FATHOM

MULTI-FUNCTION REVERB



The Fathom is a feature-rich reverb with 4 different customized reverb algorithms to choose from. Easily go from tasteful, small room reverb to long, modulated trails dripping of ambient goodness. Featuring four main algorithms, Hall, Plate, Lo-Fi, and Sonar, the Fathom can cover some serious ground in the world of reverb. The Hall algorithm is wide, open and vast with decay that ends with high-frequency rolloff. Plate uses a fully body reverb with a smooth decay. Lo-Fi is a filtered reverb with decay ranging from warm, to thin AM-sounding radio. Sonar is reverb fed with both a high & low octave with the ability to blend the octaves with the X knob. With other features like our smart bypass switching, and sustain mode, the Fathom provides endless creative opportunities.

DAMPEN OUTPUT JACK INPUT JACK Controls the overall tone on the decay. Turning this knob clockwise will darken 1/4 inch cable to amplifier. 1/4 inch cable from instrument. the reverb decay. Counterclockwise will **9V JACK** open the filter and brighten the decay. 9-volt DC, Center Negative, 100ma min. **DECAY** MIX Controls the length of the reverb. Rotate clockwise to increase the amount of reverb. The white line at mix dampen decay 2 o'clock represents equal parts dry and reverb. X The X knob changes functions **PROGRAM** MED depending on which Algorithm Selects which algorithm is used to (Program knob) you are using. generate the reverb signal. Hall - pre-delay. Lo-Fi - Filter width. Hall - Wide, open and vast with decay mod program Sonar - Blend low Plate - pre-delay. that ends with high-frequency rolloff. & High octaves. See details below. Plate - Full body reverb with a smooth decay. Lo-fi - Filtered reverb with decay MOD ranging from warm, to thin AM-Toggle between Low, Medium and sounding radio. High modulation settings. Sonar - Reverb fed with both a high In Sonar mode, Low turns off and low octave with the ability to blend modulation. the octaves with the X knob. **BYPASS LED** Illuminated when the effect is on. SUSTAIN SWITCH **BYPASS SWITCH** Press and hold while the pedal is Turns the effect on and off. on to sustain the reverb decay for It also features our smart bypass bypass F sustain a dreamy ambient decrescendo. switching. (See Below)

SONAR MODE

Create unique blends of low and high octaves in sonar mode. Use the X knob to change octave amounts. With the knob at noon, there is equal parts low and high octave. Rotate left for lower octave and right for higher octave.

MOMENTARY FUNCTIONS

BYPASS SWITCH

When the switch is in off position, press and hold to temporarily activate the effect to add a moment of reverb texture. Releasing the switch turns the effect off.

TRAILS MODE

The Fathom can be run in trails or no trails mode. In trails mode, when you turn the pedal off, the reverb decay dies off naturally. In no trails mode, the decay is abruptly cut off when you turn the pedal off. To toggle between either mode, hold down the bypass switch for 2 seconds while applying power to the pedal. Unplug power and repeat to toggle to the other mode.