

POWER SUPPLY:

Only a 9V center negative (Boss type) power supply is supported. There is voltage conversion within the pedal, and it will be damaged if you connect a higher voltage. The minimum current required is 200mA, although 300mA is recommended for proper operation.

CV & EXP CONTROLS:

Separate CV inputs for each filter allow to control the the pedal with the external controllers like Korg SQ-1 or Arturia devices.

You can also sync it with your modular or semi modular system. Separate expression inputs for each filter allow controlling the SHSL with the expression pedal.



PREAMP/SATURATION:

Rotate clockwise to add gain from the preamp section, which produces a darker, full-bodied, and saturated sound.

RESONANCE HIGH:

Sets the amount of amplification for the high frequencies around the cutoff point of the high pass filter. Increase the amplification by rotating the knob clockwise. The filter will begin to oscillate beyond the OSC Point.

MASTER VOLUME:

Sets the overall output volume.

HIGH PASS: 9 V ON LY (PC/CENTER NEGATIVE) Rotate clockwise to enhance the high pass. As you turn the knob to the right, fewer low frequencies will remain, allowing only the high frequencies to pass (MAX) through the filter. HIGH PASS LOW PASS: RESONANCE Rotate counterclockwise PREAMP/ SATURATION to enhance the low pass. (osc) As you turn the knob to the left, fewer high frequencies will remain, allowing only the low frequencies to (MAX) pass through the filter. VOLUME → LOW PASS (osc) SO HIGH SO LOW

RESONANCE LOW:

Sets the amount of amplification for the low frequencies around the cutoff point of the low pass filter. Increase the amplification by rotating the knob clockwise. The filter will start to oscillate beyond the OSC Point.

HIGH PASS / LOW PASS FILTER PREAMP & SATURATION UNIT SERIAL. # 003

- ANALOG MUSIC COMPANY

