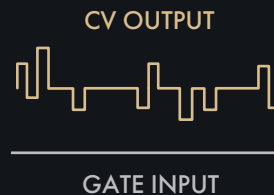
MODE 3 - HARMONIC OVERTONE MODE

CV OUTPUTS WILL BE QUANTISED TO INTERVALS THAT OUTLINE THE HARMONIC OVERTONE SERIES. THE FUNDAMENTAL HARMONIC CAN BE DEFINED BY THE DENSITY CV INPUT.



MODE 4 - CLOCKED MODE

CHANGES THE GATE INPUTS TO FUNCTION SIMILAR TO A SAMPLE AND HOLD. EVERY GATE/TRIGGER PRESENT FORCES A NEW VOLTAGE AT THAT CHANNELS CV OUTPUT. NEW VOLTAGES WILL ONLY OCCUR IF THERE IS ENOUGH ACTIVITY AT THE INTERNAL FEEDBACK SENSOR.



PATCH EXAMPLE: RANDOM BURST GENERATOR

