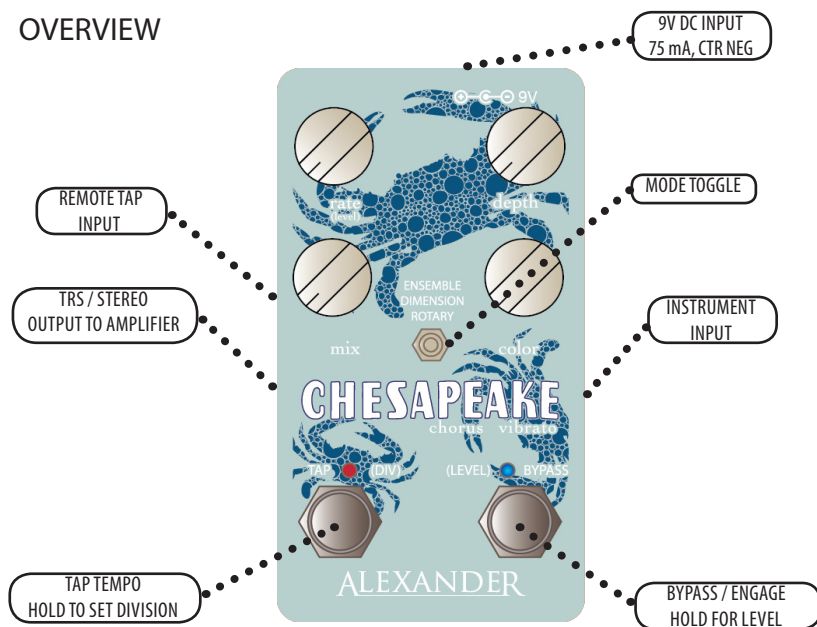




Warning: Those who venture too far into the depths of the Chesapeake may be overcome by the harmonic waves and slip into a swirling, dream-like euphoria. Swim at your own risk.

The Chesapeake is our take on some of the greatest modulation effects of all time. We've incorporated several modern conveniences, such as soft-touch switching, tap tempo, and stereo outputs, in addition to all of the cool vintage tones you know and love.

## OVERVIEW



## CONTROLS

**Rate (Level)** — Adjusts the rate of modulation from a slow swirl to a rapid flutter. Turning this knob cancels the Tap Tempo setting. Holding down the Bypass / Level footswitch lets you adjust the overall output level of the effect. The Level setting is stored in the memory of the pedal for future use.

**Depth** — Controls the amount of modulation from subtle to intense.

**Color** — Adjusts the tone or character of the chorus effect.

**Mix** — Blends between the dry and the modulated signals. Chorus tones are found with Mix near half, while vibrato effects are achieved with Mix fully clockwise.

## MODE TOGGLE

The central toggle switch on the Chesapeake selects from three different modulation effects: Ensemble, Dimension, and Rotary. The controls operate in slightly different ways depending on which effect is selected.

**Ensemble** - Traditional single-voice chorus tones live here. The dry signal is mixed with a varying time-delayed signal, resulting in a shifting, bubbling thickening effect. The Color knob controls the tone of the chorus voice, allowing the effect to be more prominent in the mix.

**Dimension** - Adds a second chorus voice sweeping opposite from the first, designed to reduce the characteristic "warble." This mode produces a less animated, more subtle thickening of the signal and sounds great either clean or distorted. The Color knob adjusts the brightness of the chorus tone.

**Rotary** - Combines a sweet chorus with a smooth tremolo to mimic a rotating speaker effect. The Color knob controls the balance between the upper rotor vibrato and the lower rotor tremolo tones.

## TAP TEMPO AND BYPASS

**Bypass / Level:** Tap to bypass or engage or hold to adjust the overall output Level using the Rate (Level) control.

**Tap Tempo / Division** - Tap twice to set the modulation rate. The LED above the Tap switch flashes to indicate the current rate and division. Hold to toggle between full speed (green), double-speed (orange), and half-speed (red) settings.

## CONNECTIONS AND POWER

**Stereo Output:** The Chesapeake features a TRS (tip-ring-sleeve) output jack. The tip carries a mix of effected (wet) and clean signals, as determined by the Mix knob. The ring carries a buffered dry signal. Set the Mix control fully wet for the maximum amount of stereo separation.

**Remote Tap Tempo Jack:** Connect a normally-open momentary footswitch to this jack to set the modulation time remotely. Hold down the remote footswitch to change tap divisions.

**Power Supply:** The Chesapeake requires a 9V DC power supply with a 2.1mm pin, center negative. Power the Chesapeake from an outlet or supply capable of providing at least 75mA of current. The Chesapeake is not designed to be powered on supplies higher than 9V and does not use a battery. The Chesapeake should work fine on a multi-pedal "daisy chain" connector, but if you encounter excessive noise or hum try a separate power supply.

# ALEXANDER

GREAT TONES. DOING GOOD.

404 E. Main St, Garner, NC 27529 (919) 977-6665 alexanderpedals.com