

## 1 & 2:

Four types per button. 1 red = 24dB low pass. 1 green = 12 dB low pass

Other settings are unconventional band pass filters.

Filter setting on 1 & 2 self oscillate at lower **RESONANCE**.

#### **INPUT DRIVE:**

Controls input to filter, ranging from no input to a vintage analogue style saturation.

Bi-polar attenuators (attenuverters) for the three CV inputs. At noon, no control voltage will pass through.



### 3, and 4:

Four types per button. 3 red = 18dB low pass 3 green = 6 dB low pass

Other settings are atypical high pass and notch filters

Filter settings on 3 & 4 self oscillate at higher **RESONANCE**.

#### **RESONANCE:**

Sets level of resonance from none to squelching self oscillation.

-5 to +5 control voltage inputs for TYPE, CUTOFF and RESONANCE.

#### VCA Input:

0 - 5 volt input. When nothing is plugged in, the VCA is fully open. Once cable is inserted, the VCA closes and is opened by the input voltage present in the cable.

# FUTURERETRO