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.

**DECAY**
Controls the length of the reverb.

**MIX**
Rotate clockwise to increase the amount of reverb. The white line at 2 o’clock represents equal parts dry and reverb.

**PROGRAM**
Selects which algorithm is used to generate the reverb signal.
Hall - Wide, open and vast with decay that ends with high-frequency rolloff.
Plate - Full body reverb with a smooth decay.
Lo-Fi - Filtered reverb with decay ranging from warm, to thin AM-sounding radio.
Sonar - Reverb fed with both a high and low octave with the ability to blend the octaves with the X knob.

**DAMPEN**
Controls the overall tone on the decay. Turning this knob clockwise will darken the reverb decay. Counterclockwise will open the filter and brighten the decay.

**MOD**
Toggle between Low, Medium and High modulation settings.
In Sonar mode, Low turns off modulation.

**BYPASS LED**
Illuminated when the effect is on.

**BYPASS SWITCH**
Turns the effect on and off. It also features our smart bypass switching. (See Below)

**OUTPUT JACK**
1/4 inch cable to amplifier.

**INPUT JACK**
1/4 inch cable from instrument.

**9V JACK**
9-volt DC, Center Negative, 100mA min.

**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.

**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.

**MOMENTARY FUNCTIONS**

**SONAR MODE**
- Trails 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.
- No 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.

**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.