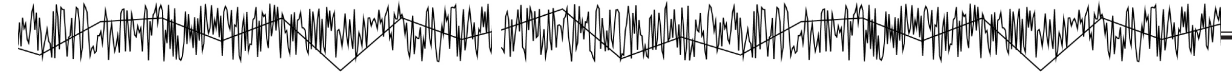


[INTENSIFIES]



WHAT DID I JUST BUY?

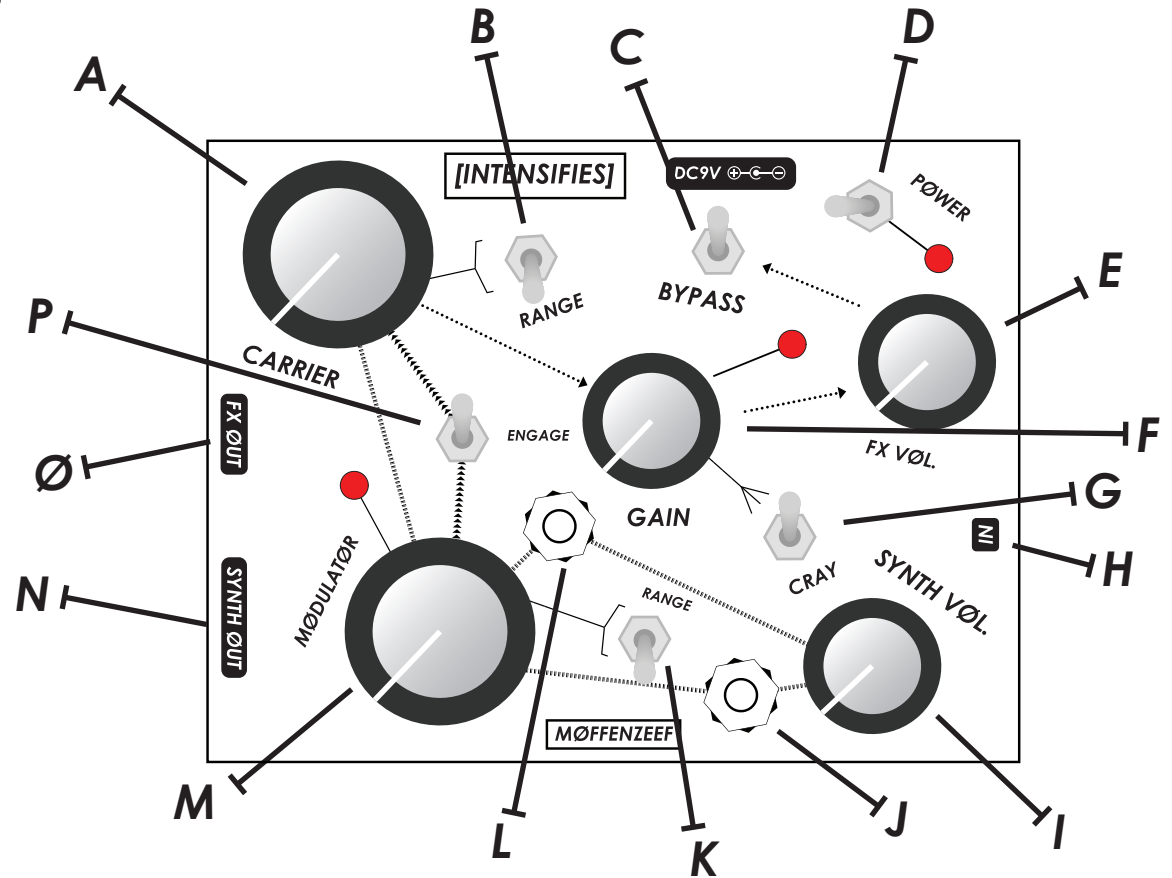
RHYTHM IS AN
ACCUMULATION OF
BINARY STATES.
FEEL IS AN
AMALGAMATION OF
IMPERFECTIONS. THE
CANVAS MAY ALLEVIATE THE
NECESSITY TO DIGITIZE
OR OF SEQUENCE TIMBRE

SPECS

- 'STANDARD' 9VDC CENTER NEGATIVE REGULATED
POWER SUPPLY (NOT INCLUDED)

- CURRENT DRAW: 35MA +9V

- 100K OUTPUT IMPEDANCE. ~12VPP MAX OUTPUT



A.) CARRIER: ADJUSTS THE SAMPLE RATE OF THE
INCOMING SIGNAL.

B.) RANGE: ADJUSTS THE RANGE OF THE DOWNSAMPLER CLOCK

C.) BYPASS: TURNS EFFECT ON AND OFF. TRUE BYPASS.

D.) POWER: TURNS UNIT POWER ON AND OFF.

E.) FX VOL: THE VOLUME OF THE OUTPUT OF THE EFFECT.

F.) GAIN: THE AMOUNT OF GAIN, POST DOWNSAMPLING.

G.) CRAY: TOGGLES BEHAVIOR OF MAXIMUM "GAIN" KNOB
FROM 20x TO 200x.

H.) IN: AUDIO INPUT.

I.) SYNTH VOL: VOLUME OF THE OUTPUT OF
THE NOISE SYNTH.

J.) PHOTOCCELL: LIGHT CONTROLLED SQUARE
WAVE OSCILLATOR. CELL CONTROLS PITCH.
OSCILLATOR IS LOGICAL "OR'D" TOGETHER
WITH THE OTHER PHOTOCCELL, CARRIER, AND
MODULATOR OSCILLATORS.

K.) RANGE: ADJUSTS THE RANGE OF THE
MODULATION OSCILLATOR.

L.) PHOTOCCELL: (SEE "J" ABOVE).

M.) MODULATOR: ADJUSTS THE PITCH OF THE
MODULATION OSCILLATOR. THIS OSCILLATOR IS
A SQUARE WAVE AND CONTROLS THE VOLUME
OF "CARRIER"

N.) SYNTH OUT: OUTPUT FOR NOISE SYNTH.

O.) FX OUT: OUTPUT FOR EFFECT.

P.) ENGAGE: TURNS AMPLITUDE MODULATION
FOR CARRIER OSCILLATOR. ON AND OFF.

[INTENSIFIES]

SIGNAL FLOW DIAGRAM

