



TONE YOUR WAY



ALCHEMY



[vsaudio.com](http://vsaudio.com)

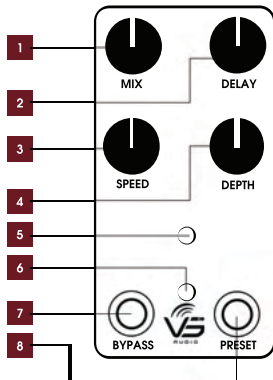
# ALCHEMY MK II

## DESCRIPTION

- Analog bucket-brigade technology based on 3207 BBD chip
- Smooth Ultra-warm modulation.
- Tap tempo functionality
- Six favorite presets.
- True Bypass.

## CONTROLS

- 1 MIX** knob controls ratio of wet and dry signal
- 2 DELAY** knob sets delay time that the LFO modulates around.
- 3 SPEED** knob controls sweep rate of the effect.
- 4 DEPTH** knob controls intensity of the effect.
- 5 BYPASS LED**
- 6 PRESET LED**
- 7 BYPASS** footswitch toggles effect on/bypass (red LED pulses at the rate of the LFO).
- 8 PRESET**
  - i) Sets tempo of the LFO (RED LED pulses at the rate of the LFO).
  - ii) Hold down Footswitch selects favorite preset (indicated by multicolor LED).



## PRESET MODE & LIVE MODE

There are two modes that you can choose from.

In LIVE MODE all the control knobs behave as normal (PRESET LED is OFF)

In PRESET MODE all the control knobs don't change your favorite preset (PRESET LED is ON)

- To engage PRESET MODE and to recall your favorite preset, press and hold the PRESET footswitch, (PRESET LED indicator turns ON).
- To change between presets press the PRESET footswitch, (PRESET LED indicator change color).
- To return to LIVE MODE press and hold the PRESET footswitch, (PRESET LED indicator turns OFF)

Remember when you are in PRESET MODE, you can change presets even if the effect is disengaged.

## EDIT & SAVE YOUR FAVORITE PRESET

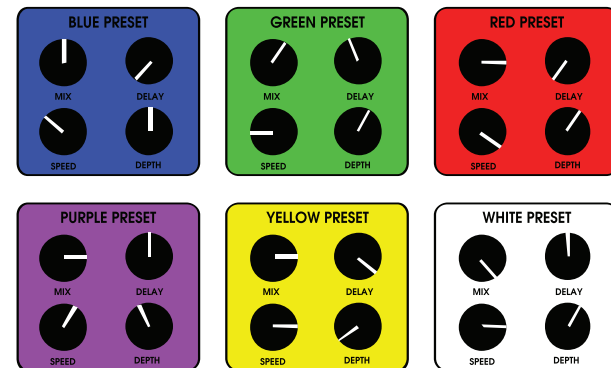
- Adjust the control knobs as desired.
- Press and hold both BYPASS and PRESET footswitch at the same time. (PRESET LED indicator blinks).
- Choose the preset you want to edit by pressing the PRESET footswitch. (PRESET LED indicator change colors).
- Press and keep holding BYPASS footswitch and then press PRESET footswitch for 3 seconds. (PRESET LED indicator blinks three times).
- Your favorite PRESET is saved.

Remember that all your presets are stored and saved even if you unplug the power adaptor.

## POWER

The Vs Audio ALCHEMY MK II chorus is powered by any 9 volt adapter, or any multi-power supply brick for effect pedals (recommended power supply output 9V DC 200mA).

## FACTORY PRESETS



## SPECIFICATIONS

Input Impedance	1MΩ
Output Impedance	10kΩ
Noise Floor	-96dBV
Chorus Delay Time	2.56 - 25.6ms
Modulation Speed	0.5-5.5 Hz
Bypass	True Relay Switched
Current Draw	100 mA



VS AUDIO  
4 MAVROMATEON Str, ILION  
ATHENS, GREECE