



## VIBRAZUM V2 USER MANUAL



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## **INTRODUCTION:**

Triple resonant multi-VCF capable of subtle to extreme tone shaping. The three channels have dedicated frequency outputs and mix output. It was designed to create movement to the sound thanks to the indivudual frequency voltage control inputs.

Each channel is able to sweep through all the frequency spectrum. A dedicated shift control with attenuverter cv input is able to swap all 3 filtres at the same time.

Different types of drawing in the spectrum are possible to play with.

The Vibrazum shines at high feedback with 24dB slope, the resonance is full of rich harmonics from a gnarly tone-shaping tool of sonic destruction to vowel robotic sounds.

## **INSTALLATION:**

- \* Disconnect your synth from the power source.
- \* Double check polarity from the ribbon cable, unfortanetly if you damage the module by powering in the wrong direction it will not be covered by the warranty.
- \* After connecting the module check again you have connected the right way, the red line should be on the -12V





## **INSTRUCTIONS**

- (A) Audio input
- (B) Frequency output 1
- C Frequency output 2
- (D) Frequency output 3
- (E) Frequency mixed output
- (F) Frequency 1 cv input
- G Frequency 2 cv input
- (H) Frequency 3 cv input
- ( Resonance cv input
- (J) Shift all freq cv input

- (K) Gain amount input
- (L) Gain amount resonance
- M Shift attenuverter control
- (N) Frequency 1 control
- O Frequency 2 control
- (P) Frequency 3 control
- Q Frequency 1 LP/BP swicth
- (R) Frequency 2 LP/BP swicth
- Shift all freq control