



THE BOTANIST

Myriad of Modulation

MANUAL

Meet "The Botanist" – the definitive modulation pedal for musicians of all kinds. This compact and multifaceted pedal delivers a powerful impact with its trio of distinct algorithms: Phaser, Chorus, and Harmonic Tremolo, opening up a realm of limitless creative opportunities for shaping your sonic landscape.

Easily tailor your sound using the three intuitive knobs: Mix, Rate, and Depth. Employ the Mix knob to smoothly blend your wet signal, fine-tune the Rate knob to govern the effect's tempo, and adjust the Depth knob to modulate the effect's intensity to your liking.

"The Botanist" is equipped with MIDI capabilities, granting you remote control over bypass, presets, algorithms, and features. Engage the 'Hold' function by holding down the "Bypass/Hold" switch, which instantly maxes out the Depth control and seamlessly restores it to its previous setting upon release.

With six presets at your fingertips, "The Botanist" simplifies switching between your preferred sounds, and its compact design ensures it's the ideal companion for gigging musicians. Whether you find yourself in an intimate club or a sprawling stadium, count on "The Botanist" to consistently deliver your ideal tone.

For musicians seeking a compact, versatile, and top-tier effect, "The Botanist" stands as the quintessential guitar pedal. Featuring three distinct algorithms, MIDI functionality, a convenient Hold function, and an array of six preset slots, "The Botanist" becomes your ultimate musical companion, opening doors to uncharted sonic horizons.

THANK YOU!

for purchasing a Botanist modulation

DC Jack: takes an external DC 9v 120ma power draw.

Output Jack

Input Jack

MIDI Commands

PC Commands:

- PC0 : Bypass Toggle
- PC1 : Preset 1
- PC2 : Preset 2
- PC3 : Preset 3
- PC4 : Preset 4
- PC5 : Preset 5
- PC6 : Preset 6

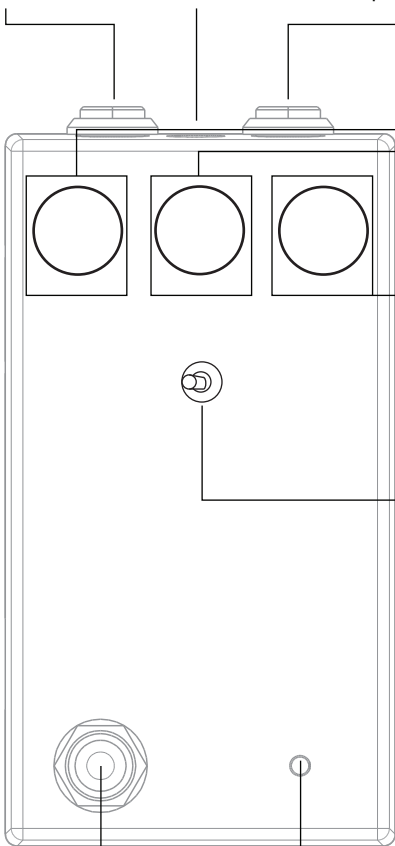
CC Commands

- CC0: Bypass control
 - 0 : Turn Pedal Off
 - 1 : Turn Pedal On
 - 2 : Toggle Bypass
- CC1 : 0-127 : Mix
- CC2 : 0-127 : Rate
- CC3 : 0-127 : Depth
- CC4 : Algorithm Control
 - 0: Tremolo
 - 1: Chorus
 - 2: Phaser
- CC5 : 1-16 : Sets MIDI channel

Pedal default is set to MIDI channel 1.

Factory Reset: Unplug the power to your pedal. While holding the "Bypass" switch plug in the power. You will see the "Bypass" led blink different colors. Release and Press the "Bypass" switch again to return to normal operation.

Presets: The Botanist has 6 built in presets. On powering up the pedal will automatically check if you have anything saved to preset 1. If you have nothing saved the pedal will boot up and load the current positions of the knobs. If you have saved something it will load preset 1 every time it boots up. You can access the other presets, 2-6, via MIDI.



Mix: Controls the mix of the modulation.

Rate: Controls the speed of the LFO of the effect

Depth: Controls how strong the effect is.

MIDI In: A 3.5mm input to control the pedal via MIDI.

Algorithm: Choose between 3 algorithms.

Chorus: A unique four voiced modulated chorus.

Tremolo: A rich harmonic tremolo.

Phaser: splits your signal in two creating a unique 8 stage phase effect.

If the pedal is off the "Bypass" led will flip on to confirm your selection before turning back off automatically.

Bypass/Hold:

- Press and release will turn the pedal on/off.
- Holding will turn the Depth to max, when released it will return to its previous place.
- Double press and hold to enter "Save Mode". Press the switch again to save to preset 1 or send a PC message to save to that preset slot. For example enter "Save Mode" and send PC3 to save to preset 3

The pedal will remember the last state it was in when power cycled. If you power it off with the pedal turned on it will power up turned on.

For additional information go to

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