## CONTROLS

**RATE** sets the rate of the primary modulation, from slow to fast.
**DEPTH** sets the depth of the primary modulation, from shallow to deep.
**SECONDARY** controls almost everything about the secondary modulation. Set all the way down, you only hear the primary voice. As you turn the knob up, four things shift:

1. The **VOLUME**, which quickly ramps up to unity volume and stays there through most of the sweep.
2. The **RATE**, which increases steadily as you bring the knob up. Note: the rate is also pushed and pulled by the primary LFO. This means the rate will be fastest as the primary modulation is at its peaks, & slowest as the LFO nears zero.
3. The **DEPTH**, which increases steadily then plateaus in order to not get out of control.
4. The **TIME** of the delay offset of the secondary modulation. This time increases significantly toward the end of the sweep, where you will hear the most obvious delay effect. Through the middle, it has more of a doubling effect, where the secondary modulation is imperceptibly delayed from the primary.

## CONTROLS (CONT'D)

REGEN controls the master feedback of the circuit. It takes the sum of the primary and secondary modulations and feeds some of it back into the main input - in this way, a series element is introduced to the parallel modulation, as the outputs of both cross into the inputs of both. Turn all the way down for no feedback, all the way up for more resonant modulation (and more delay trails when SECONDARY is high).




## MODES

The **PRIMARY** toggle sets the primary modulation to Tremolo (T), Chorus (C), or Phaser (P).
The SECONDARY toggle sets the secondary modulation to Tremolo (T) or Chorus (C).

## EXPRESSION

The Expression jack is used to externally control the SECONDARY control. By plugging in an expression pedal, you bypass the knob in order to change the parameter on the fly with your foot.

## OUTPUT CONTROL

By default, Visitor is set to unity gain, but some settings vary in perceived volume. To adjust output level, open the back and use a small screwdriver to turn the internal trimpot located above the Out jack. Louder to the right, quieter to the left.

Visitor is a parallel multi-modulator. There's a primary voice set by some primary controls. Then there's a secondary voice in parallel, delayed and played with via a toggle, a knob, and the wave of the primary voice. It's meant to be a modulation pedal not easily understood with existing modulation vocabulary. So read these instructions carefully, then forget everything you know and simply find some sounds you like.

Requires 110 mA of 9v DC center negative power. We recommend using an isolated power supply.



# VISITOR

OLD BLOOD NOISE ENDEAVORS
ART BY GARRETT YOUNG